

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 23:15
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 03:59:48 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	60772865	80982966	18.040	17.859
2)	SA Decachlor...	9.657	8.131	106.0E6	161.8E6	44.996	44.758
Target Compounds							
3)	L1 AR-1016-1	4.922	4.011	25623078	34257171	272.733	249.564
4)	L1 AR-1016-2	4.945	4.029	30104428	34778869	223.165	170.193
5)	L1 AR-1016-3	5.009	4.208	16553868	22335052	189.753	212.550
6)	L1 AR-1016-4	5.112	4.258	18149015	46936669	261.739	546.593 #
7)	L1 AR-1016-5	5.431	4.473	38882090	58123125	576.196	519.504
8)	L2 AR-1221-1	3.886	3.124	4189590	280922	103.863	5.759 #
9)	L2 AR-1221-2	4.003	3.226	1515655	4241634	53.276	122.897 #
10)	L2 AR-1221-3	4.080	3.287	2454746	2961622	27.783	25.548
11)	L3 AR-1232-1	4.080	3.287	2454746	2961622	32.757	30.715
12)	L3 AR-1232-2	4.635	4.029	11670021	34778869	347.053	390.309
13)	L3 AR-1232-3	4.945	4.208	30104428	22335052	488.280	499.203
14)	L3 AR-1232-4	5.112	4.299	18149015	47568410	588.446	1150.245 #
15)	L3 AR-1232-5	5.218	4.473	33896233	58123125	1455.821	1250.809
16)	L4 AR-1242-1	4.922	4.011	25623078	34257171	326.089	300.146
17)	L4 AR-1242-2	4.945	4.029	30104428	34778869	268.474	207.868
18)	L4 AR-1242-3	5.009	4.208	16553868	22335052	227.881	258.196
19)	L4 AR-1242-4	5.112	4.299	18149015	47568410	315.322	554.996 #
20)	L4 AR-1242-5	5.908	4.842	42785081	87300242	791.759	845.396
21)	L5 AR-1248-1	4.922	4.011	25623078	34257171	422.833	393.581
22)	L5 AR-1248-2	5.218	4.258	33896233	46936669	417.462	363.602
23)	L5 AR-1248-3	5.431	4.299	38882090	47568410	413.940	365.893
24)	L5 AR-1248-4	5.868	4.473	43052071	58123125	447.942	368.339
25)	L5 AR-1248-5	5.908	4.883	42785081	61294112	461.096	430.156
26)	L6 AR-1254-1	5.837	4.842	33536826	87300242	334.579	375.394
27)	L6 AR-1254-2	6.077	5.000	44185031	21555935	291.008	107.363 #
28)	L6 AR-1254-3	6.472	5.419	24598571	45081449	158.300	140.689
29)	L6 AR-1254-4	6.786	5.665	15255132	29049857	138.461	161.954
30)	L6 AR-1254-5	7.243	6.108	4419163	11829048	36.022	42.777
31)	L7 AR-1260-1	6.654	5.567	2875888	23323773	23.377	101.986 #
32)	L7 AR-1260-2	6.930	5.764	6589524	4370053	46.904	16.246 #
33)	L7 AR-1260-3	7.308	5.920	470532	5741380	4.344	22.665 #
34)	L7 AR-1260-4	7.555	6.424	2231369	1160246	18.089	5.516 #
35)	L7 AR-1260-5	7.911	6.690	1163089	1578492	5.055	3.321 #
36)	L8 AR-1262-1	7.308	6.179	470532	1238767	3.064	4.053 #
37)	L8 AR-1262-2	7.911	6.424	1163089	1160246	4.483	4.268
38)	L8 AR-1262-3	8.230	7.008	720282	556384	3.835	2.713 #
39)	L8 AR-1262-4	8.303	7.058	1125426	2026997	7.758	5.289 #
40)	L8 AR-1262-5	8.948	7.600	1337833	631387	12.715	3.731 #
41)	L9 AR-1268-1	8.230	7.008	720282	556384	1.629	0.633 #

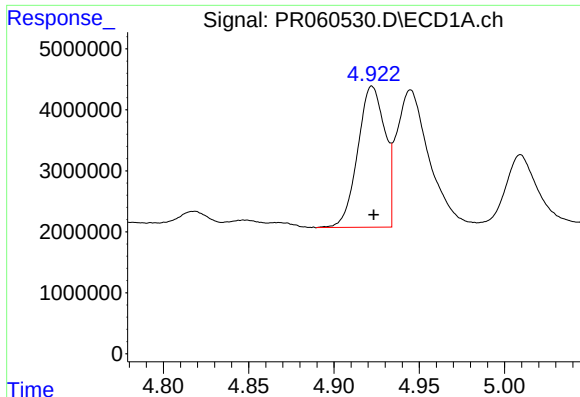
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 23:15
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 03:59:48 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

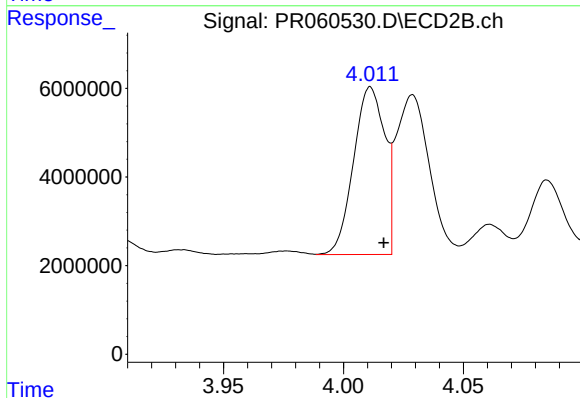
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.303	7.058	1125426	2026997	2.814	2.570
43) L9	AR-1268-3	8.535	7.285	224418	1054705	0.623	1.518 #
44) L9	AR-1268-4	8.948	7.600	1337833	631387	8.483	2.382 #
45) L9	AR-1268-5	9.341	7.889	1587220	2462845	1.377	1.175

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



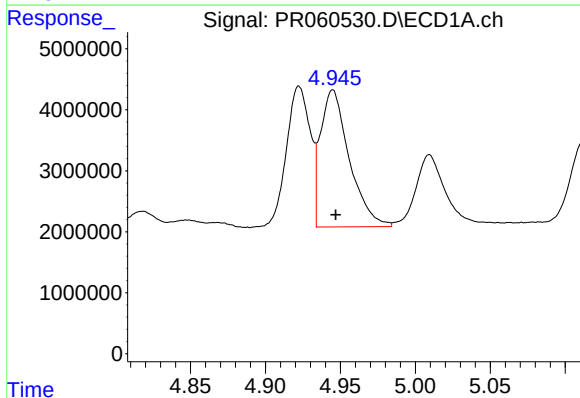
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 25623078
Conc: 272.73 ng/ml



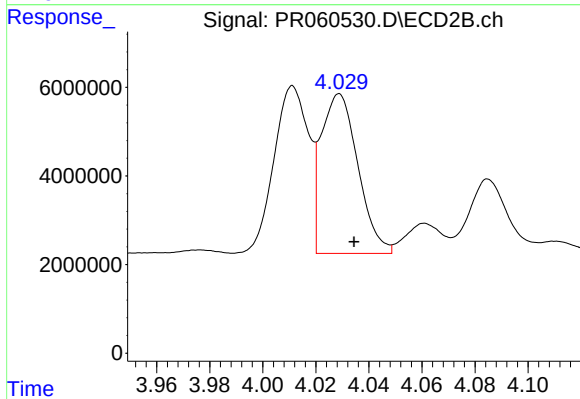
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 34257171
Conc: 249.56 ng/ml



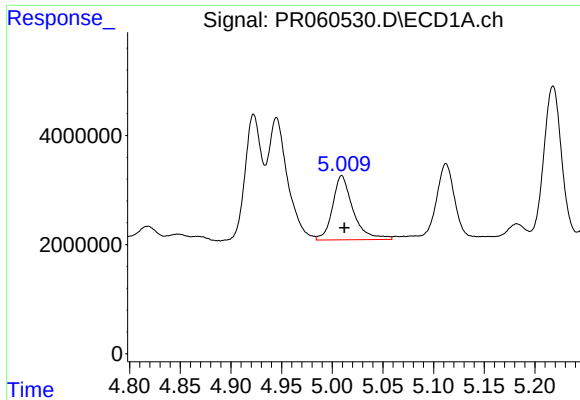
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 30104428
Conc: 223.17 ng/ml



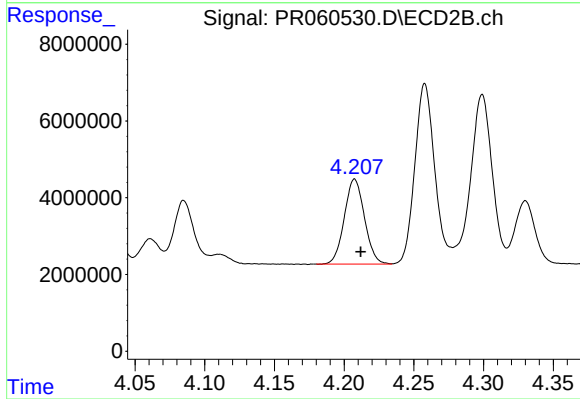
#4 AR-1016-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 34778869
Conc: 170.19 ng/ml



