

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
 Data File : PR066127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 17:19
 Operator : AJ\MA
 Sample : P1989-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:13:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 29 09:20:42 2024
 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...	3.661	2.918	125.3E6	127.2E6	14.342	14.396
2)	SA Decachlor...	9.548	8.168	66155343	104.6E6	25.505	25.244
Target Compounds							
3)	L1 AR-1016-1	4.882	4.034	70060126	101.7E6	291.206	342.724
4)	L1 AR-1016-2	4.903	4.051	107.4E6	140.1E6	294.167	334.020
5)	L1 AR-1016-3	4.968	4.230	74632814	96939206	319.373	420.334 #
6)	L1 AR-1016-4	5.069	4.281	58390875	73015426	311.354	408.716 #
7)	L1 AR-1016-5	5.385	4.498	52849397	104.5E6	278.449	432.732 #
8)	L2 AR-1221-1	3.877	3.143	10066250	9977356	109.995	104.099
9)	L2 AR-1221-2	3.971	3.229	10106956	14019098	162.058	204.261 #
10)	L2 AR-1221-3	4.049	3.306	41093623	49588400	199.063	219.935
11)	L3 AR-1232-1	4.049	3.306	41093623	49588400	235.529	257.920
12)	L3 AR-1232-2	4.597	4.051	64795620	140.1E6	682.592	744.804
13)	L3 AR-1232-3	4.903	4.230	107.4E6	96939206	666.551	951.183 #
14)	L3 AR-1232-4	5.069	4.322	58390875	80683305	713.150	910.689 #
15)	L3 AR-1232-5	5.173	4.498	46570493	104.5E6	756.139	1044.485 #
16)	L4 AR-1242-1	4.882	4.034	70060126	101.7E6	377.395	425.517
17)	L4 AR-1242-2	4.903	4.051	107.4E6	140.1E6	388.370	424.921
18)	L4 AR-1242-3	4.968	4.230	74632814	96939206	417.778	530.419 #
19)	L4 AR-1242-4	5.069	4.322	58390875	80683305	408.668	461.442
20)	L4 AR-1242-5	5.857	4.867	7378271	68802983	54.644	317.128 #
21)	L5 AR-1248-1	4.882	4.034	70060126	101.7E6	496.757	558.021
22)	L5 AR-1248-2	5.173	4.281	46570493	73015426	219.808	287.832 #
23)	L5 AR-1248-3	5.385	4.322	52849397	80683305	217.281	311.517 #
24)	L5 AR-1248-4	5.816	4.498	7490619	104.5E6	32.141	331.401 #
25)	L5 AR-1248-5	5.857	4.908	7378271	21395309	31.360	71.866 #
26)	L6 AR-1254-1	5.788	4.867	35893006	68802983	134.325	149.435
27)	L6 AR-1254-2	6.025	5.026	40600449	71241983	103.054	175.105 #
28)	L6 AR-1254-3	6.416	5.447	20040092	28463872	52.389	43.852
29)	L6 AR-1254-4	6.726	5.692	14894625	15094177	63.703	39.845 #
30)	L6 AR-1254-5	7.181	6.136	122.5E6	188.8E6	480.873	333.771 #
31)	L7 AR-1260-1	6.596	5.587	93652285	139.1E6	270.865	286.527
32)	L7 AR-1260-2	6.878	5.791	92775316	146.1E6	254.582	254.350
33)	L7 AR-1260-3	7.268	5.949	79019721	142.7E6	296.411	281.966
34)	L7 AR-1260-4	7.509	6.455	113.5E6	100.9E6	413.802	216.432 #
35)	L7 AR-1260-5	7.846	6.720	161.0E6	244.3E6	345.035	253.941 #
36)	L8 AR-1262-1	7.268	6.182	79019721	112.6E6	241.802	187.661
37)	L8 AR-1262-2	7.846	6.720	161.0E6	244.3E6	366.770	273.531 #
38)	L8 AR-1262-3	8.158	7.091	84904015	179.2E6	265.768	277.047
39)	L8 AR-1262-4	8.235	7.091	17420608	179.2E6	69.327	277.047 #
40)	L8 AR-1262-5	8.855	7.629	29226302	57503939	195.317	190.390
41)	L9 AR-1268-1	8.158	7.025	84904015	44347350	140.894	36.120 #

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Operator : AJ\MA
Sample : P1989-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:13:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

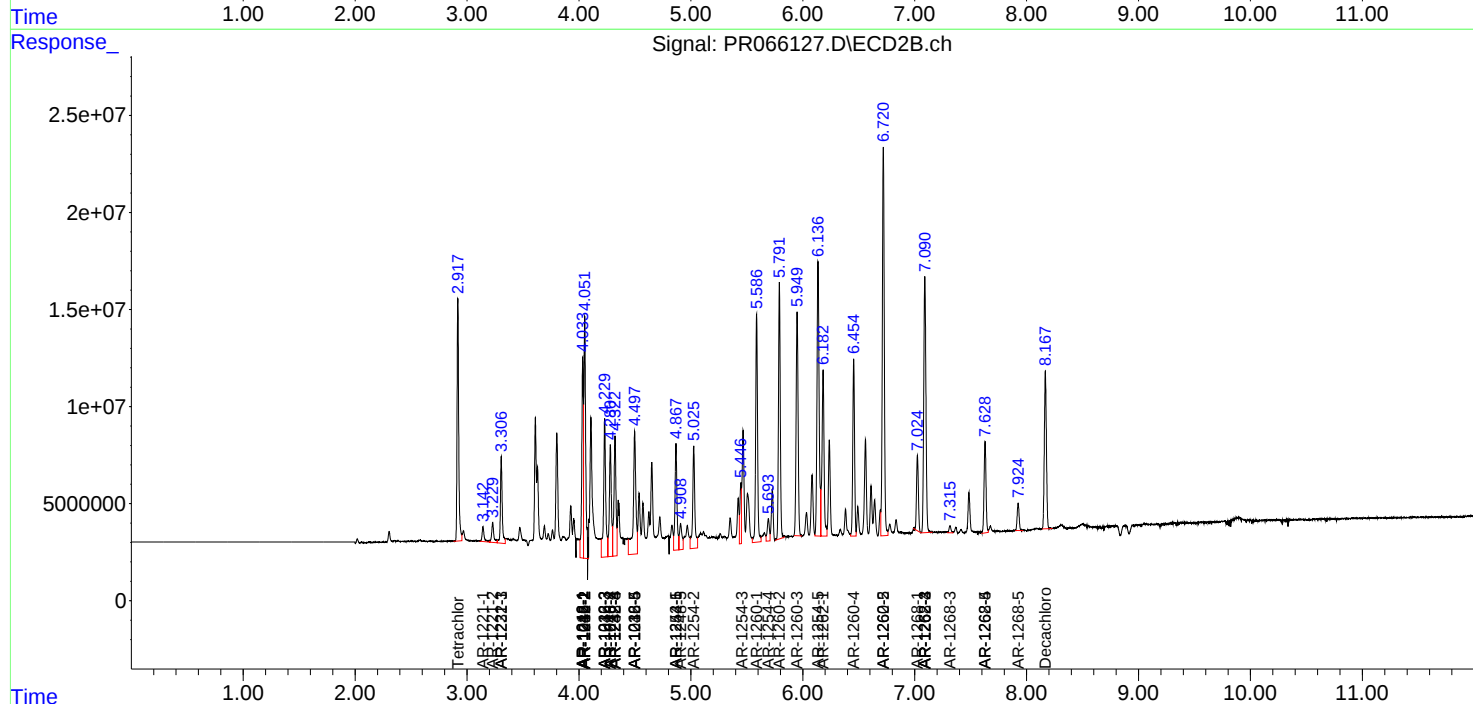
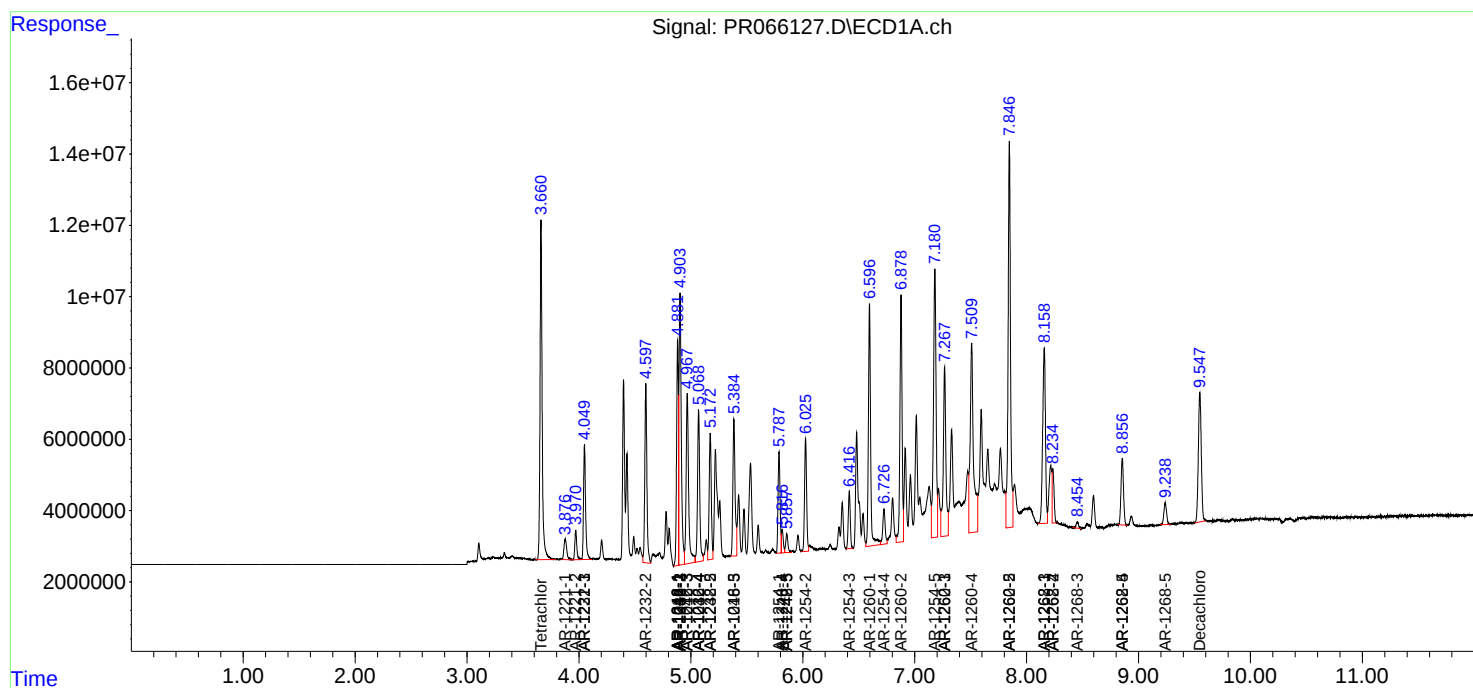
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.235	7.091	17420608	179.2E6	32.284	160.969 #
43)	L9 AR-1268-3	8.454	7.316	2624428	4603167	5.345	4.612
44)	L9 AR-1268-4	8.855	7.629	29226302	57503939	166.854	151.123
45)	L9 AR-1268-5	9.239	7.925	10364615	17172472	7.385	6.456

