

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
 Data File : PR030933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 01:21 pm
 Operator : SM\MA
 Sample : J4149-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 13:39:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 23:47:01 2018
 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...	4.556	3.693	626.0E6	861.4E6	21.717	20.262
2)	SA Decachlor...	10.317	8.584	940.8E6	568.1E6	32.378	32.122
Target Compounds							
3)	L1 AR-1016-1	5.256	4.346	401.1E6	461.7E6	600.811	414.228 #
4)	L1 AR-1016-2	5.448	4.749	295.1E6	623.3E6	446.252	407.154
5)	L1 AR-1016-3	5.713	4.766	432.7E6	1139.5E6	444.649	429.945
6)	L1 AR-1016-4	5.798	4.822	374.4E6	646.2E6	445.451	413.142
7)	L1 AR-1016-5	6.188	5.187	297.7E6	556.8E6	439.961	411.661
8)	L2 AR-1221-1	4.762	3.898	308.6E6	46446767	726.865	75.000 #
9)	L2 AR-1221-2	4.844	3.984	40501588	61166213	151.680	141.746
10)	L2 AR-1221-3	4.921	4.058	202.6E6	307.3E6	210.290	199.811
11)	L3 AR-1232-1	5.736	4.534	635.4E6	493.4E6	916.787	698.267
12)	L3 AR-1232-2	5.896	4.766	310.5E6	1139.5E6	923.957	794.076
13)	L3 AR-1232-3	5.985	5.018	259.0E6	518.9E6	1115.363	859.262
14)	L3 AR-1232-4	6.564	5.332	272.0E6	489.1E6	1334.311	638.578 #
15)	L3 AR-1232-5	6.629	5.572	43245604	82798000	130.413	98.889
16)	L4 AR-1242-1	5.284	4.365	188.1E6	255.6E6	602.090	445.931 #
17)	L4 AR-1242-2	6.030	4.940	269.5E6	530.3E6	525.431	483.489
18)	L4 AR-1242-3	6.230	4.977	125.0E6	423.3E6	503.689	488.838
19)	L4 AR-1242-4	6.274	5.746	88117017	30079233	478.220	28.648 #
20)	L4 AR-1242-5	6.329	5.786	263.1E6	14285762	400.599	20.448 #
21)	L5 AR-1248-1	5.985	4.977	259.0E6	423.3E6	271.479	250.524
22)	L5 AR-1248-2	6.564	5.530	272.0E6	467.0E6	293.787	148.997 #
23)	L5 AR-1248-3	6.564	5.572	272.0E6	82798000	212.025	37.089 #
24)	L5 AR-1248-4	6.629	5.746	43245604	30079233	36.227	13.554 #
25)	L5 AR-1248-5	6.826	6.081	36382824	784.6E6	45.930	552.953 #
26)	L6 AR-1254-1	6.780	5.674	275.7E6	446.9E6	145.559	158.908
27)	L6 AR-1254-2	7.061	5.982	48401911	98127805	43.043	43.885
28)	L6 AR-1254-3	7.147	6.296	136.5E6	83566858	68.449	26.169 #
29)	L6 AR-1254-4	7.430	6.607	99364906	98739547	56.760	61.373
30)	L6 AR-1254-5	7.693	6.703	334.3E6	1208.8E6	285.274	405.422 #
31)	L7 AR-1260-1	7.311	6.195	536.4E6	1038.0E6	415.347	435.136
32)	L7 AR-1260-2	7.563	6.381	773.1E6	1265.9E6	409.935	446.243
33)	L7 AR-1260-3	7.846	6.531	965.9E6	1056.3E6	486.861	463.472
34)	L7 AR-1260-4	8.151	6.994	513.2E6	565.7E6	354.004	414.473
35)	L7 AR-1260-5	8.474	7.234	1163.7E6	1222.0E6	344.028	418.889
36)	L8 AR-1262-1	7.205	6.081	369.6E6	784.6E6	354.099	398.992
37)	L8 AR-1262-2	7.981	6.791	265.8E6	424.3E6	249.005	274.679
38)	L8 AR-1262-3	8.233	7.089	250.2E6	137.5E6	283.810	104.688 #
39)	L8 AR-1262-4	8.864	7.509	399.1E6	212.3E6	161.919	122.427
40)	L8 AR-1262-5	9.549	8.065	278.5E6	193.3E6	154.834	154.608
41)	L9 AR-1268-1	7.923	6.737	520.8E6	837.6E6	473.962	529.299

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
 Data File : PR030933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 01:21 pm
 Operator : SM\MA
 Sample : J4149-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 13:39:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 23:47:01 2018
 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