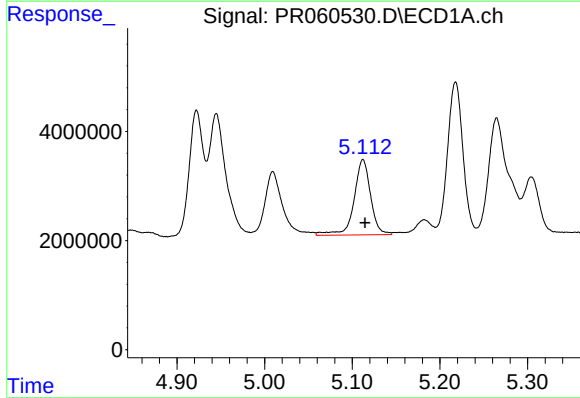
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 16553868
Conc: 189.75 ng/ml



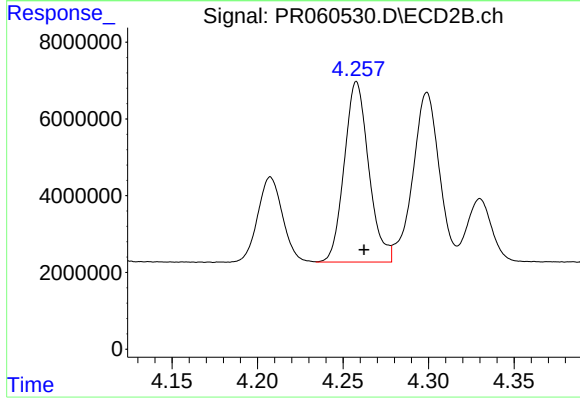
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 22335052
Conc: 212.55 ng/ml



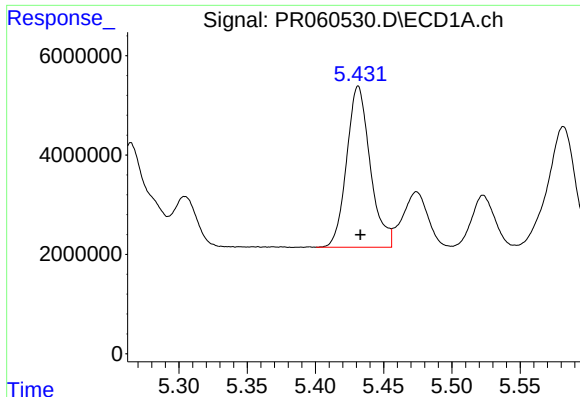
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 18149015
Conc: 261.74 ng/ml



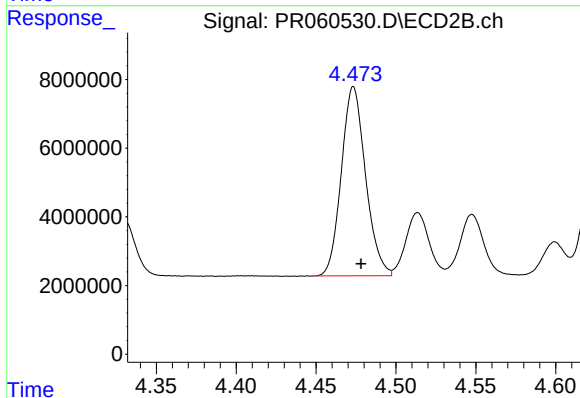
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 46936669
Conc: 546.59 ng/ml



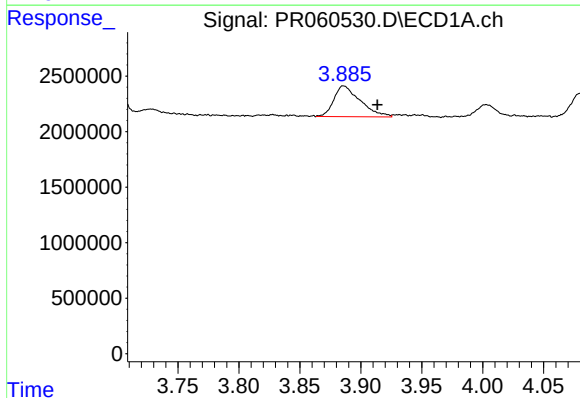
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 38882090
Conc: 576.20 ng/ml



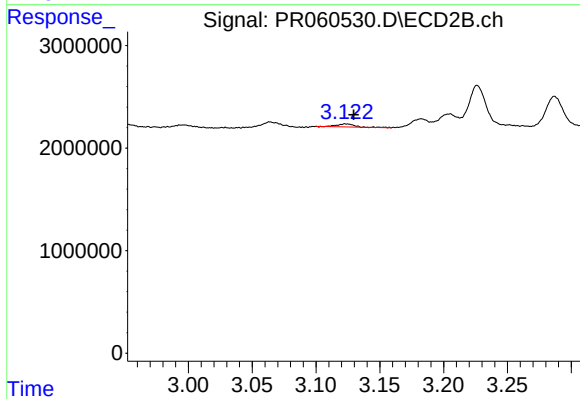
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 58123125
Conc: 519.50 ng/ml



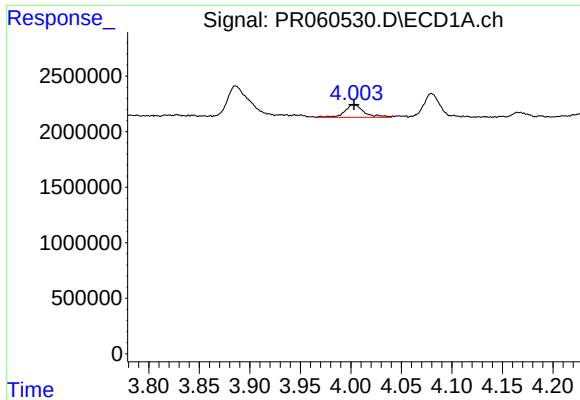
#8 AR-1221-1

R.T.: 3.886 min
Delta R.T.: -0.028 min
Response: 4189590
Conc: 103.86 ng/ml



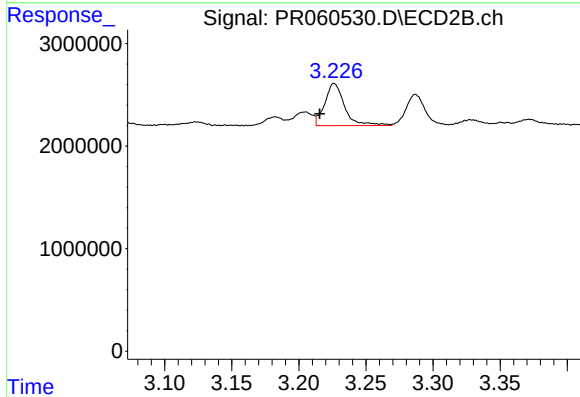
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.006 min
Response: 280922
Conc: 5.76 ng/ml



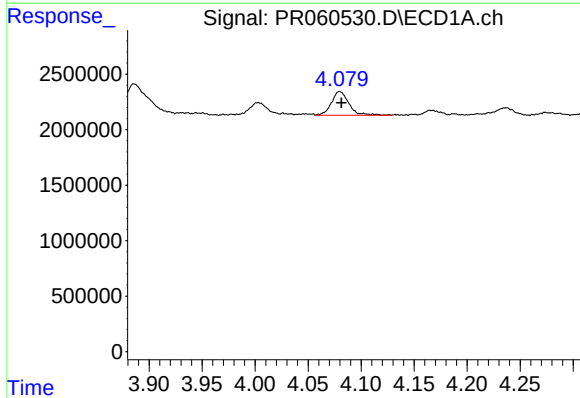
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1515655
Conc: 53.28 ng/ml



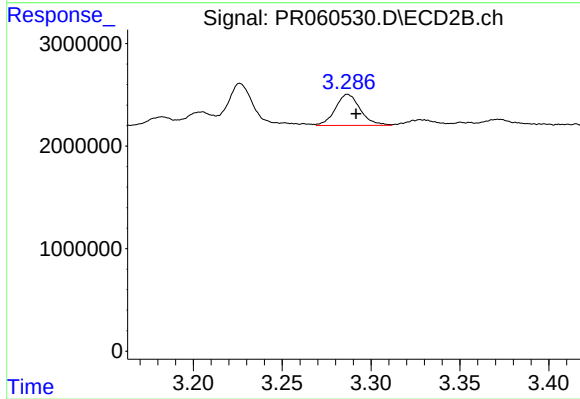
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: 0.011 min
Response: 4241634
Conc: 122.90 ng/ml



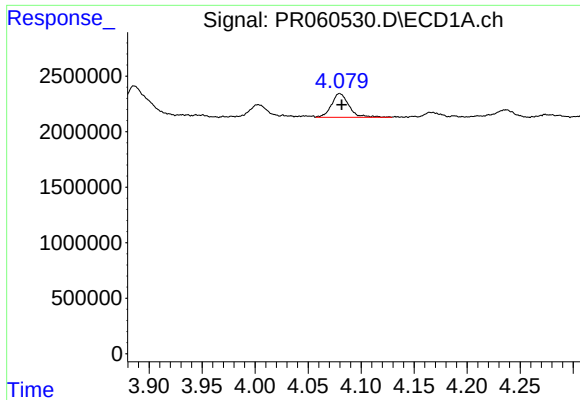
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 2454746
Conc: 27.78 ng/ml



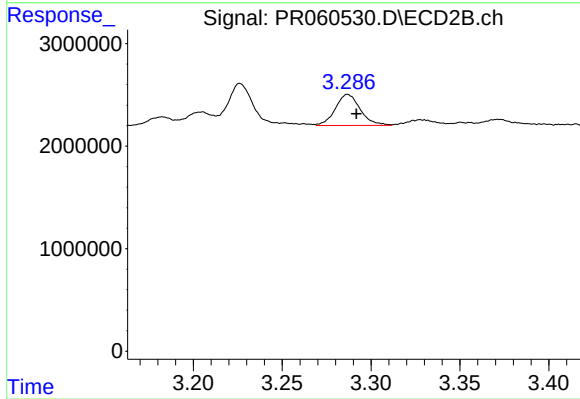
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 2961622
Conc: 25.55 ng/ml