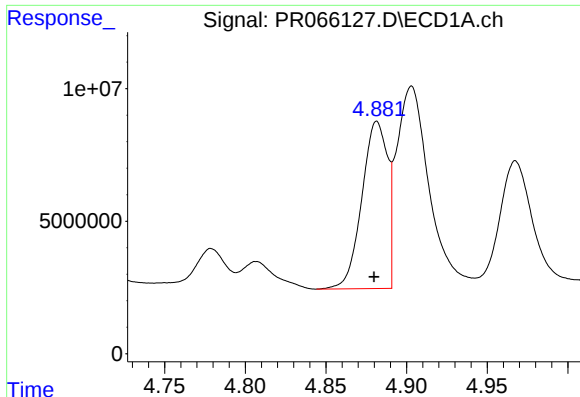
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 13 Sample Multiplier: 1

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Quant Time: Apr 04 22:13:32 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
Response via : Initial Calibration
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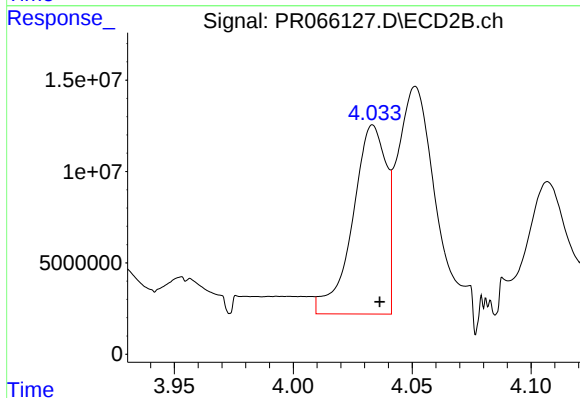
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





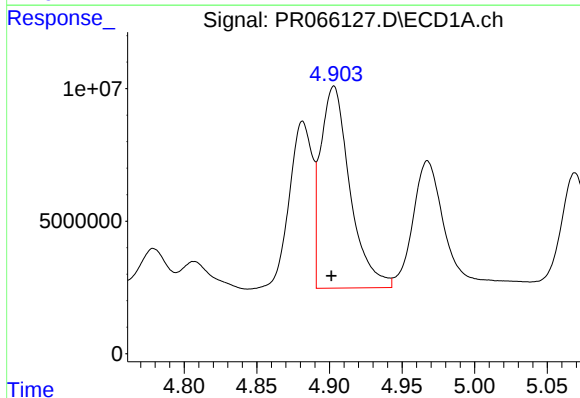
#3 AR-1016-1

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 70060126
Conc: 291.21 ng/ml



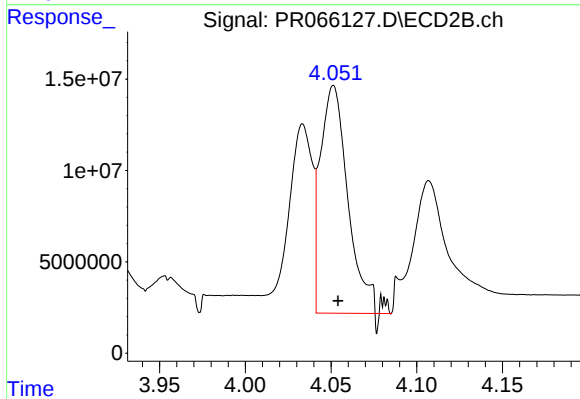
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 101733175
Conc: 342.72 ng/ml



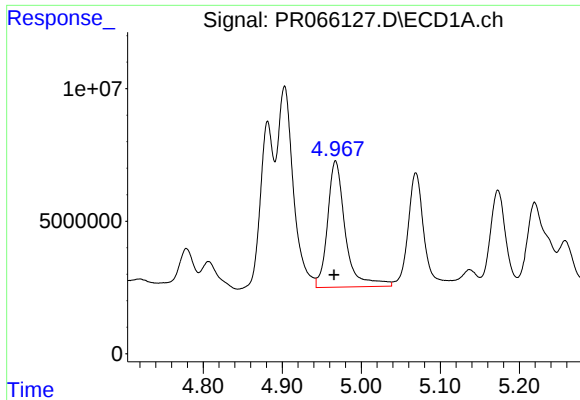
#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 107404221
Conc: 294.17 ng/ml



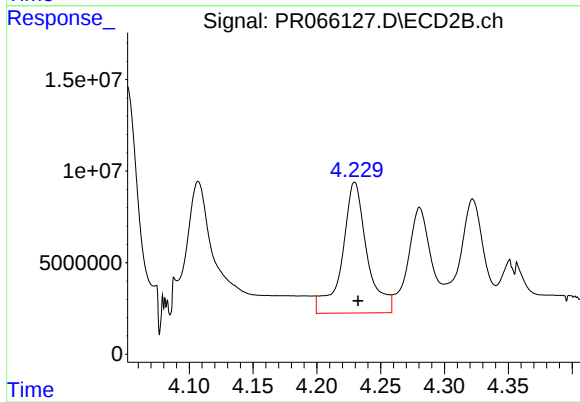
#4 AR-1016-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 140129962
Conc: 334.02 ng/ml



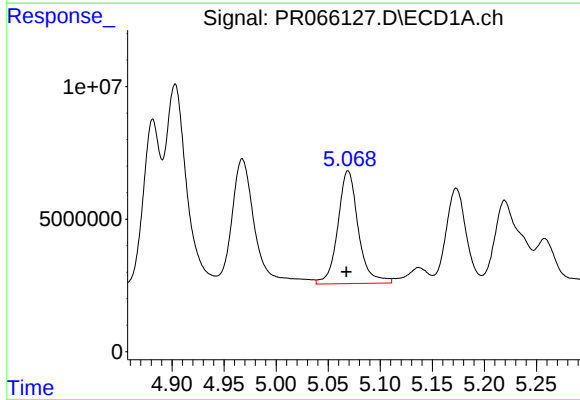
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 74632814
Conc: 319.37 ng/ml



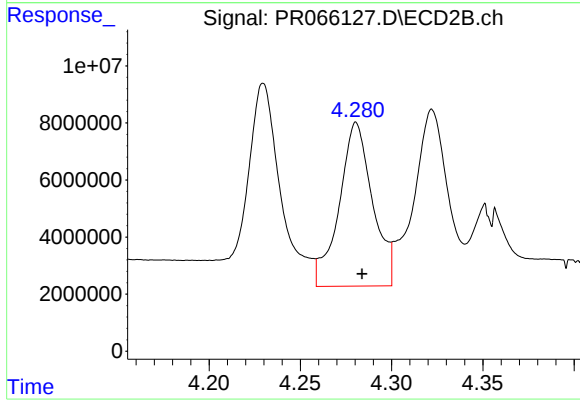
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 96939206
Conc: 420.33 ng/ml



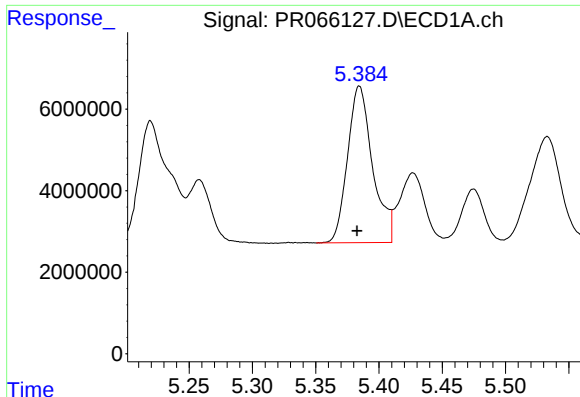
#6 AR-1016-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 58390875
Conc: 311.35 ng/ml



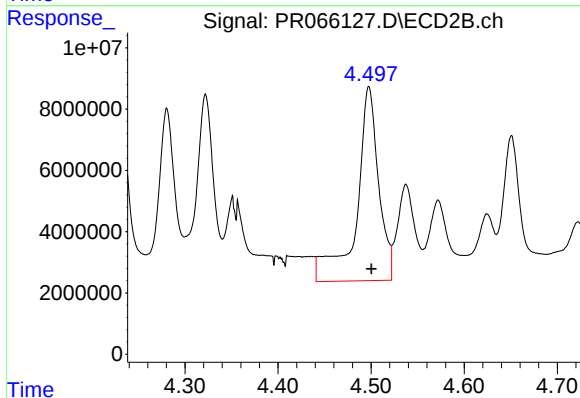
#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 73015426
Conc: 408.72 ng/ml



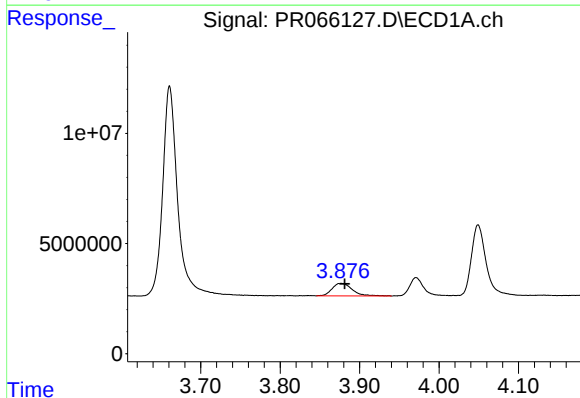
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 52849397
Conc: 278.45 ng/ml



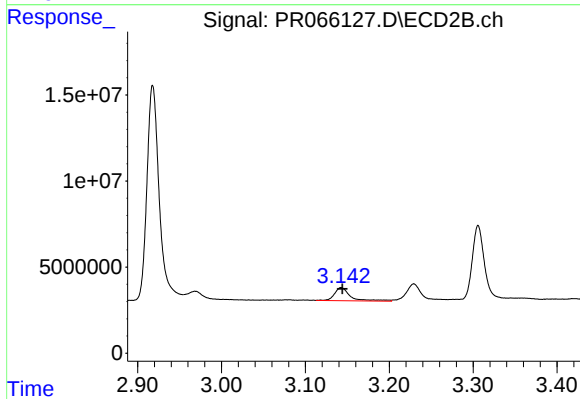
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 104511040
Conc: 432.73 ng/ml