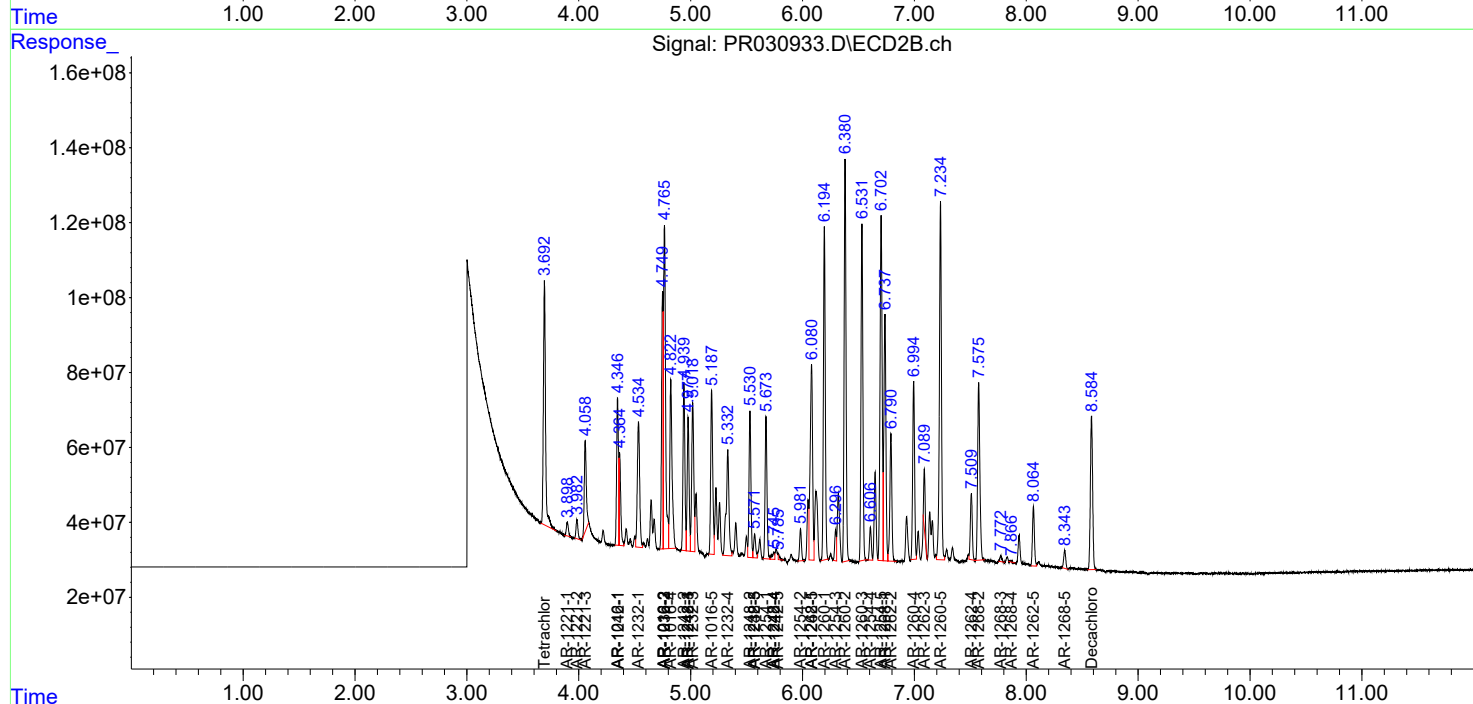
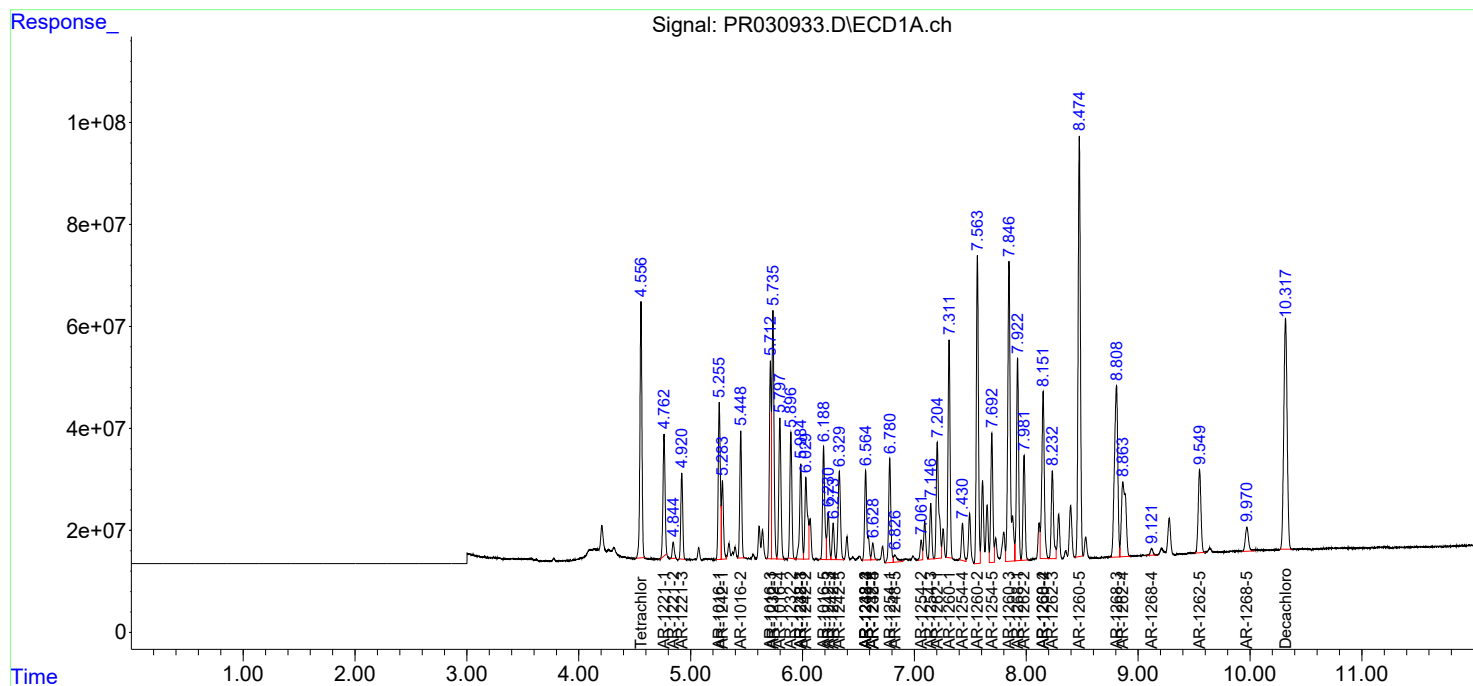
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.151	7.575	513.2E6	661.2E6	344.167	162.558 #
43) L9	AR-1268-3	8.806	7.772	700.0E6	18071949	111.573	5.454 #
44) L9	AR-1268-4	9.121	7.865	21269590	2413914	4.272	2.692 #
45) L9	AR-1268-5	9.972	8.344	94157916	61598185	6.658	7.489