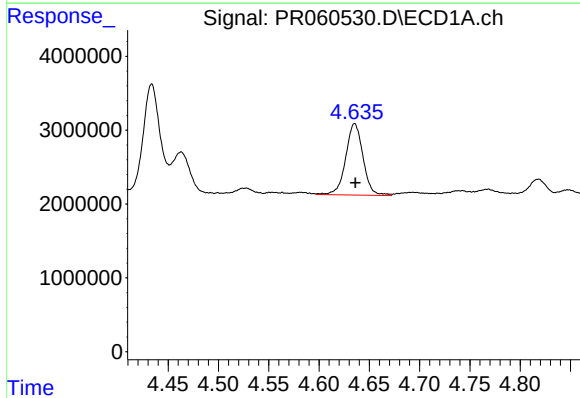
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 2454746
Conc: 32.76 ng/ml



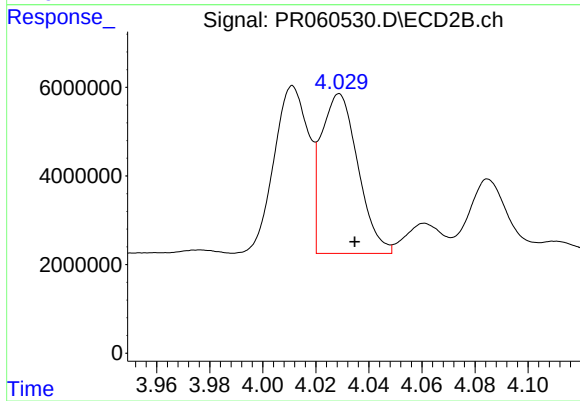
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 2961622
Conc: 30.72 ng/ml



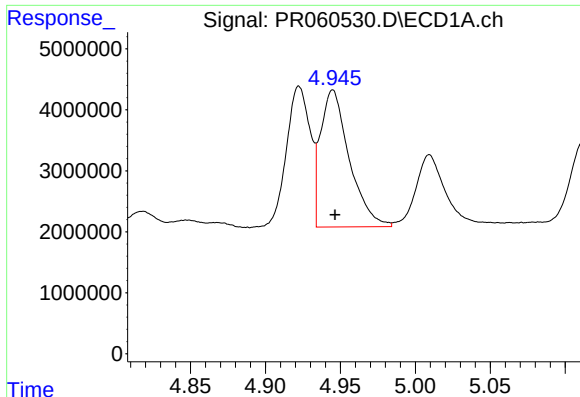
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 11670021
Conc: 347.05 ng/ml



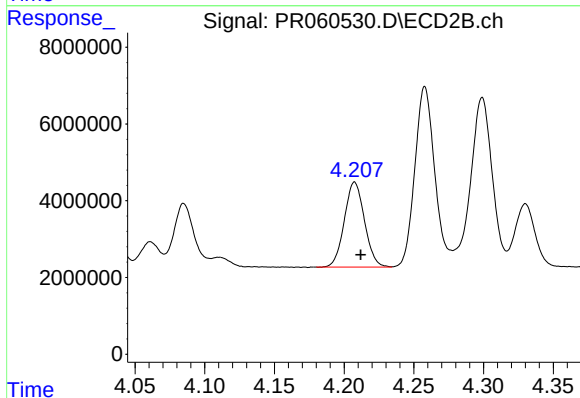
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 34778869
Conc: 390.31 ng/ml



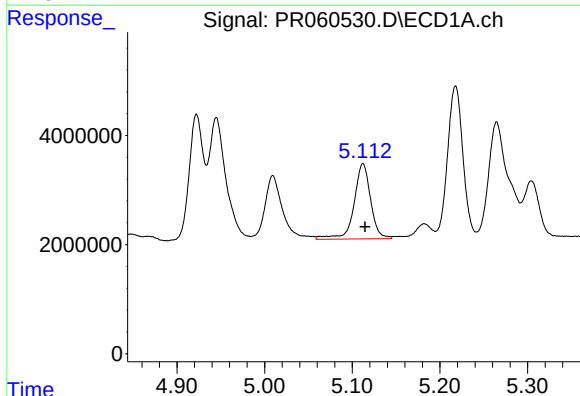
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 30104428
Conc: 488.28 ng/ml



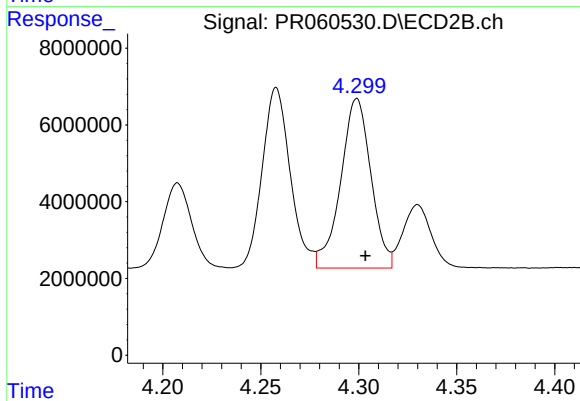
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 22335052
Conc: 499.20 ng/ml



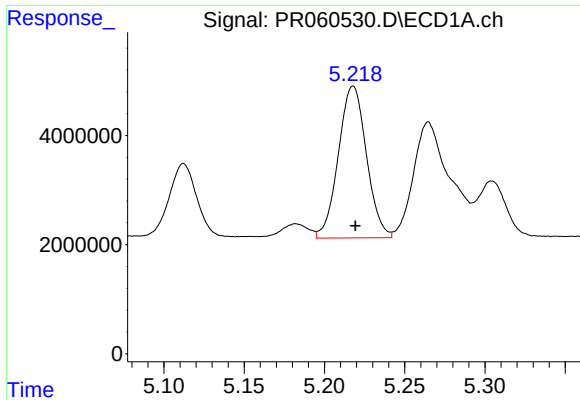
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 18149015
Conc: 588.45 ng/ml



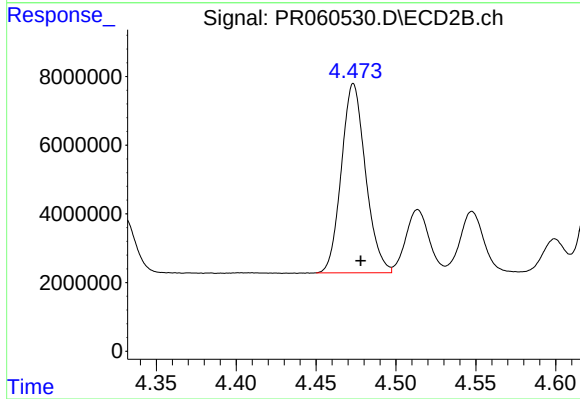
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 47568410
Conc: 1150.24 ng/ml



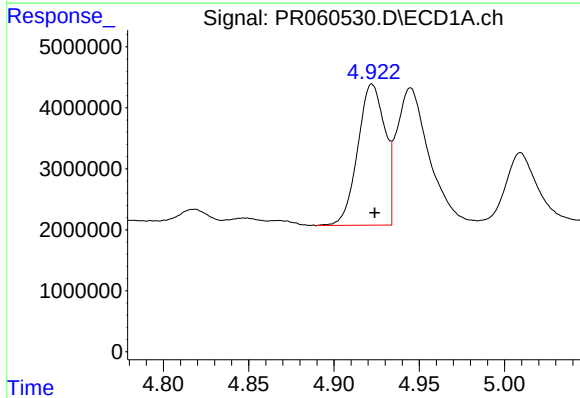
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 33896233
Conc: 1455.82 ng/ml



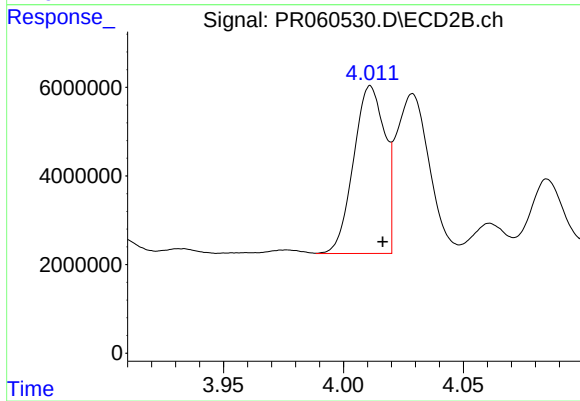
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 58123125
Conc: 1250.81 ng/ml



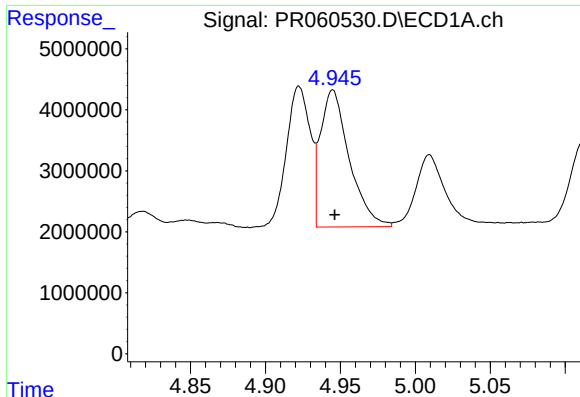
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 25623078
Conc: 326.09 ng/ml