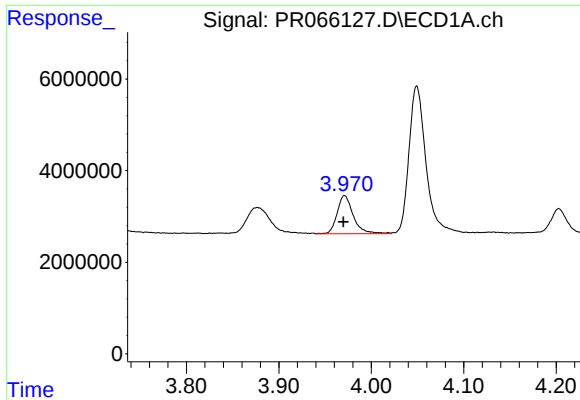
#8 AR-1221-1

R.T.: 3.877 min
Delta R.T.: -0.005 min
Response: 10066250
Conc: 109.99 ng/ml



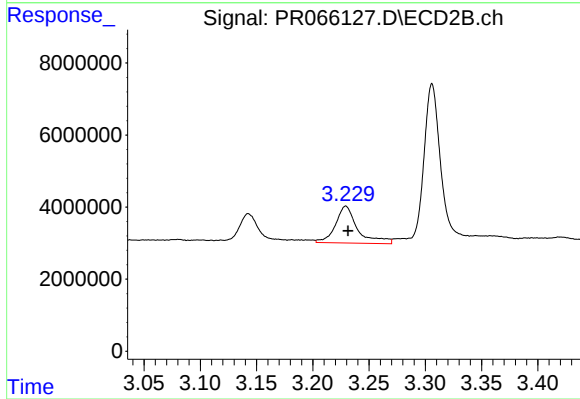
#8 AR-1221-1

R.T.: 3.143 min
Delta R.T.: -0.001 min
Response: 9977356
Conc: 104.10 ng/ml



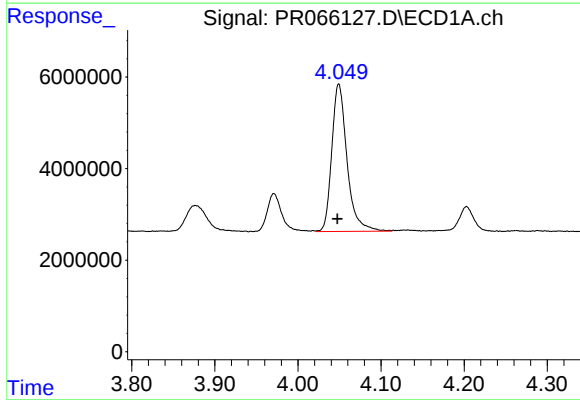
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 10106956
Conc: 162.06 ng/ml



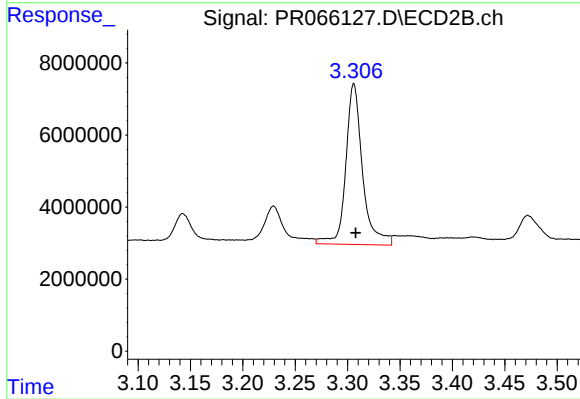
#9 AR-1221-2

R.T.: 3.229 min
Delta R.T.: -0.002 min
Response: 14019098
Conc: 204.26 ng/ml



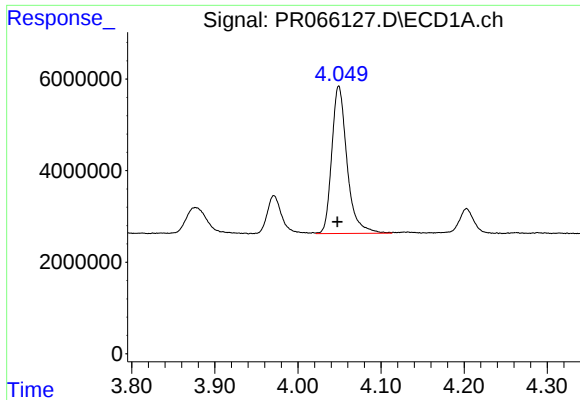
#10 AR-1221-3

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 41093623
Conc: 199.06 ng/ml



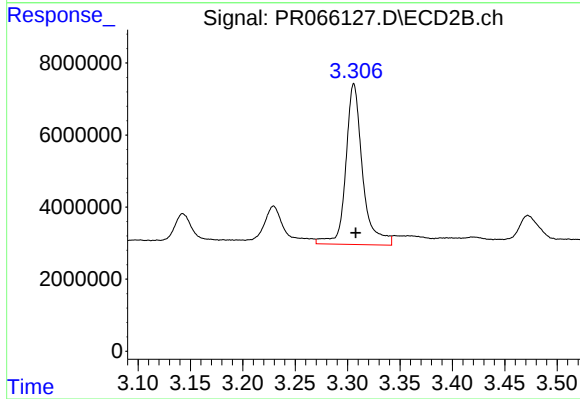
#10 AR-1221-3

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 49588400
Conc: 219.94 ng/ml



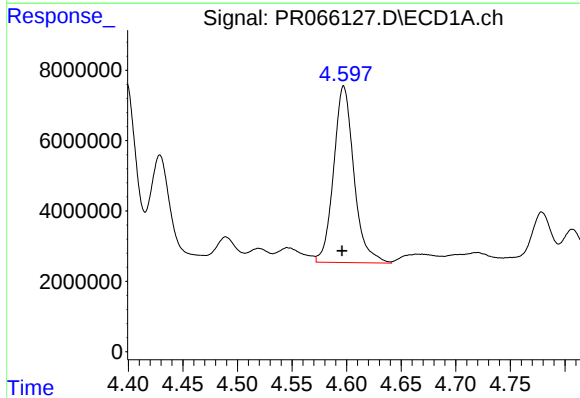
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 41093623
Conc: 235.53 ng/ml



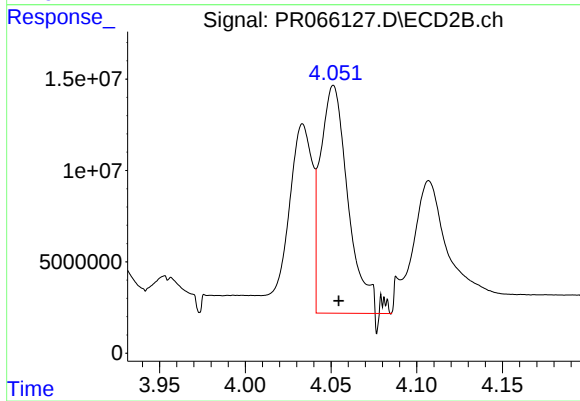
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 49588400
Conc: 257.92 ng/ml



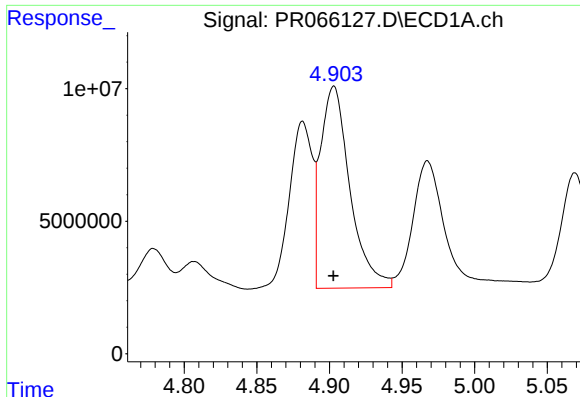
#12 AR-1232-2

R.T.: 4.597 min
Delta R.T.: 0.001 min
Response: 64795620
Conc: 682.59 ng/ml



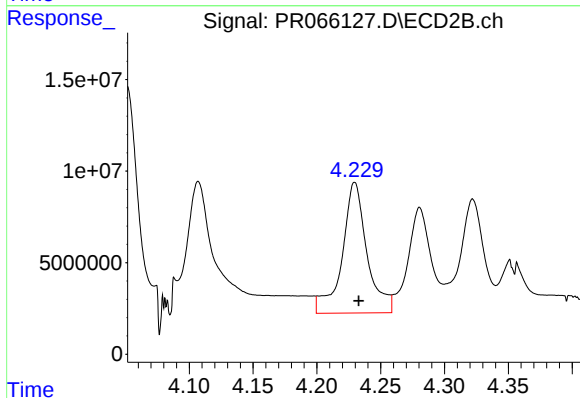
#12 AR-1232-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 140129962
Conc: 744.80 ng/ml



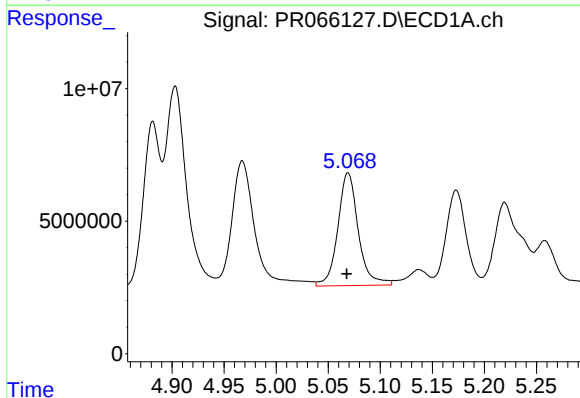
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 107404221
Conc: 666.55 ng/ml



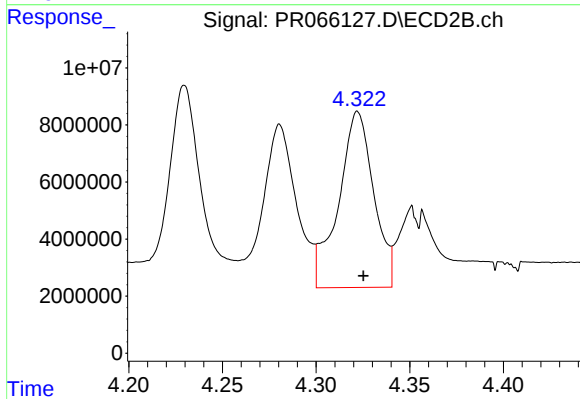
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 96939206
Conc: 951.18 ng/ml