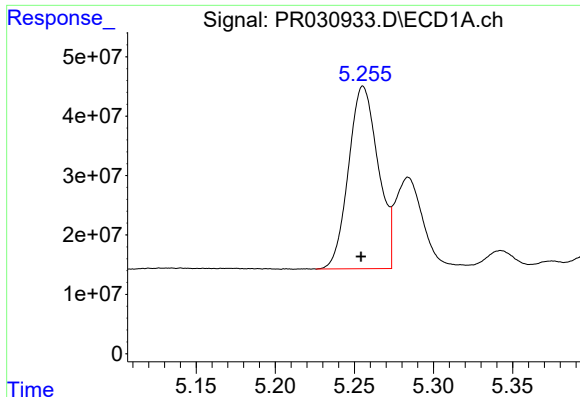
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 01:21 pm
Operator : SM\MA
Sample : J4149-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 13:39:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

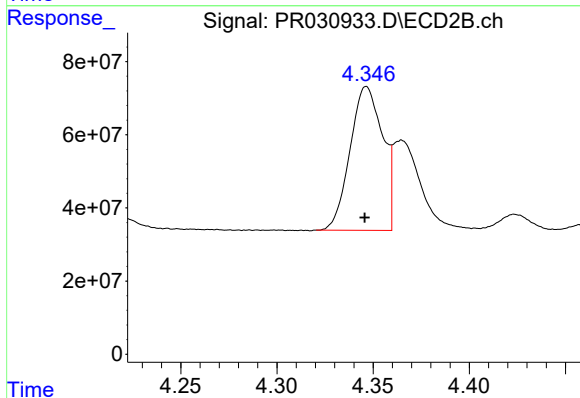
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





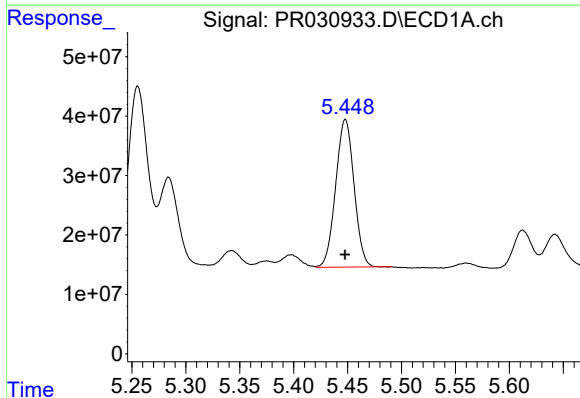
#3 AR-1016-1

R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 401057650
Conc: 600.81 ng/ml



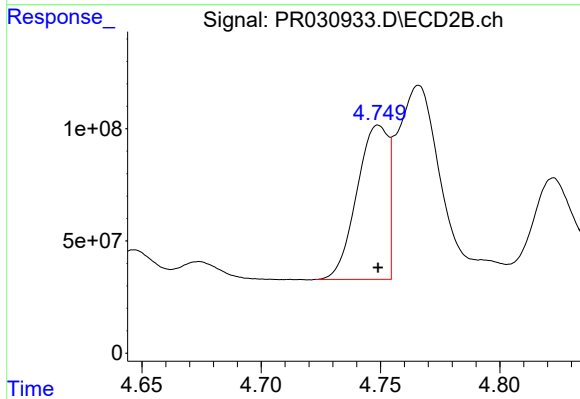
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 461706013
Conc: 414.23 ng/ml



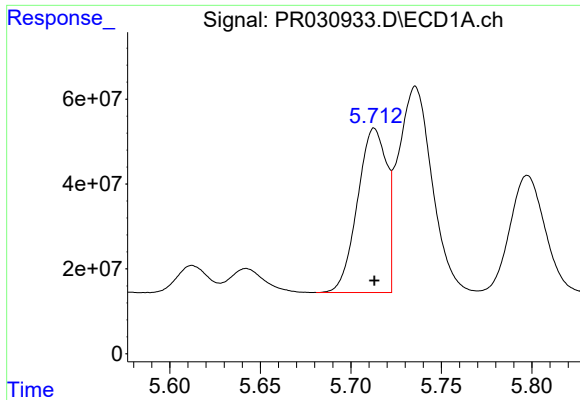
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 295130207
Conc: 446.25 ng/ml