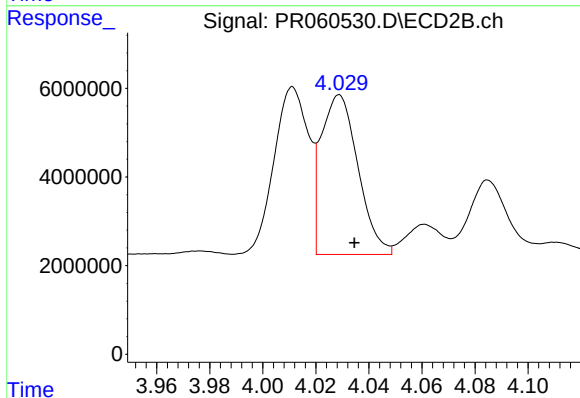
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 34257171
Conc: 300.15 ng/ml



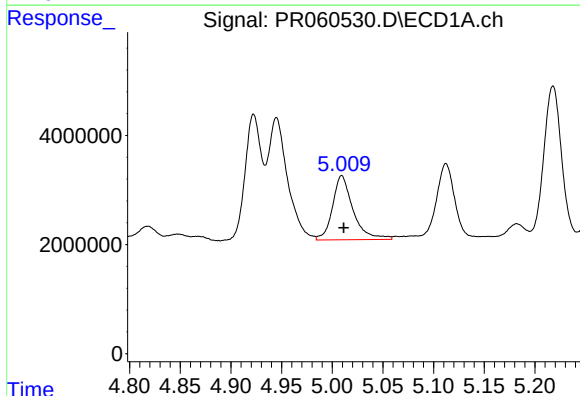
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 30104428
Conc: 268.47 ng/ml



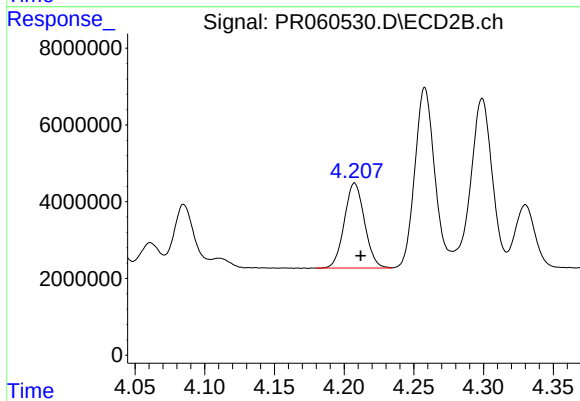
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 34778869
Conc: 207.87 ng/ml



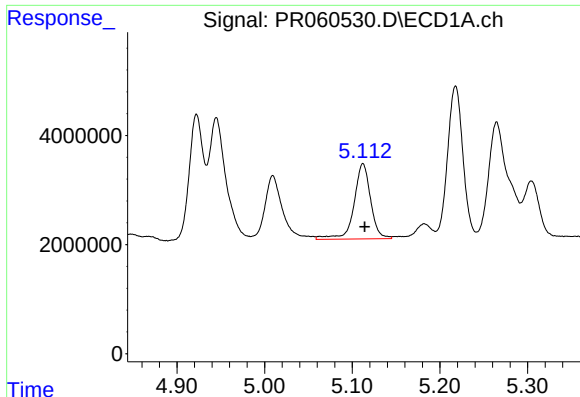
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 16553868
Conc: 227.88 ng/ml



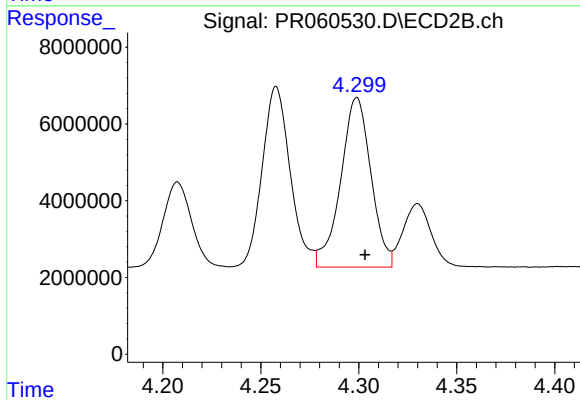
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 22335052
Conc: 258.20 ng/ml



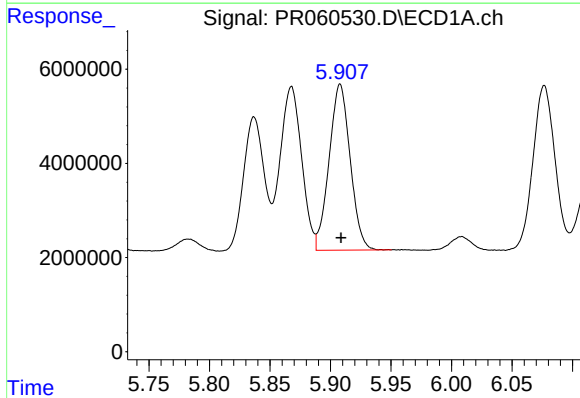
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 18149015
Conc: 315.32 ng/ml



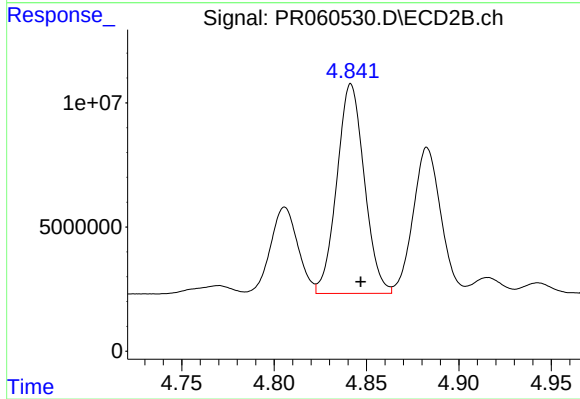
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 47568410
Conc: 555.00 ng/ml



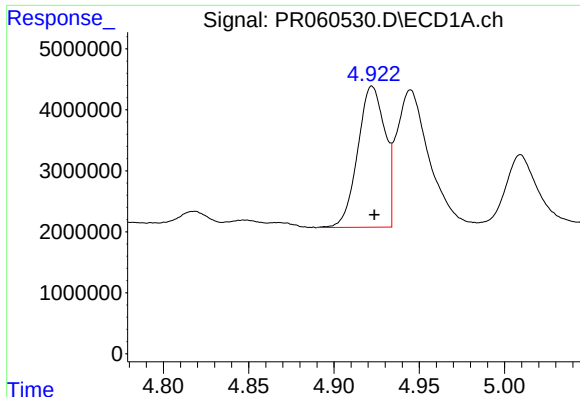
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 42785081
Conc: 791.76 ng/ml



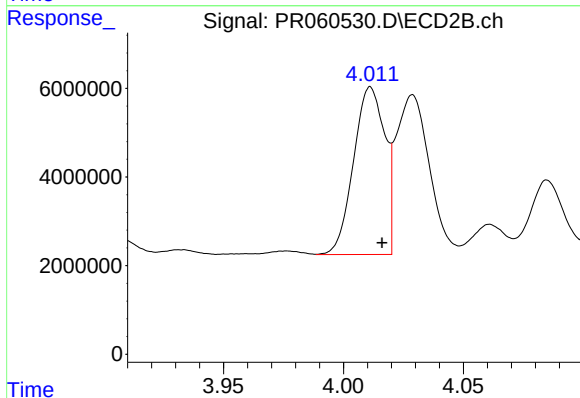
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 87300242
Conc: 845.40 ng/ml



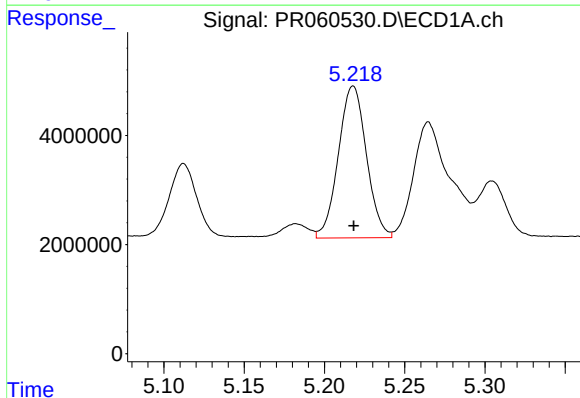
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 25623078
Conc: 422.83 ng/ml



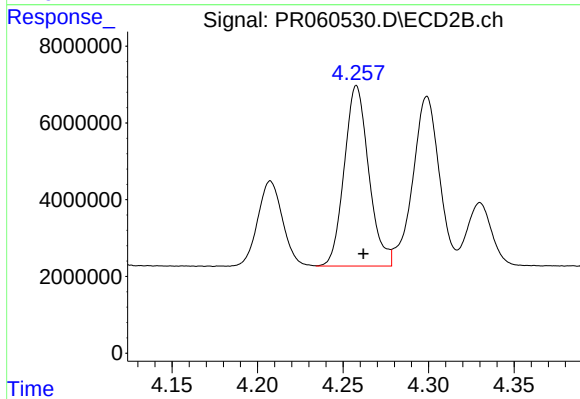
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 34257171
Conc: 393.58 ng/ml



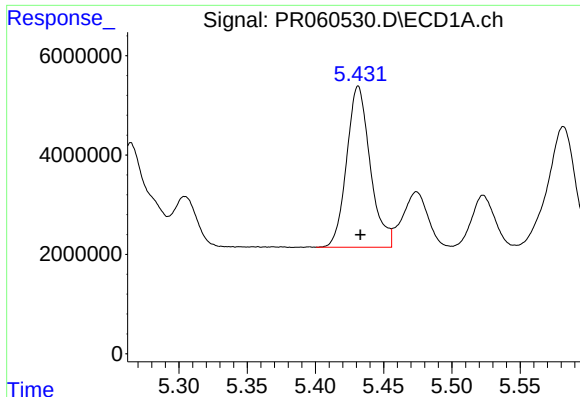
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 33896233
Conc: 417.46 ng/ml