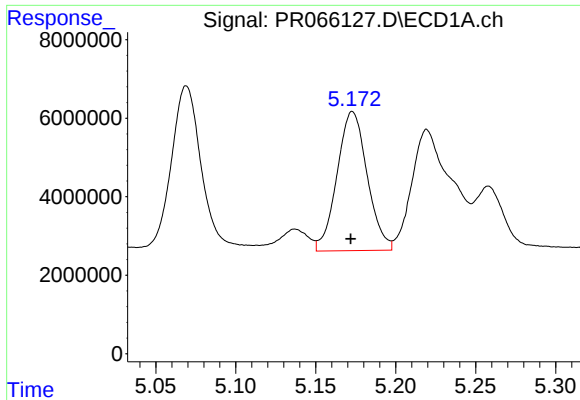
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 58390875
Conc: 713.15 ng/ml



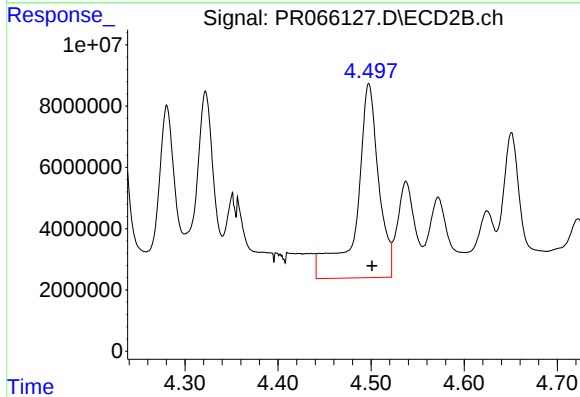
#14 AR-1232-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 80683305
Conc: 910.69 ng/ml



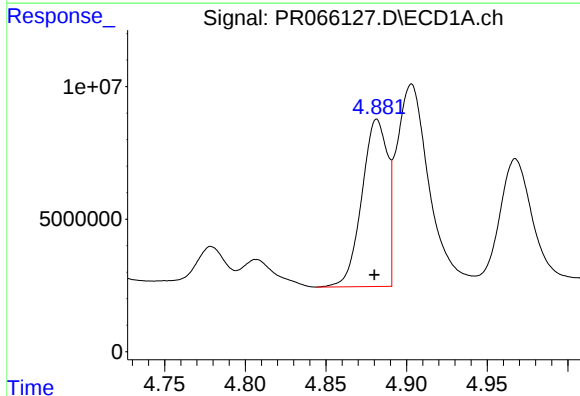
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.001 min
Response: 46570493
Conc: 756.14 ng/ml



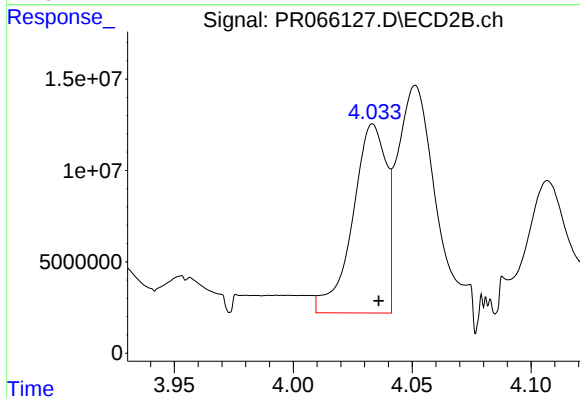
#15 AR-1232-5

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 104511040
Conc: 1044.49 ng/ml



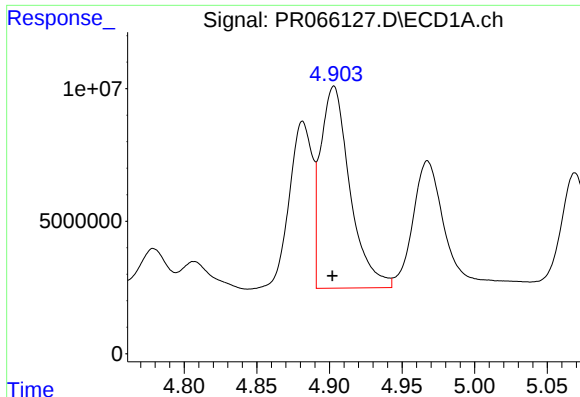
#16 AR-1242-1

R.T.: 4.882 min
Delta R.T.: 0.001 min
Response: 70060126
Conc: 377.39 ng/ml



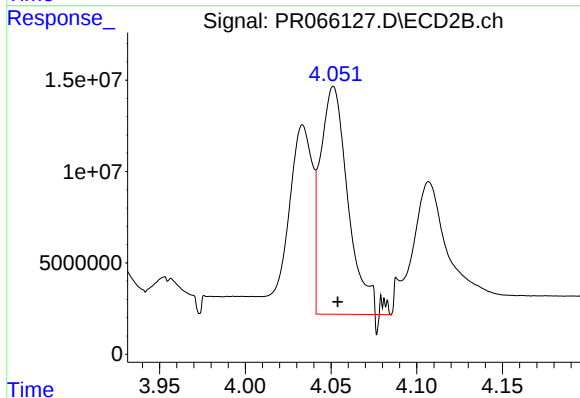
#16 AR-1242-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 101733175
Conc: 425.52 ng/ml



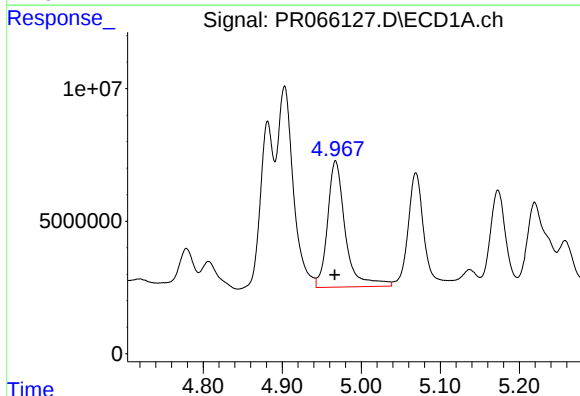
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: 0.001 min
Response: 107404221
Conc: 388.37 ng/ml



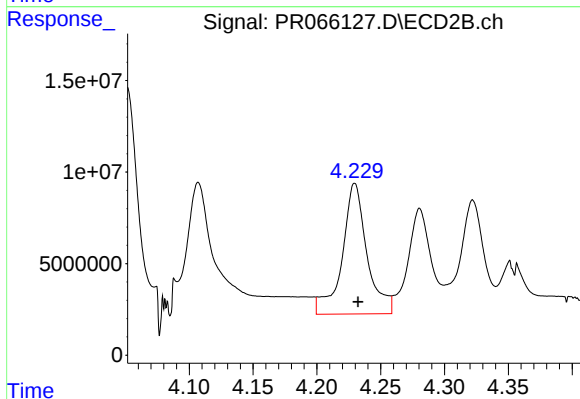
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 140129962
Conc: 424.92 ng/ml



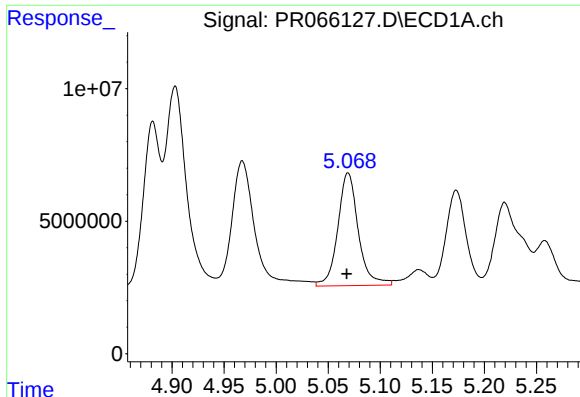
#18 AR-1242-3

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 74632814
Conc: 417.78 ng/ml



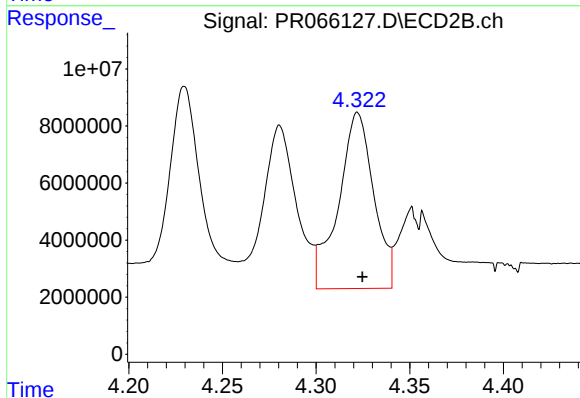
#18 AR-1242-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 96939206
Conc: 530.42 ng/ml



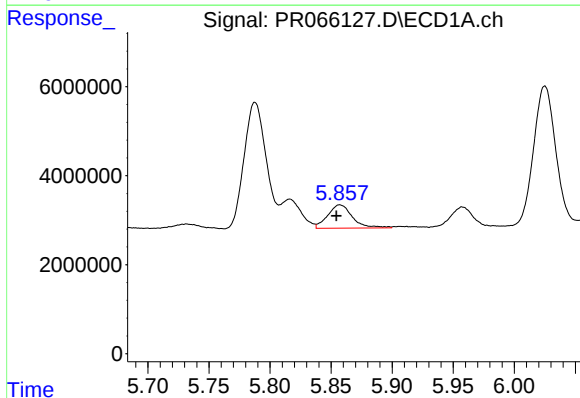
#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 58390875
Conc: 408.67 ng/ml



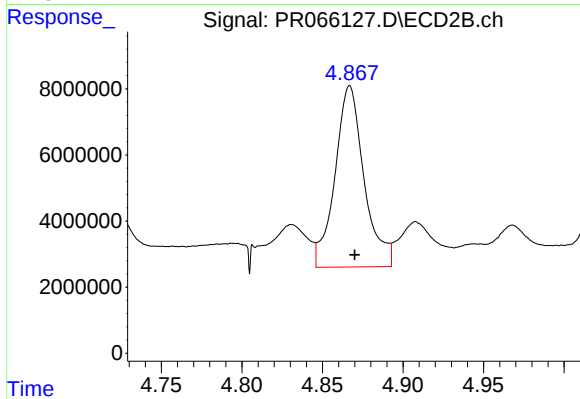
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 80683305
Conc: 461.44 ng/ml