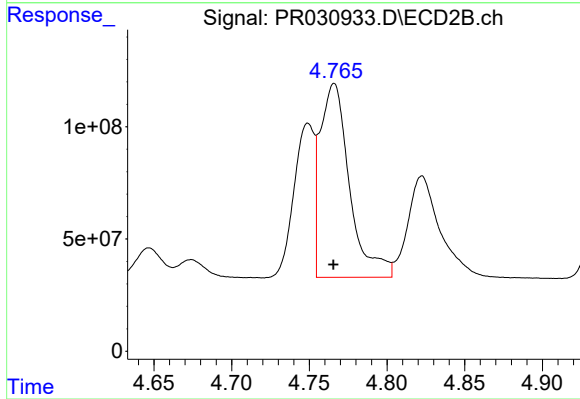
#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 623259458
Conc: 407.15 ng/ml



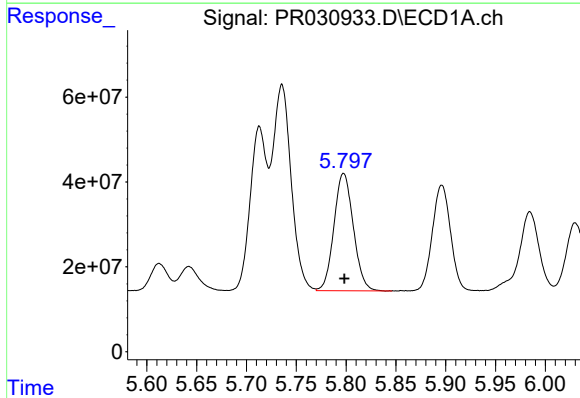
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 432708077
Conc: 444.65 ng/ml



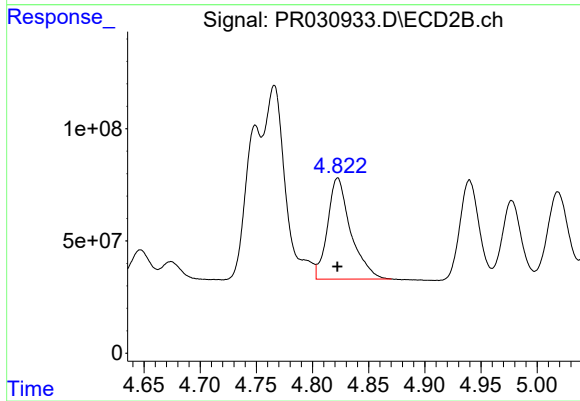
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 1139457241
Conc: 429.94 ng/ml



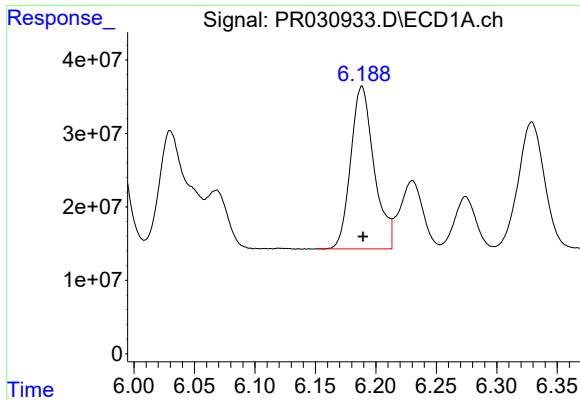
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 374448323
Conc: 445.45 ng/ml



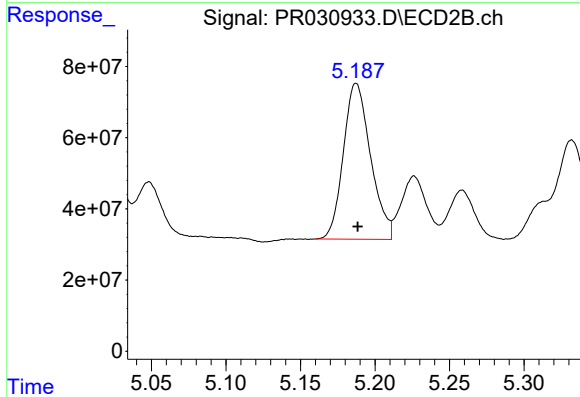
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 646184975
Conc: 413.14 ng/ml



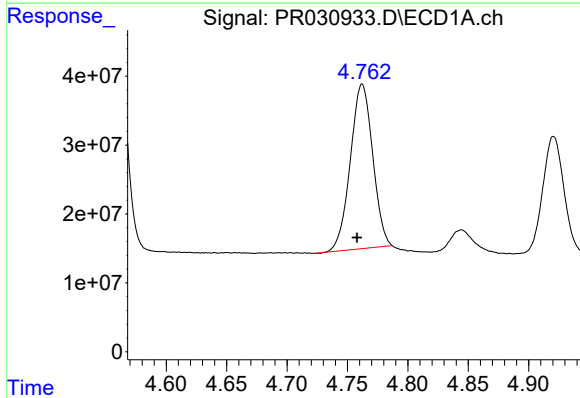
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 297696809
Conc: 439.96 ng/ml