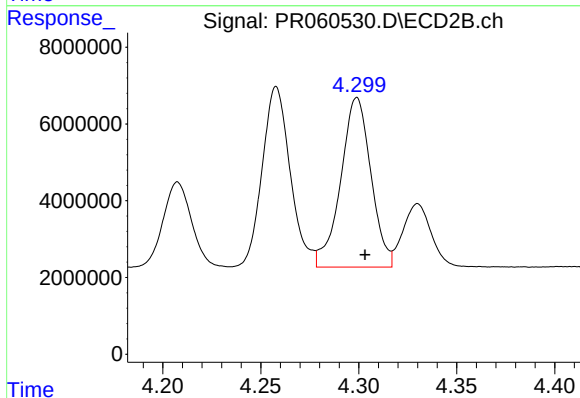
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 46936669
Conc: 363.60 ng/ml



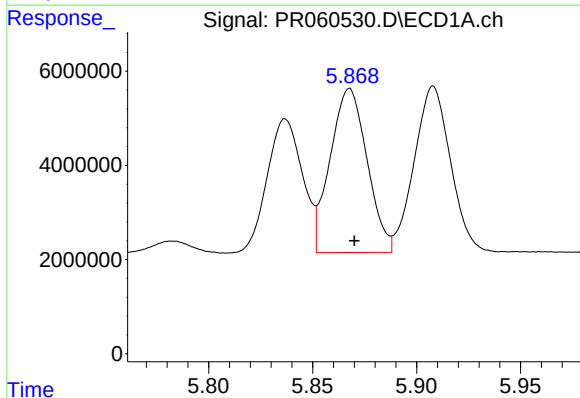
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 38882090
Conc: 413.94 ng/ml



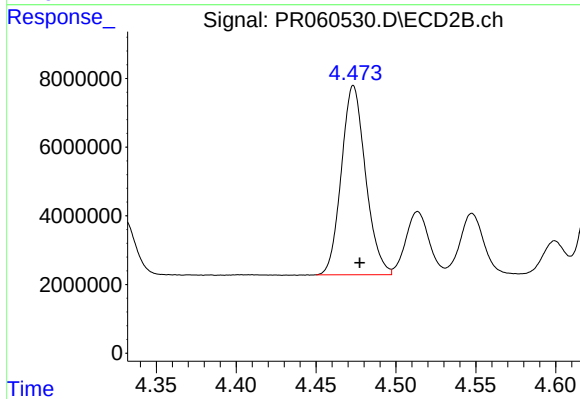
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 47568410
Conc: 365.89 ng/ml



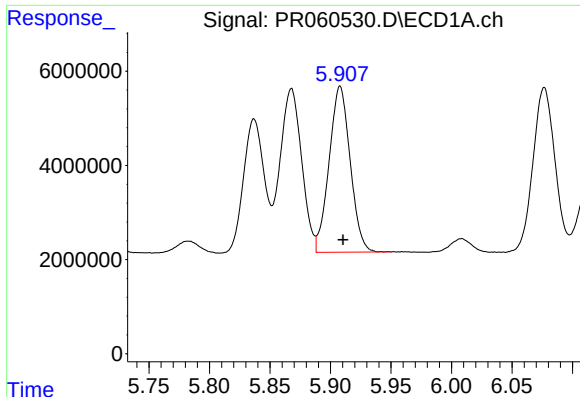
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 43052071
Conc: 447.94 ng/ml



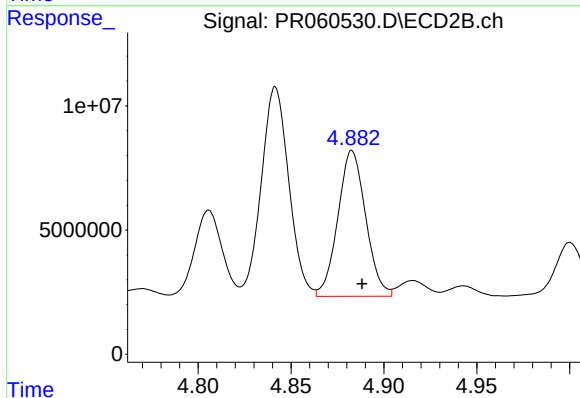
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 58123125
Conc: 368.34 ng/ml



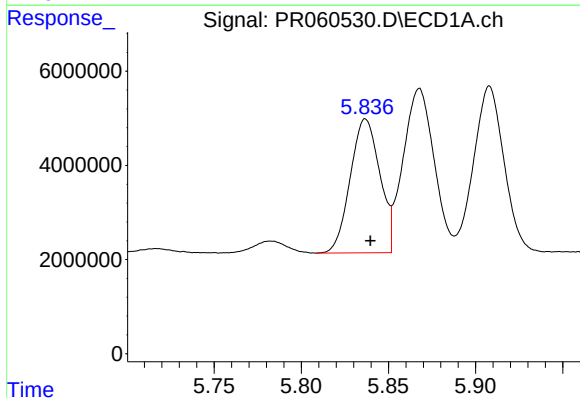
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 42785081
Conc: 461.10 ng/ml



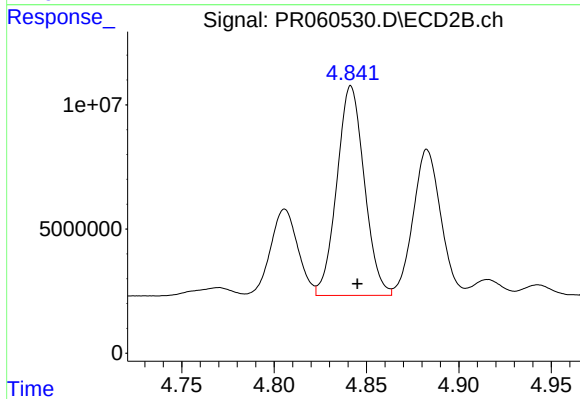
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 61294112
Conc: 430.16 ng/ml



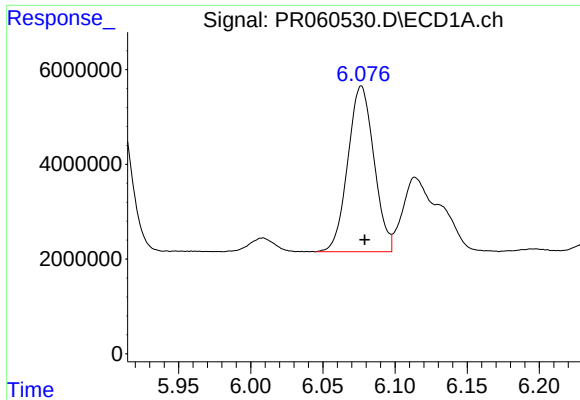
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 33536826
Conc: 334.58 ng/ml



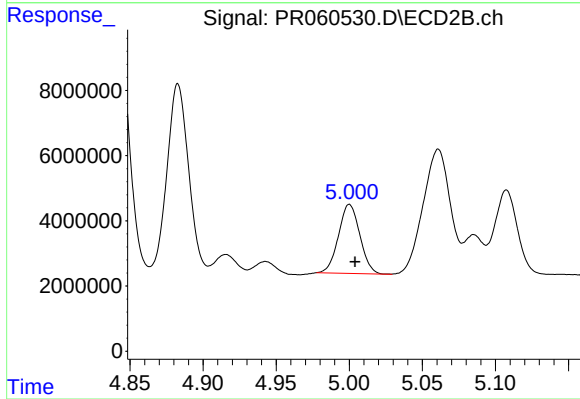
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 87300242
Conc: 375.39 ng/ml



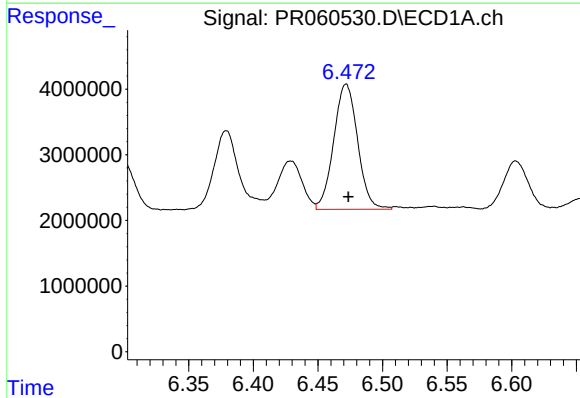
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 44185031
Conc: 291.01 ng/ml



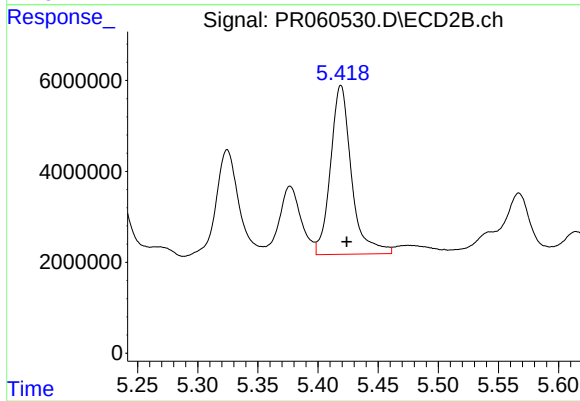
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 21555935
Conc: 107.36 ng/ml