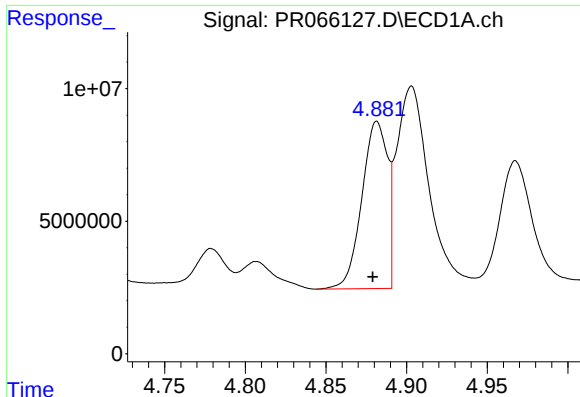
#20 AR-1242-5

R.T.: 5.857 min
Delta R.T.: 0.003 min
Response: 7378271
Conc: 54.64 ng/ml



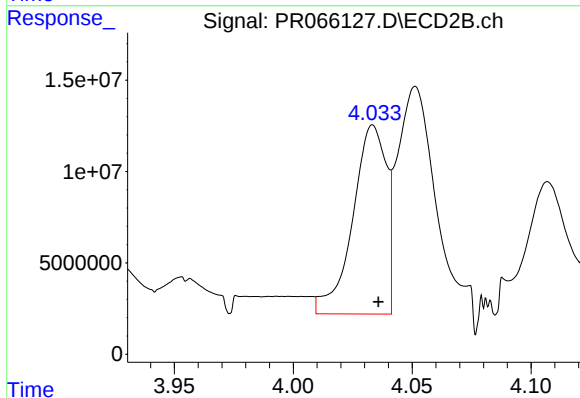
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 68802983
Conc: 317.13 ng/ml



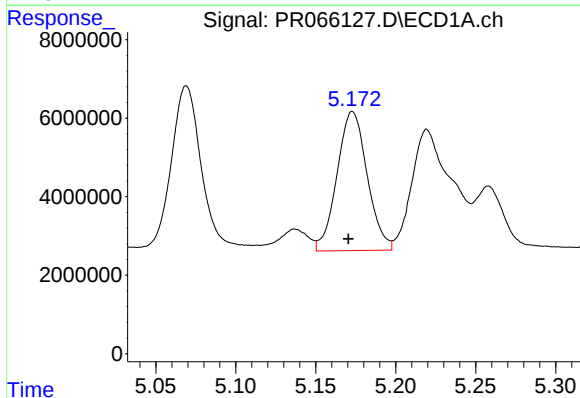
#21 AR-1248-1

R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 70060126
Conc: 496.76 ng/ml



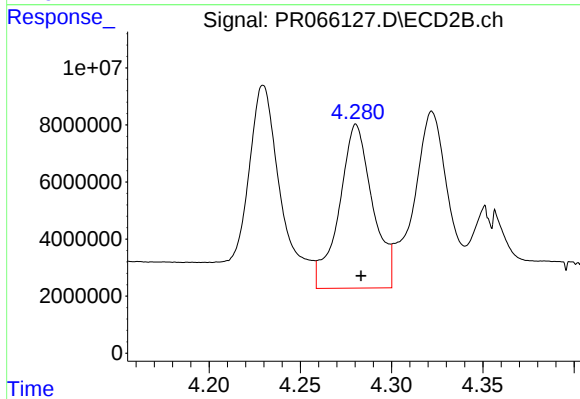
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 101733175
Conc: 558.02 ng/ml



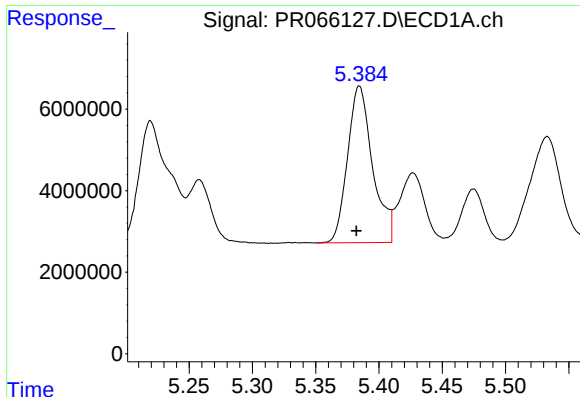
#22 AR-1248-2

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 46570493
Conc: 219.81 ng/ml



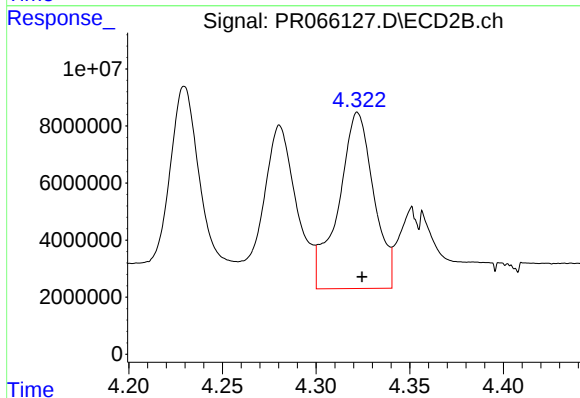
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 73015426
Conc: 287.83 ng/ml



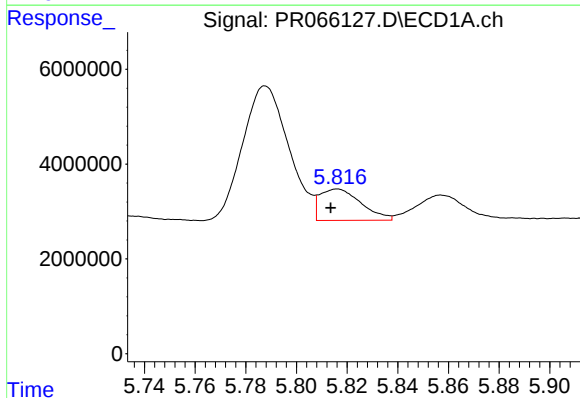
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 52849397
Conc: 217.28 ng/ml



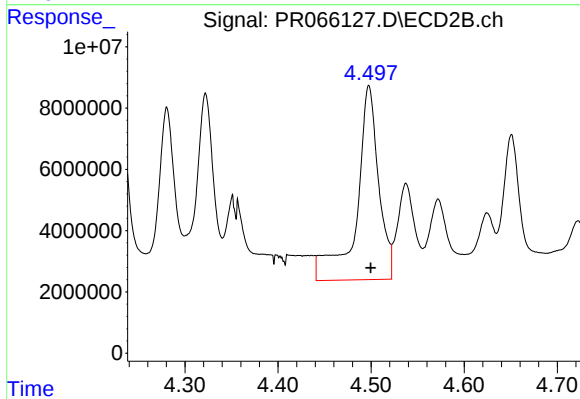
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 80683305
Conc: 311.52 ng/ml



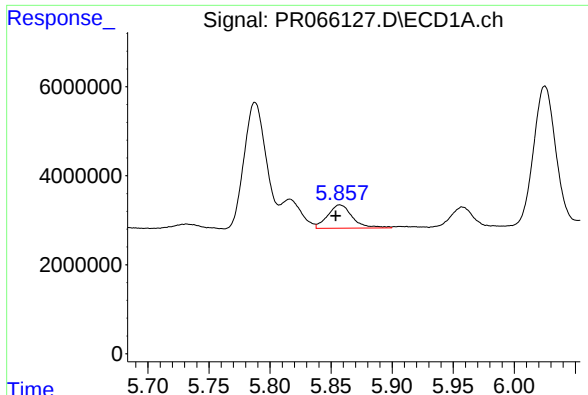
#24 AR-1248-4

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 7490619
Conc: 32.14 ng/ml



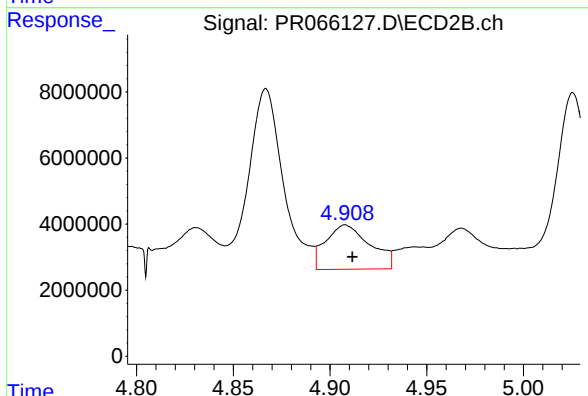
#24 AR-1248-4

R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 104511040
Conc: 331.40 ng/ml



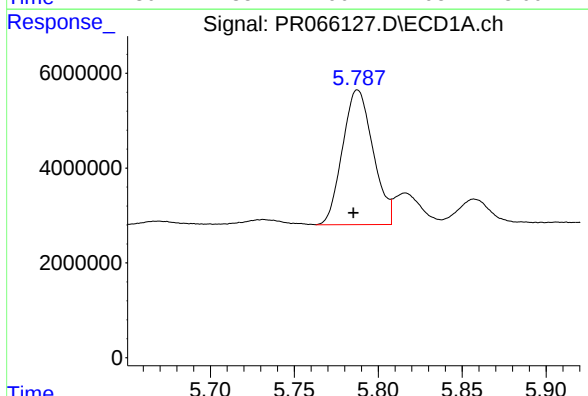
#25 AR-1248-5

R.T.: 5.857 min
Delta R.T.: 0.004 min
Response: 7378271
Conc: 31.36 ng/ml



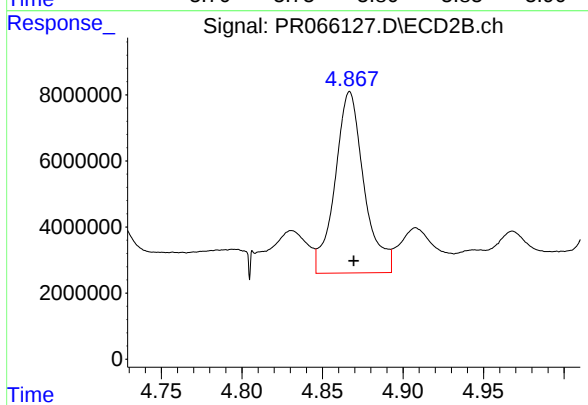
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: -0.004 min
Response: 21395309
Conc: 71.87 ng/ml



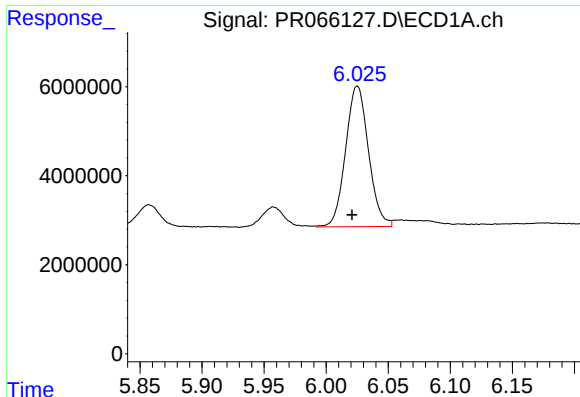
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: 0.003 min
Response: 35893006
Conc: 134.32 ng/ml