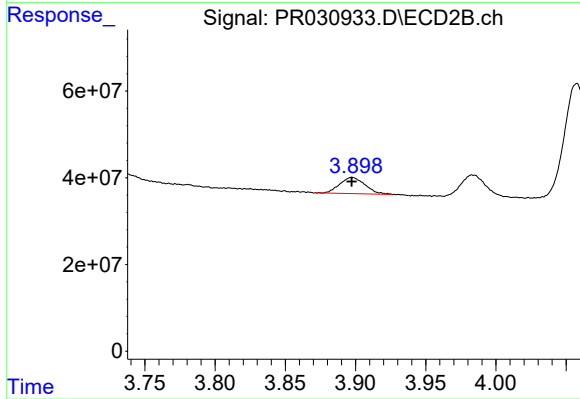
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 556833950
Conc: 411.66 ng/ml



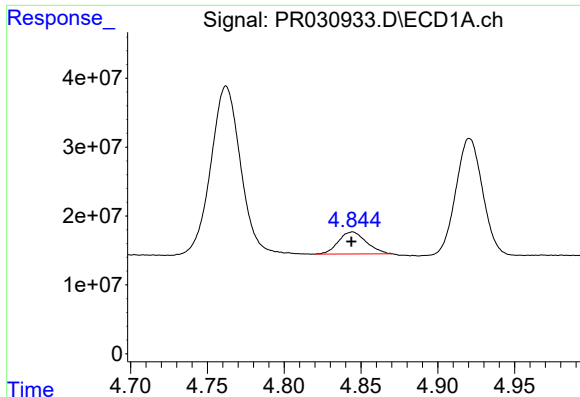
#8 AR-1221-1

R.T.: 4.762 min
Delta R.T.: 0.004 min
Response: 308564995
Conc: 726.87 ng/ml



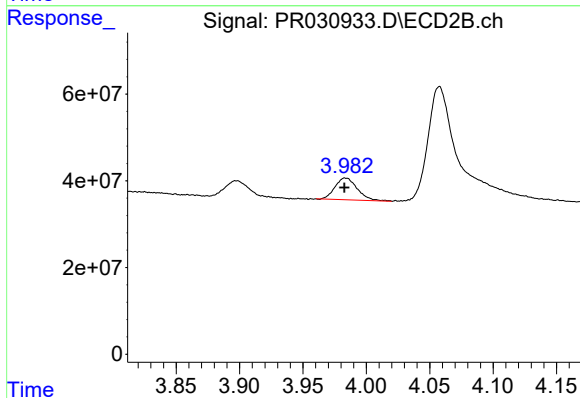
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 46446767
Conc: 75.00 ng/ml



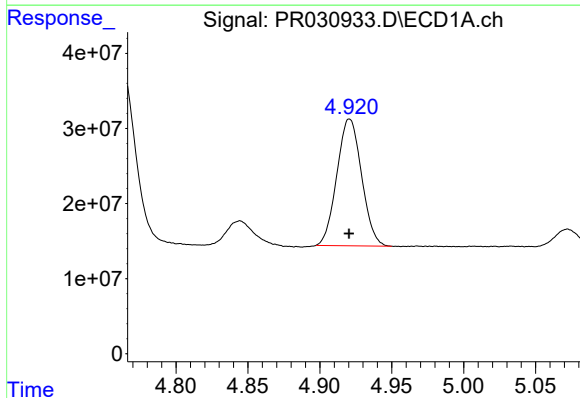
#9 AR-1221-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 40501588
Conc: 151.68 ng/ml



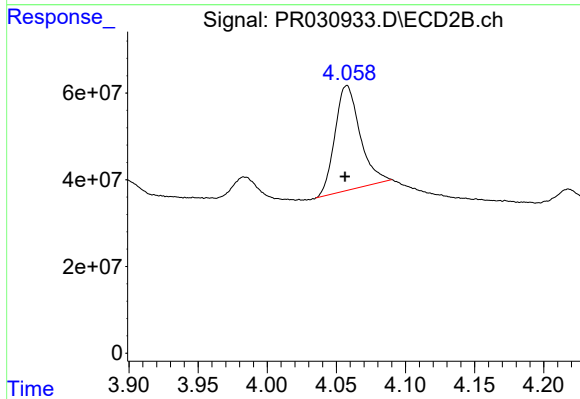
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 61166213
Conc: 141.75 ng/ml



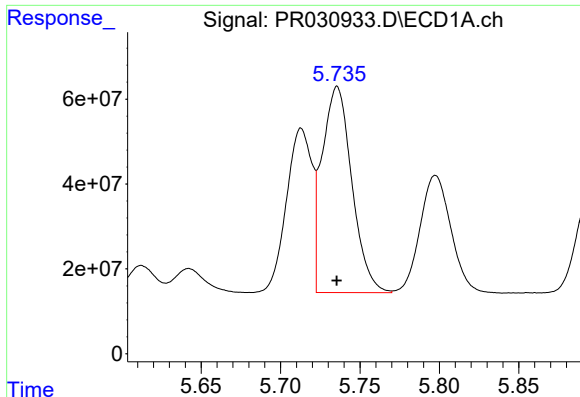
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 202611847
Conc: 210.29 ng/ml



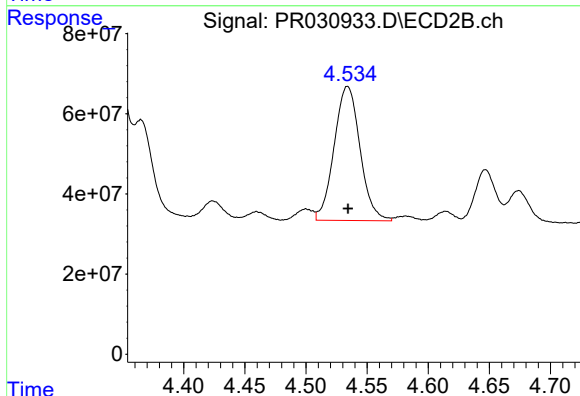
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.001 min
Response: 307339953
Conc: 199.81 ng/ml