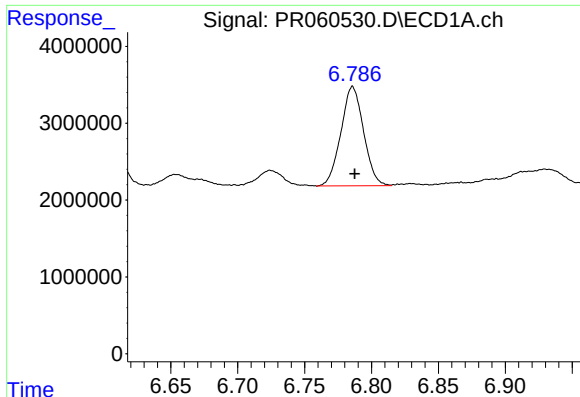
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 24598571
Conc: 158.30 ng/ml



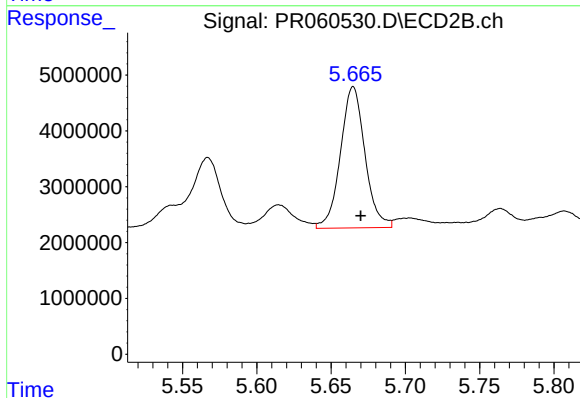
#28 AR-1254-3

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 45081449
Conc: 140.69 ng/ml



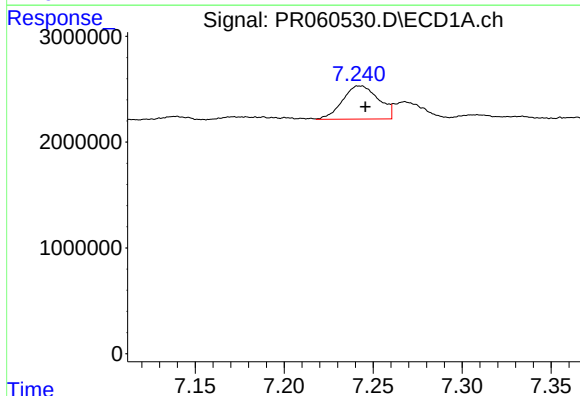
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 15255132
Conc: 138.46 ng/ml



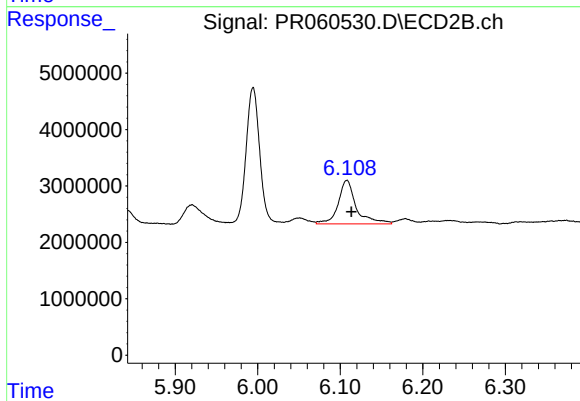
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 29049857
Conc: 161.95 ng/ml



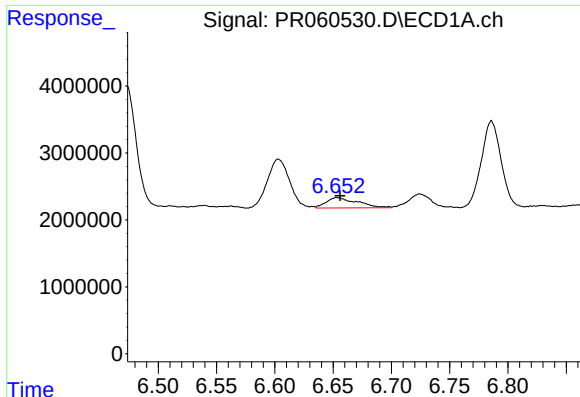
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 4419163
Conc: 36.02 ng/ml



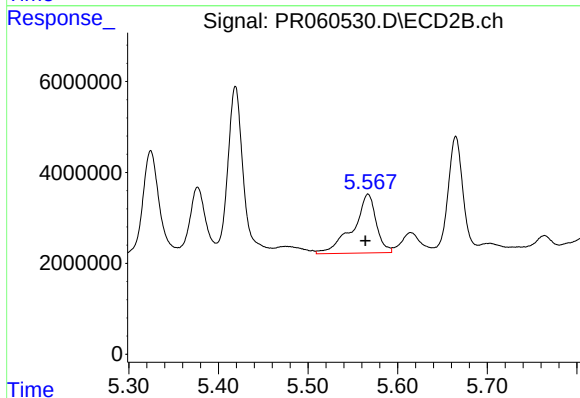
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 11829048
Conc: 42.78 ng/ml



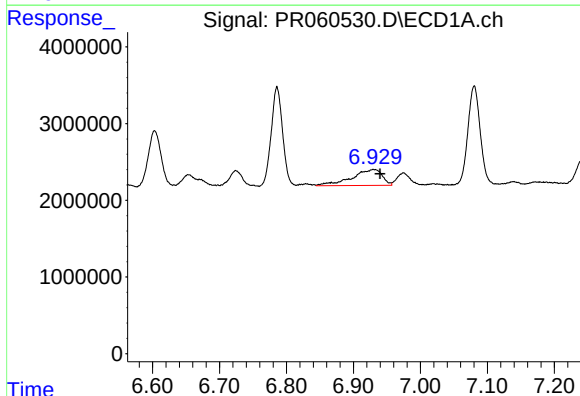
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2875888
Conc: 23.38 ng/ml



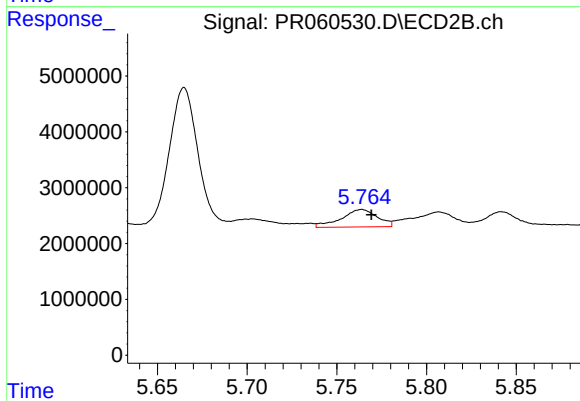
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 23323773
Conc: 101.99 ng/ml



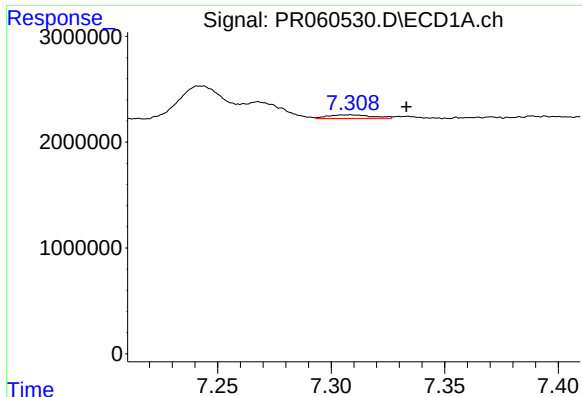
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 6589524
Conc: 46.90 ng/ml



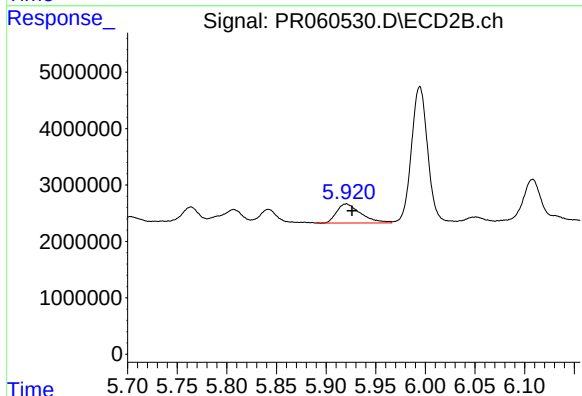
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 4370053
Conc: 16.25 ng/ml



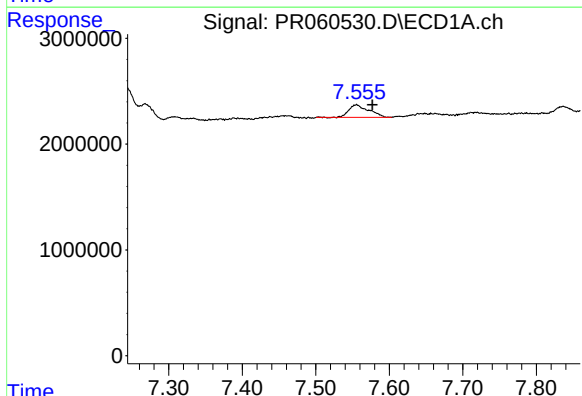
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: -0.025 min
Response: 470532
Conc: 4.34 ng/ml



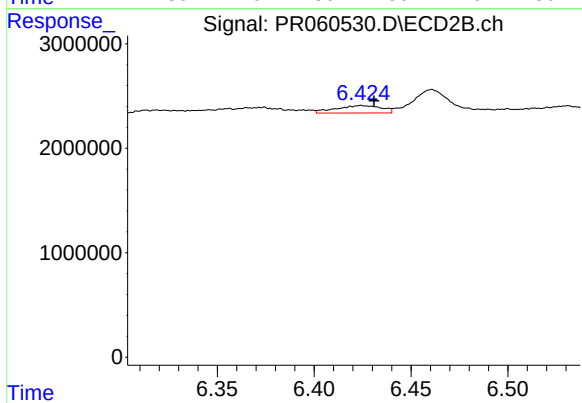
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 5741380
Conc: 22.67 ng/ml