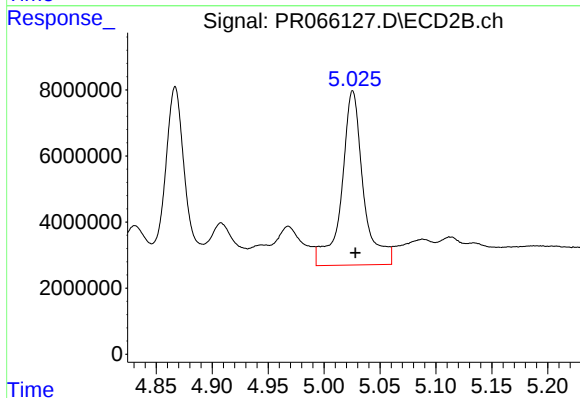
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 68802983
Conc: 149.44 ng/ml



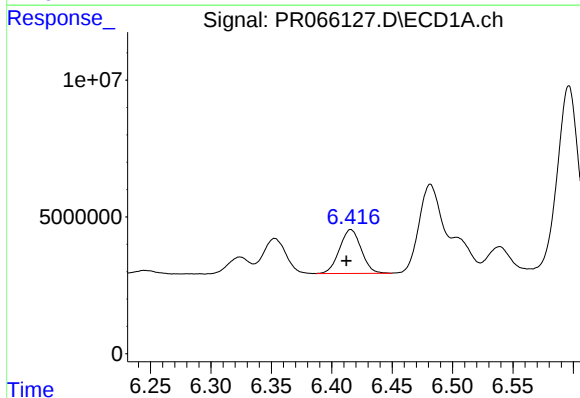
#27 AR-1254-2

R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 40600449
Conc: 103.05 ng/ml



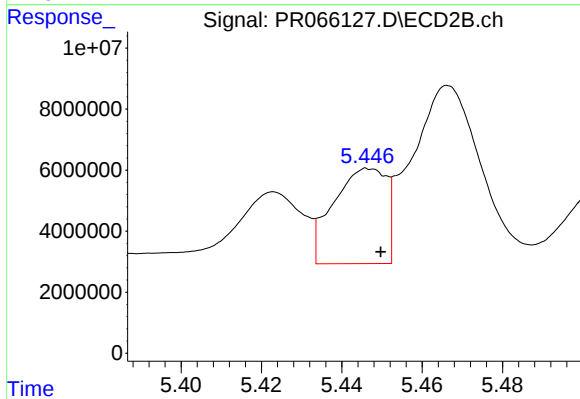
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 71241983
Conc: 175.10 ng/ml



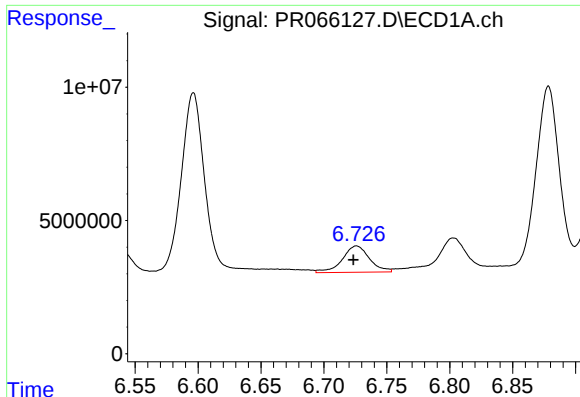
#28 AR-1254-3

R.T.: 6.416 min
Delta R.T.: 0.004 min
Response: 20040092
Conc: 52.39 ng/ml



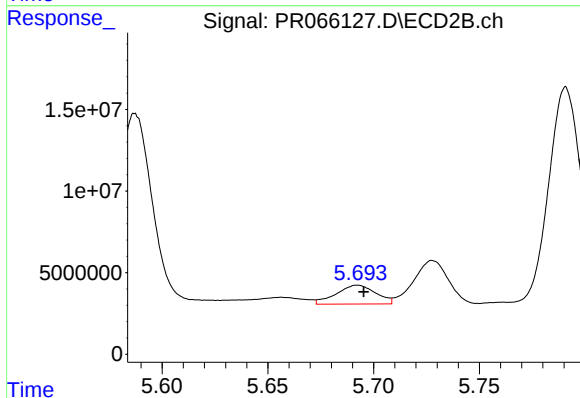
#28 AR-1254-3

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 28463872
Conc: 43.85 ng/ml



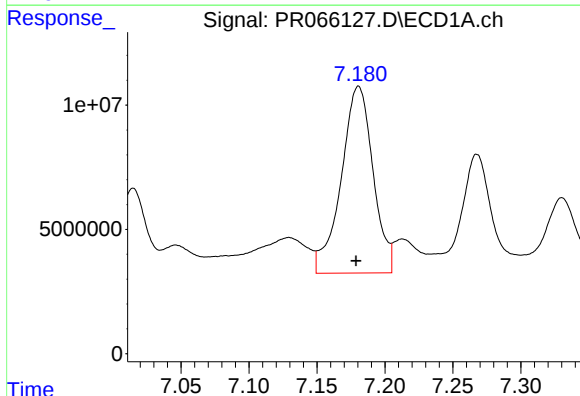
#29 AR-1254-4

R.T.: 6.726 min
Delta R.T.: 0.003 min
Response: 14894625
Conc: 63.70 ng/ml



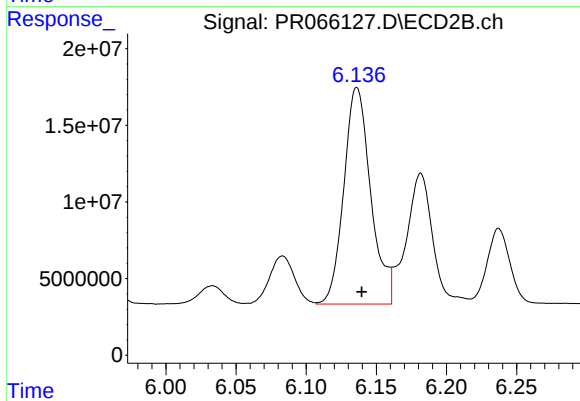
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 15094177
Conc: 39.85 ng/ml



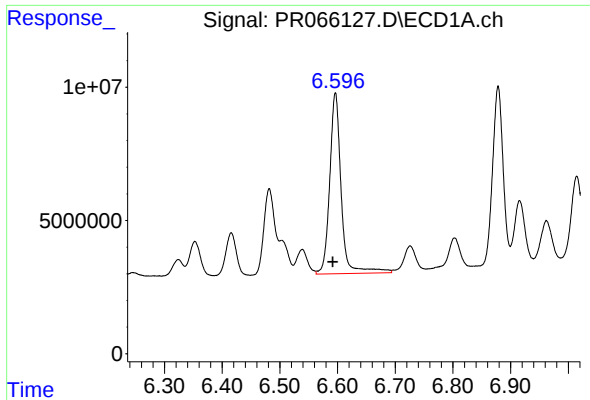
#30 AR-1254-5

R.T.: 7.181 min
Delta R.T.: 0.002 min
Response: 122543654
Conc: 480.87 ng/ml



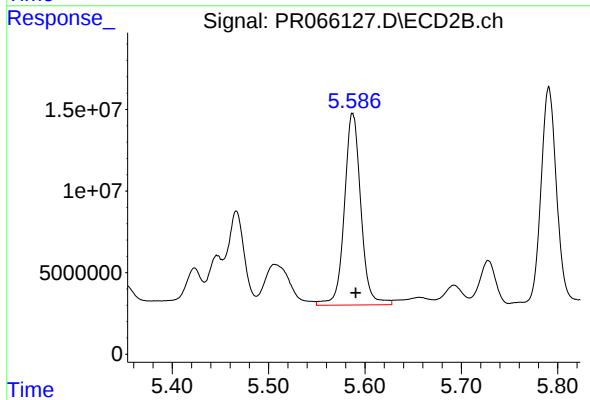
#30 AR-1254-5

R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 188782627
Conc: 333.77 ng/ml



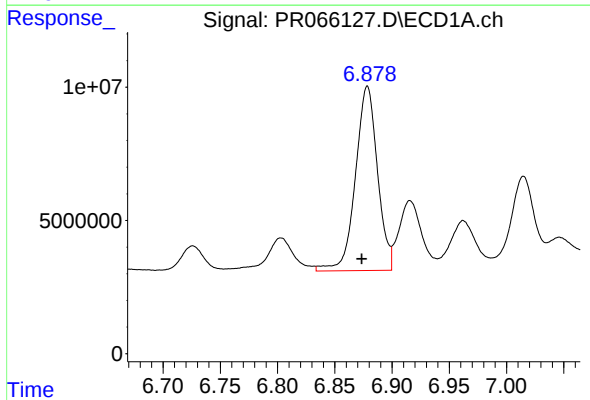
#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: 0.005 min
Response: 93652285
Conc: 270.87 ng/ml



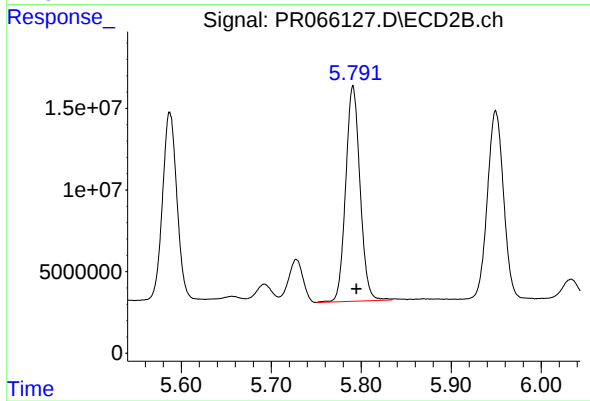
#31 AR-1260-1

R.T.: 5.587 min
Delta R.T.: -0.003 min
Response: 139092444
Conc: 286.53 ng/ml



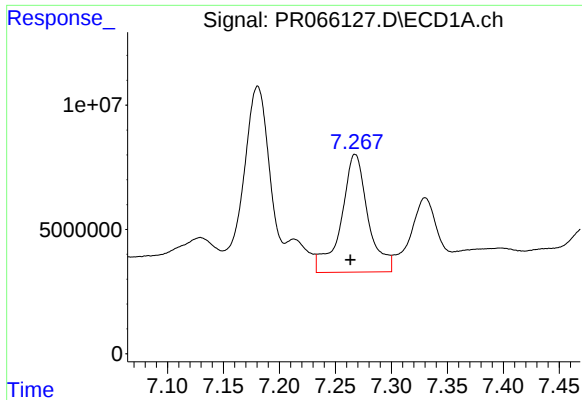
#32 AR-1260-2

R.T.: 6.878 min
Delta R.T.: 0.005 min
Response: 92775316
Conc: 254.58 ng/ml



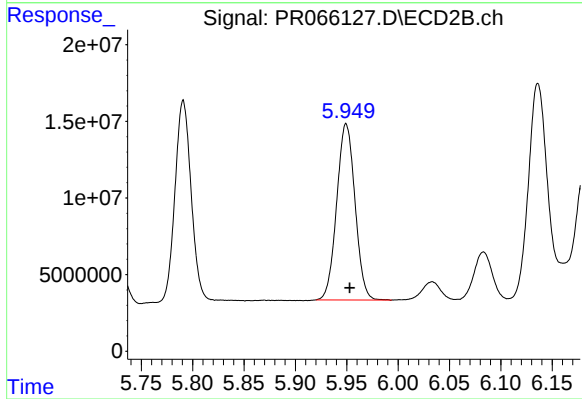
#32 AR-1260-2

R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 146145305
Conc: 254.35 ng/ml