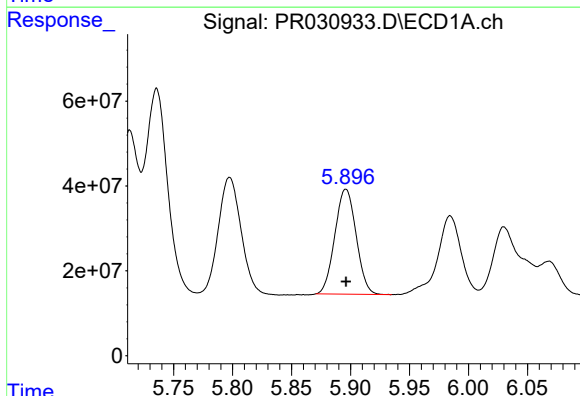
#11 AR-1232-1

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 635393062
Conc: 916.79 ng/ml



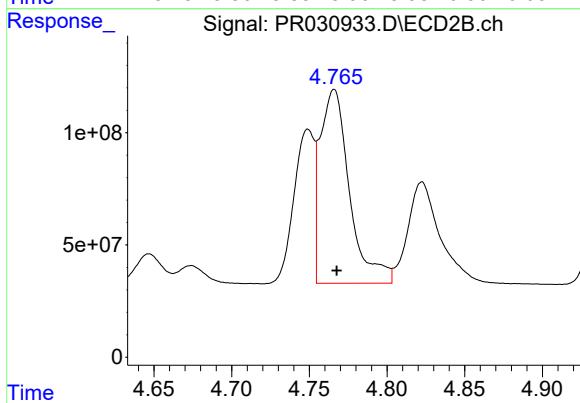
#11 AR-1232-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 493372634
Conc: 698.27 ng/ml



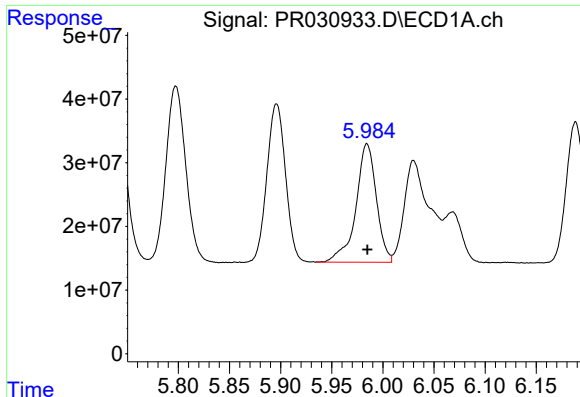
#12 AR-1232-2

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 310540387
Conc: 923.96 ng/ml



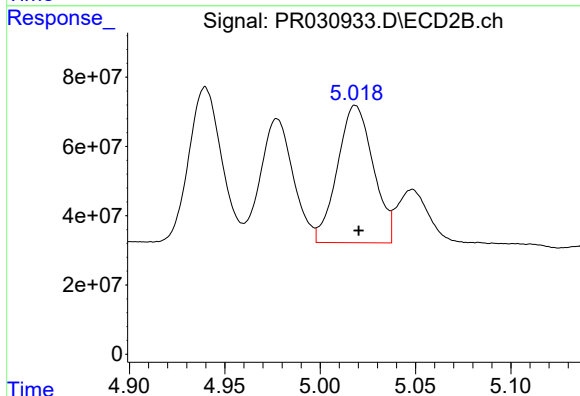
#12 AR-1232-2

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 1139457241
Conc: 794.08 ng/ml



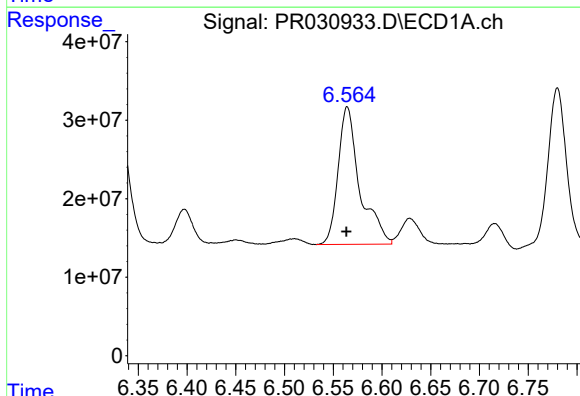
#13 AR-1232-3

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 258979524
Conc: 1115.36 ng/ml



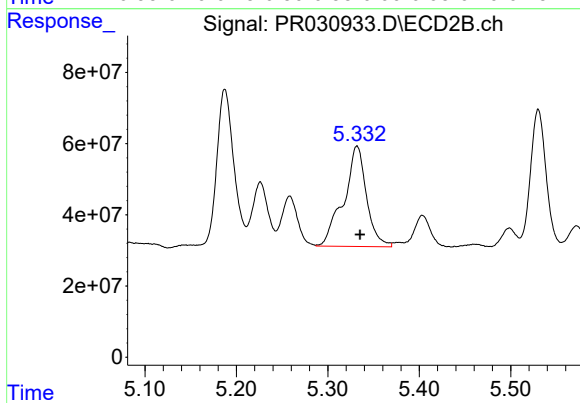
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 518947419
Conc: 859.26 ng/ml