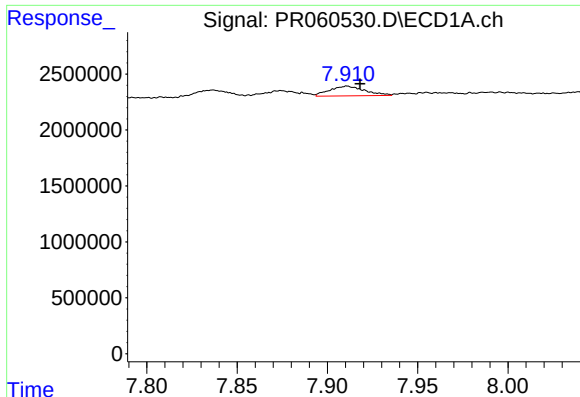
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 2231369
Conc: 18.09 ng/ml



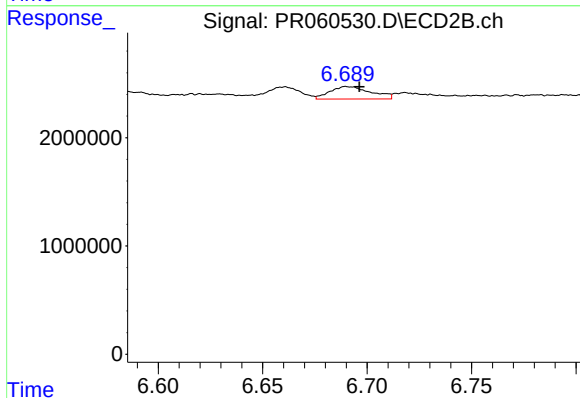
#34 AR-1260-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 1160246
Conc: 5.52 ng/ml



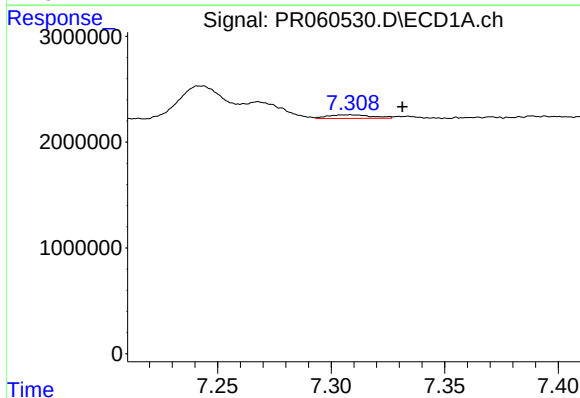
#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 1163089
Conc: 5.05 ng/ml



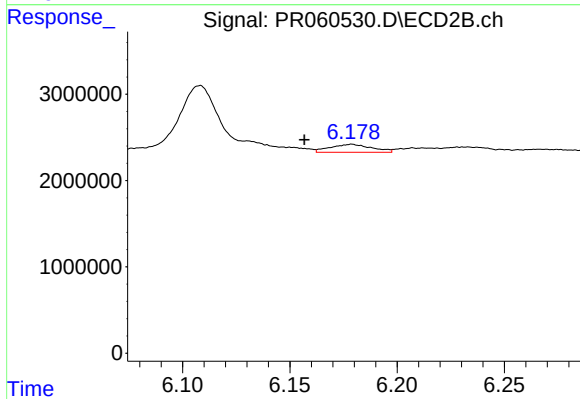
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 1578492
Conc: 3.32 ng/ml



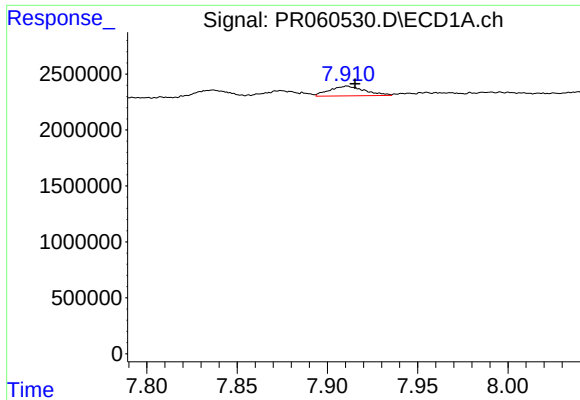
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: -0.023 min
Response: 470532
Conc: 3.06 ng/ml



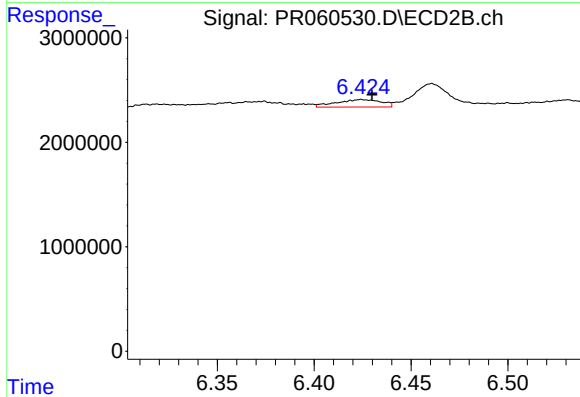
#36 AR-1262-1

R.T.: 6.179 min
Delta R.T.: 0.022 min
Response: 1238767
Conc: 4.05 ng/ml



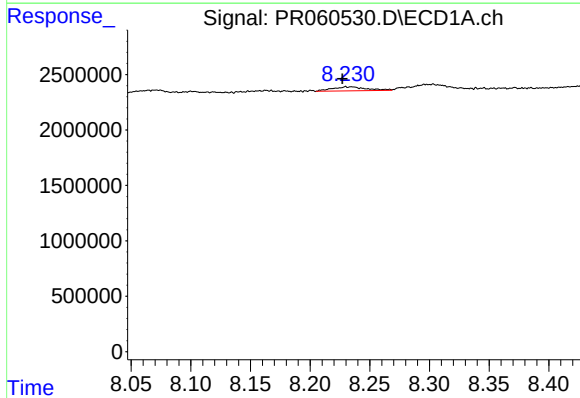
#37 AR-1262-2

R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 1163089
Conc: 4.48 ng/ml



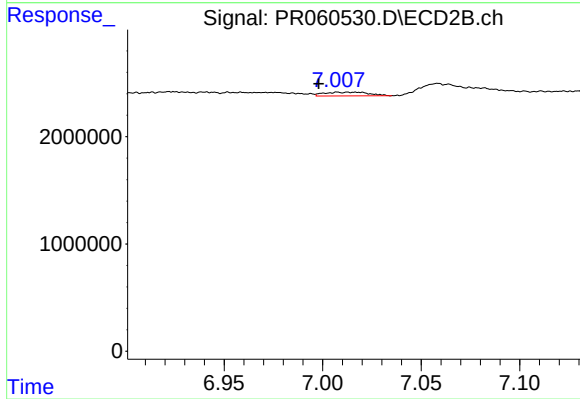
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 1160246
Conc: 4.27 ng/ml



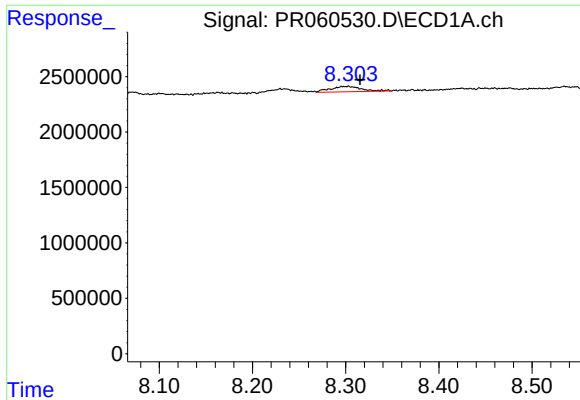
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 720282
Conc: 3.83 ng/ml



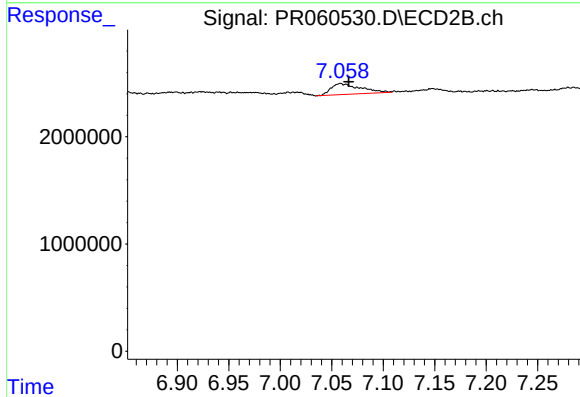
#38 AR-1262-3

R.T.: 7.008 min
Delta R.T.: 0.010 min
Response: 556384
Conc: 2.71 ng/ml



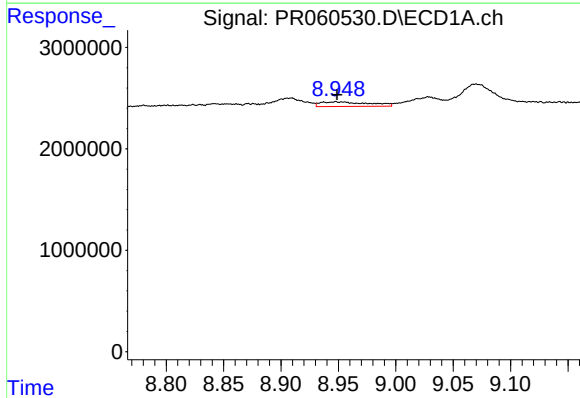
#39 AR-1262-4

R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 1125426
Conc: 7.76 ng/ml



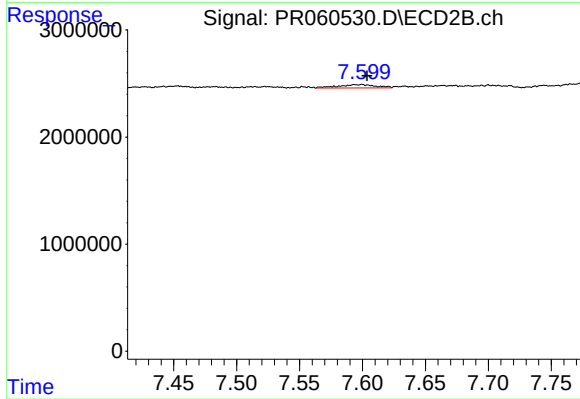
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.008 min
Response: 2026997
Conc: 5.29 ng/ml