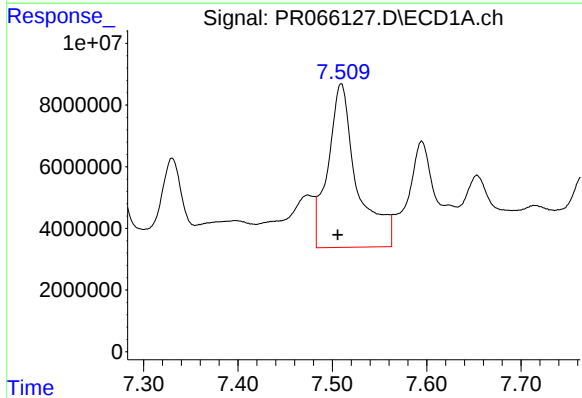
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 79019721
Conc: 296.41 ng/ml



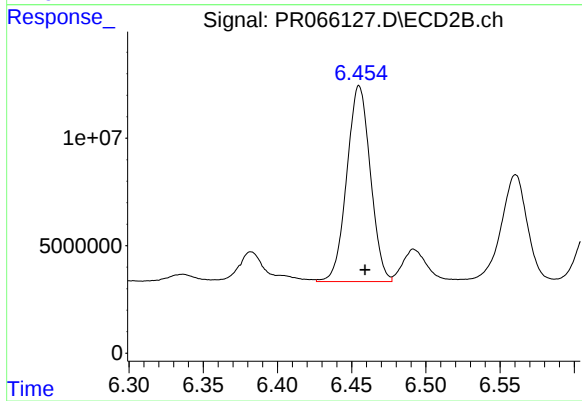
#33 AR-1260-3

R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 142734407
Conc: 281.97 ng/ml



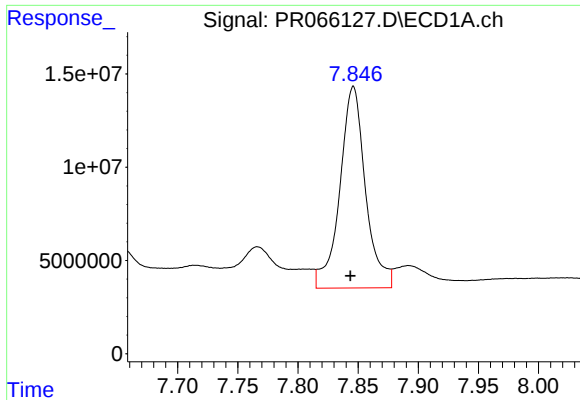
#34 AR-1260-4

R.T.: 7.509 min
Delta R.T.: 0.004 min
Response: 113458235
Conc: 413.80 ng/ml



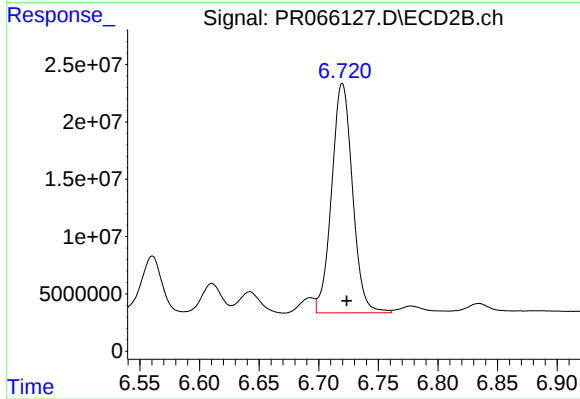
#34 AR-1260-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 100895864
Conc: 216.43 ng/ml



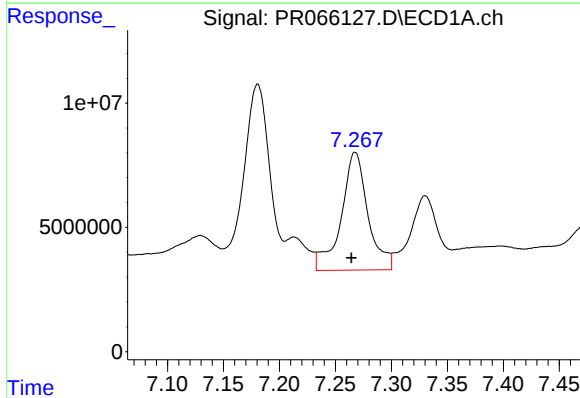
#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: 0.003 min
Response: 161042911
Conc: 345.03 ng/ml



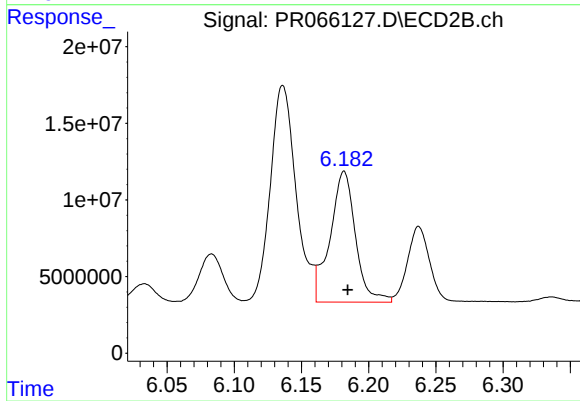
#35 AR-1260-5

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 244293128
Conc: 253.94 ng/ml



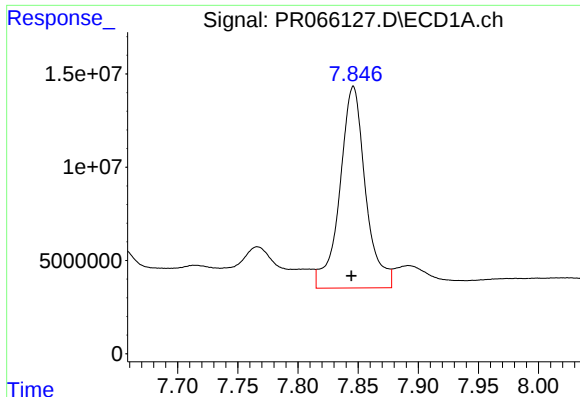
#36 AR-1262-1

R.T.: 7.268 min
Delta R.T.: 0.003 min
Response: 79019721
Conc: 241.80 ng/ml



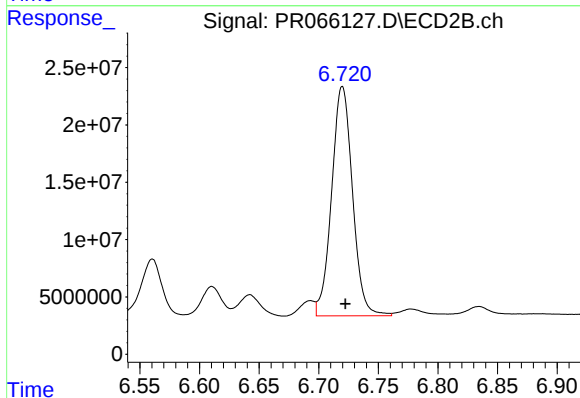
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 112592692
Conc: 187.66 ng/ml



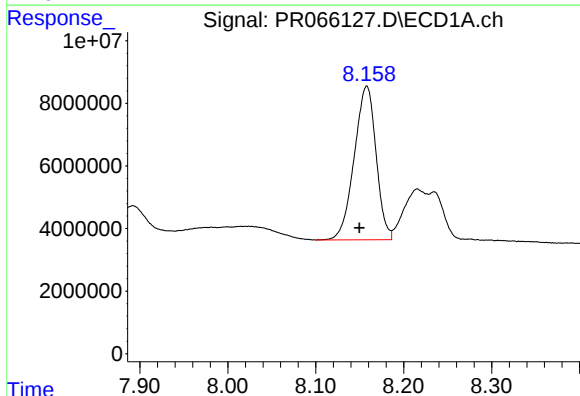
#37 AR-1262-2

R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 161042911
Conc: 366.77 ng/ml



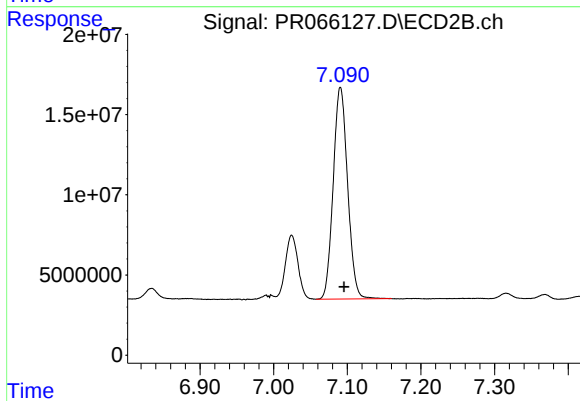
#37 AR-1262-2

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 244293128
Conc: 273.53 ng/ml



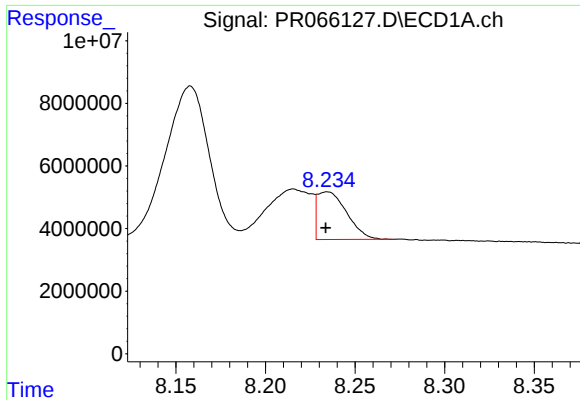
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: 0.008 min
Response: 84904015
Conc: 265.77 ng/ml



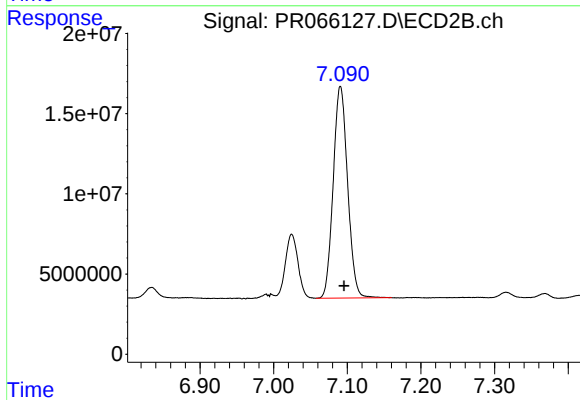
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 179179824
Conc: 277.05 ng/ml