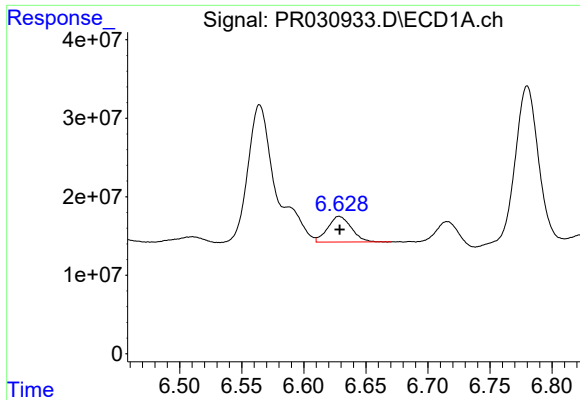
#14 AR-1232-4

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 271995312
Conc: 1334.31 ng/ml



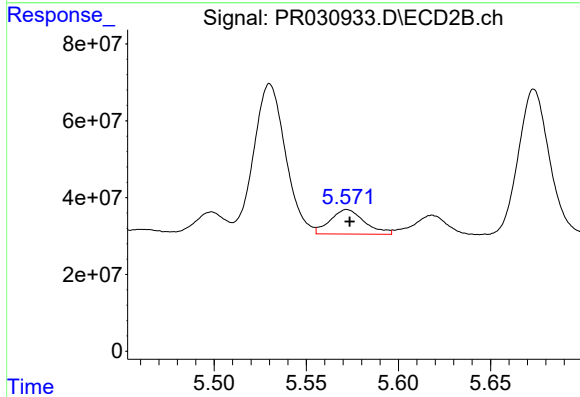
#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 489077181
Conc: 638.58 ng/ml



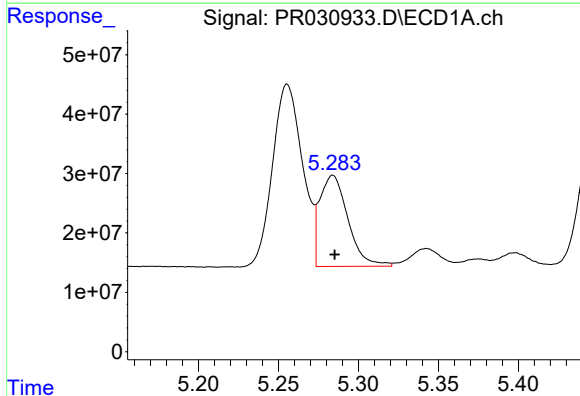
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 43245604
Conc: 130.41 ng/ml



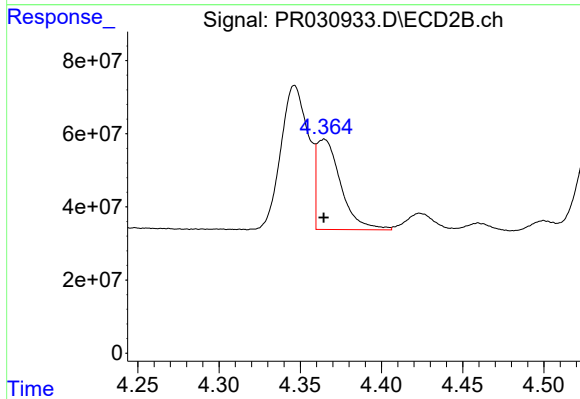
#15 AR-1232-5

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 82798000
Conc: 98.89 ng/ml



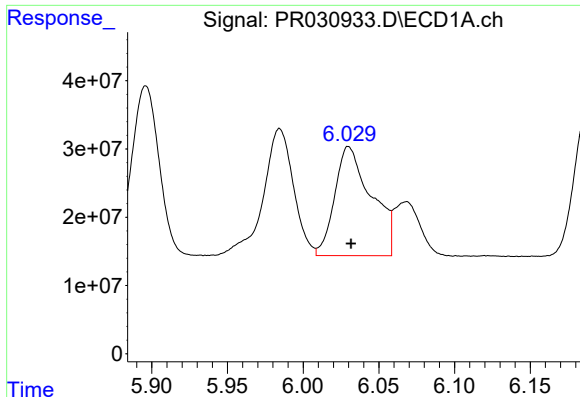
#16 AR-1242-1

R.T.: 5.284 min
Delta R.T.: -0.001 min
Response: 188119412
Conc: 602.09 ng/ml



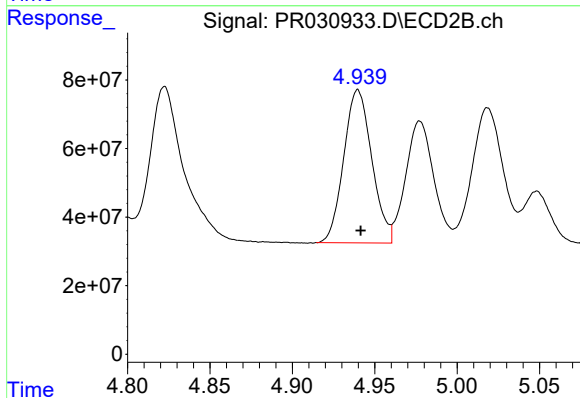
#16 AR-1242-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 255592113
Conc: 445.93 ng/ml