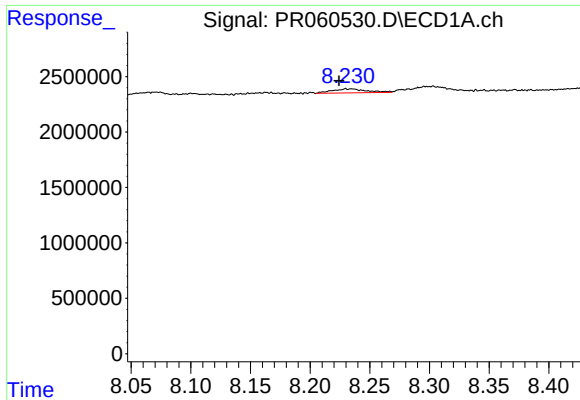
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 1337833
Conc: 12.72 ng/ml



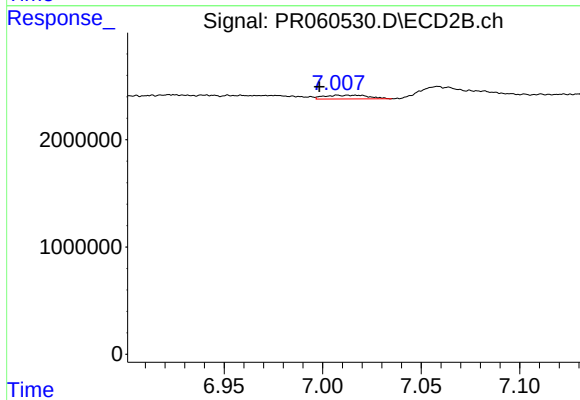
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 631387
Conc: 3.73 ng/ml



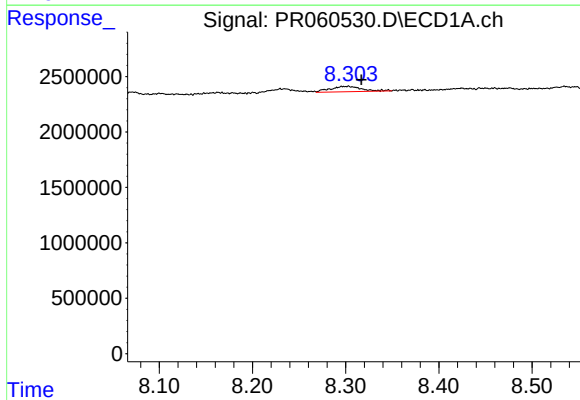
#41 AR-1268-1

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 720282
Conc: 1.63 ng/ml



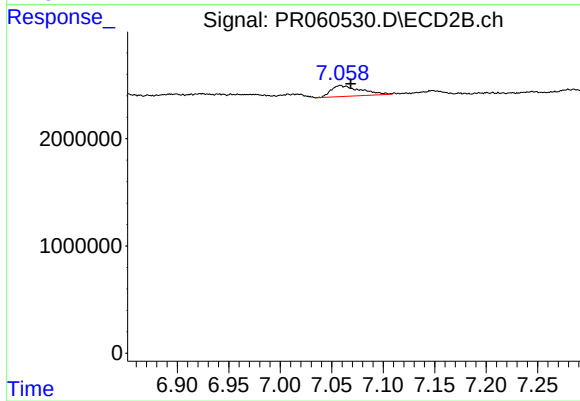
#41 AR-1268-1

R.T.: 7.008 min
Delta R.T.: 0.009 min
Response: 556384
Conc: 0.63 ng/ml



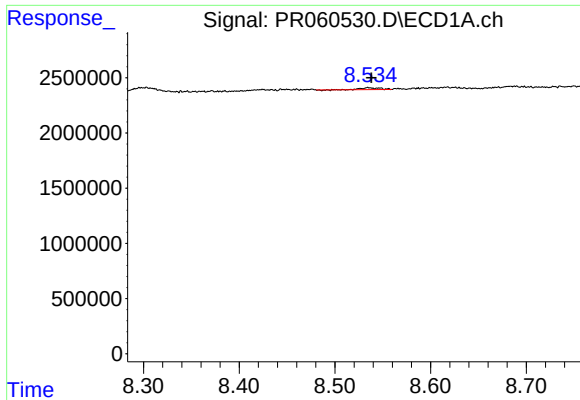
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 1125426
Conc: 2.81 ng/ml



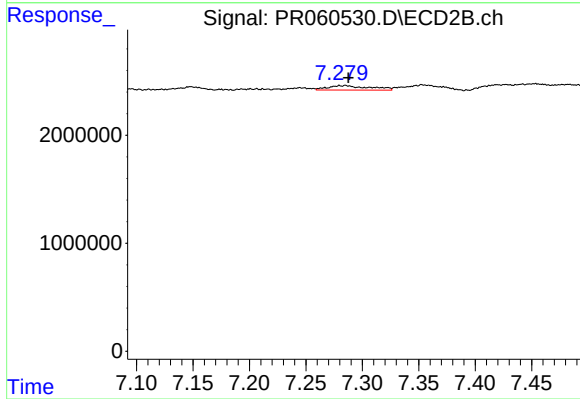
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 2026997
Conc: 2.57 ng/ml



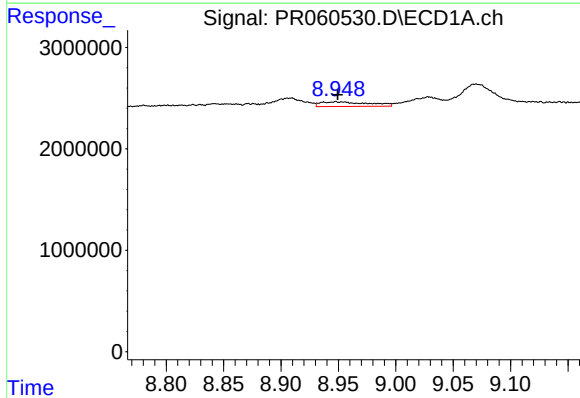
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 224418
Conc: 0.62 ng/ml



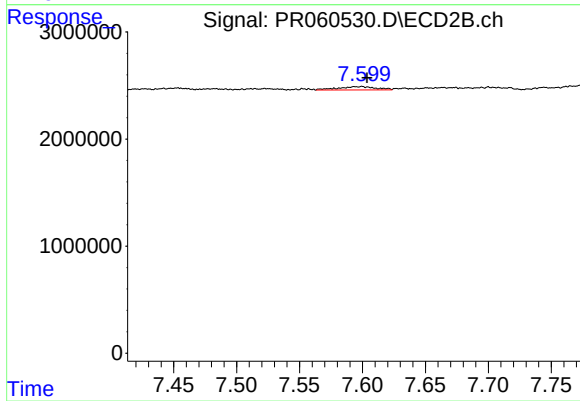
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 1054705
Conc: 1.52 ng/ml



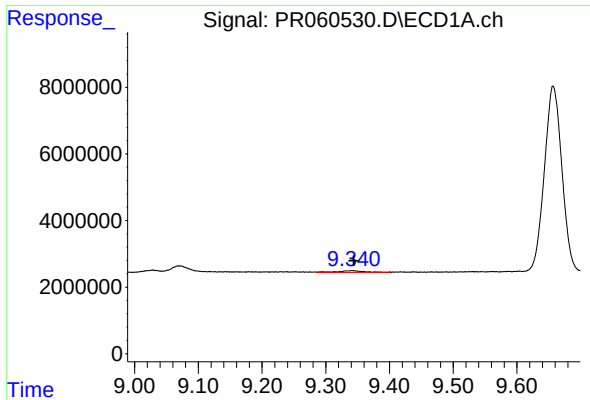
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 1337833
Conc: 8.48 ng/ml



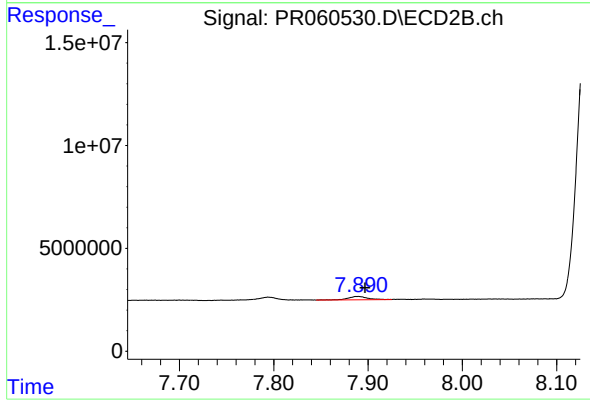
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 631387
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 1587220
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 2462845
Conc: 1.17 ng/ml