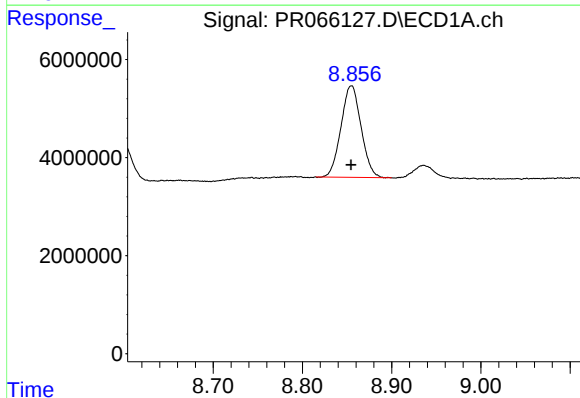
#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 17420608
Conc: 69.33 ng/ml



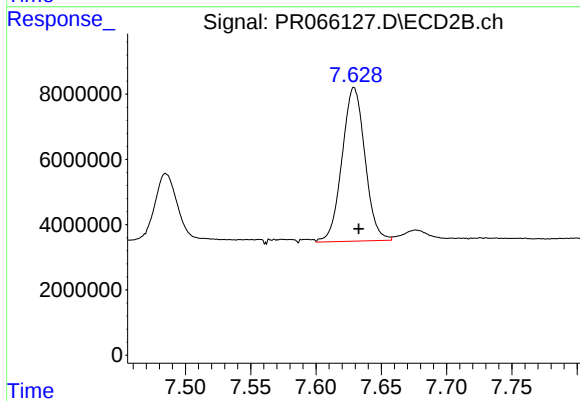
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 179179824
Conc: 277.05 ng/ml



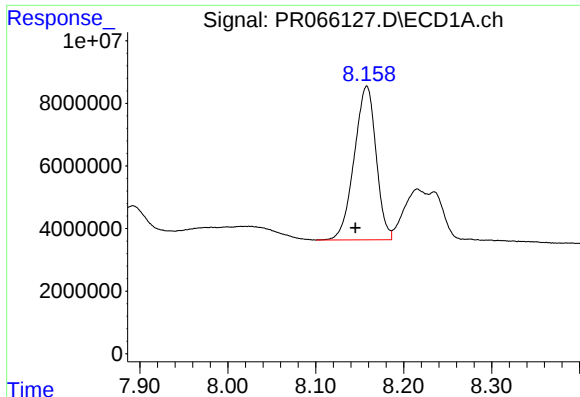
#40 AR-1262-5

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 29226302
Conc: 195.32 ng/ml



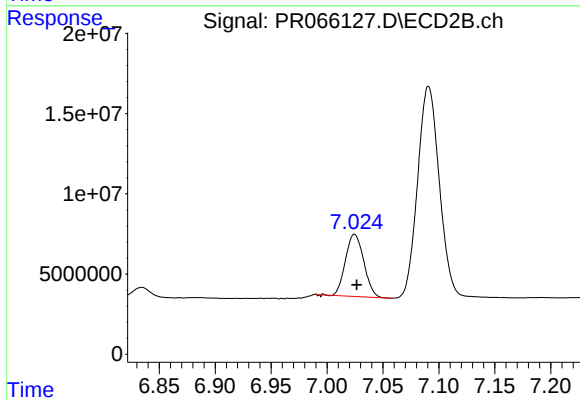
#40 AR-1262-5

R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 57503939
Conc: 190.39 ng/ml



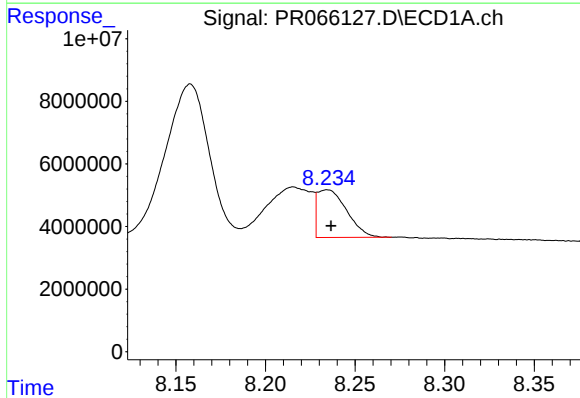
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.013 min
Response: 84904015
Conc: 140.89 ng/ml



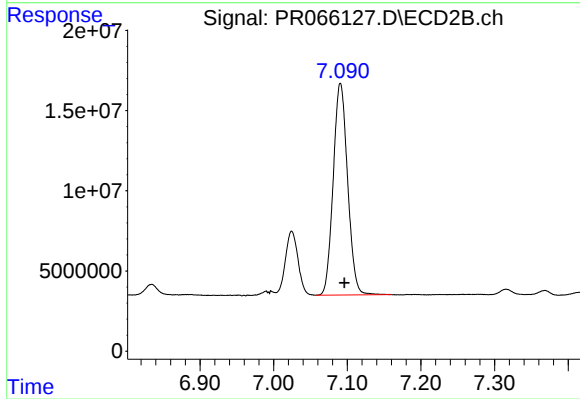
#41 AR-1268-1

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 44347350
Conc: 36.12 ng/ml



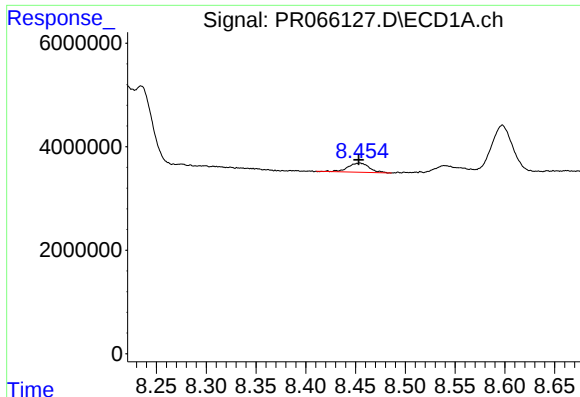
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 17420608
Conc: 32.28 ng/ml



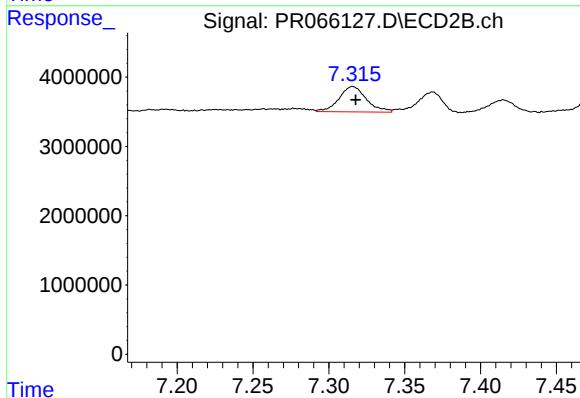
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 179179824
Conc: 160.97 ng/ml



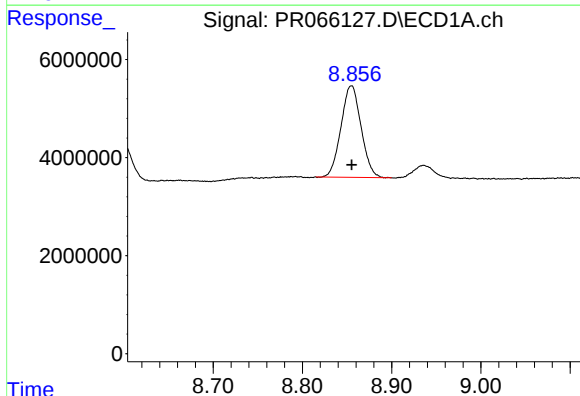
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 2624428
Conc: 5.34 ng/ml



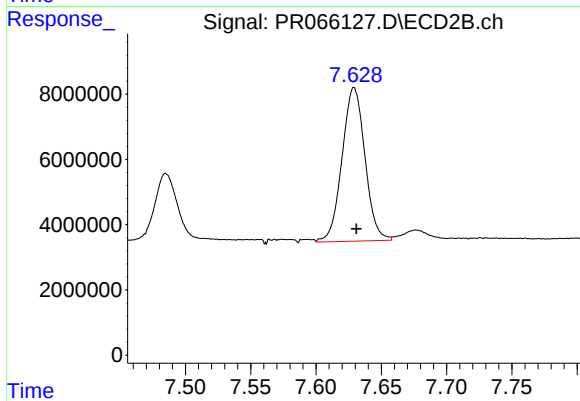
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 4603167
Conc: 4.61 ng/ml



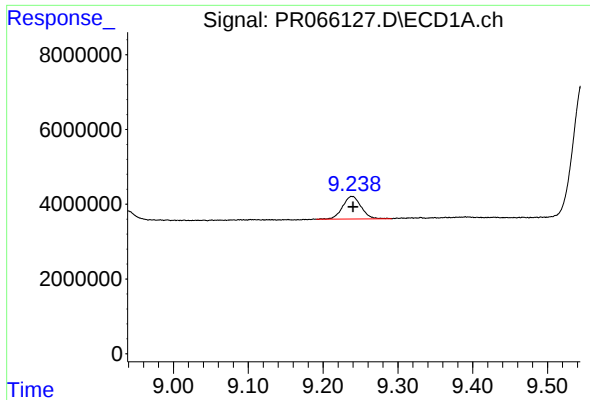
#44 AR-1268-4

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 29226302
Conc: 166.85 ng/ml



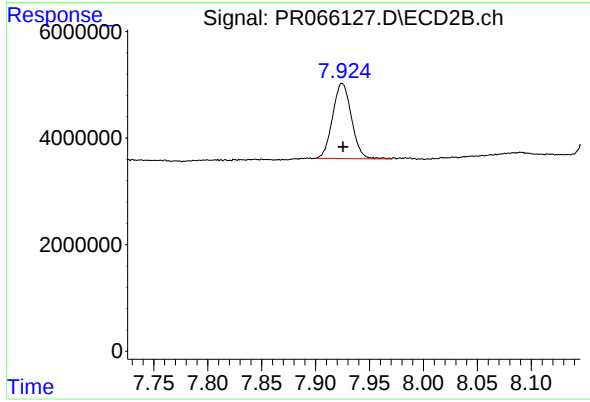
#44 AR-1268-4

R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 57503939
Conc: 151.12 ng/ml



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: -0.001 min
Response: 10364615
Conc: 7.39 ng/ml



#45 AR-1268-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 17172472
Conc: 6.46 ng/ml