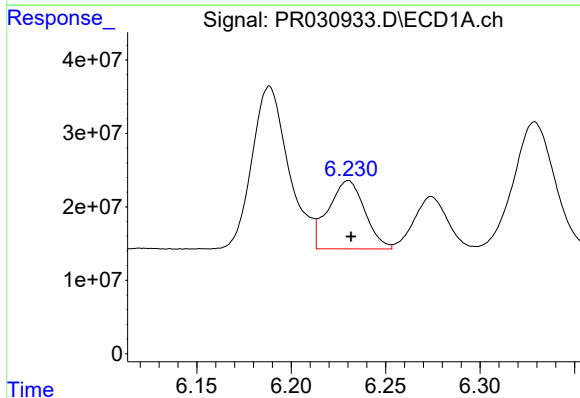
#17 AR-1242-2

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 269535061
Conc: 525.43 ng/ml



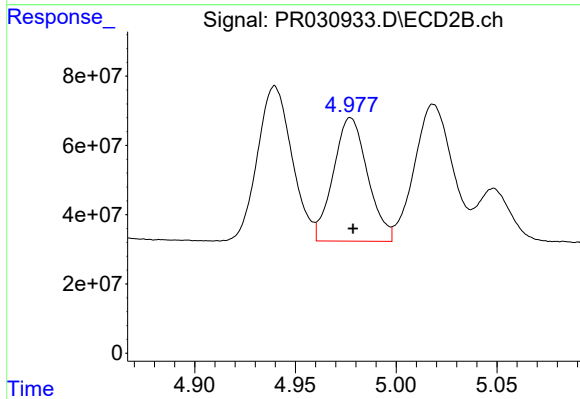
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 530277666
Conc: 483.49 ng/ml



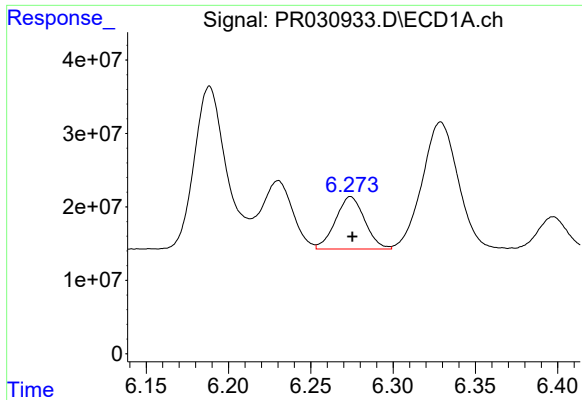
#18 AR-1242-3

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 125034382
Conc: 503.69 ng/ml



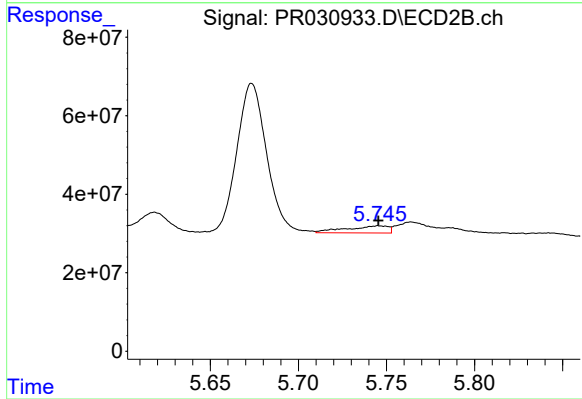
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 423263619
Conc: 488.84 ng/ml



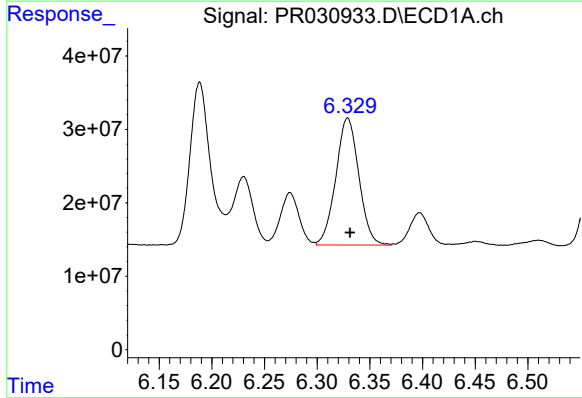
#19 AR-1242-4

R.T.: 6.274 min
Delta R.T.: -0.001 min
Response: 88117017
Conc: 478.22 ng/ml



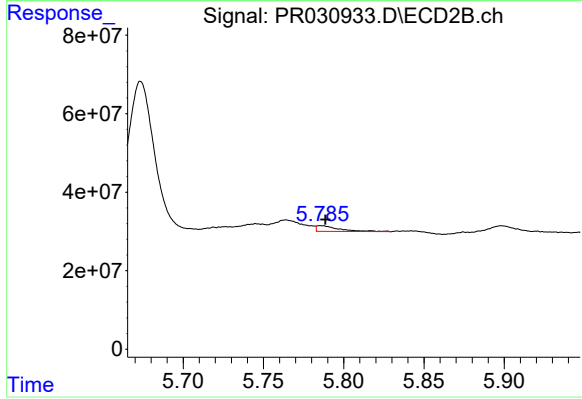
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 30079233
Conc: 28.65 ng/ml



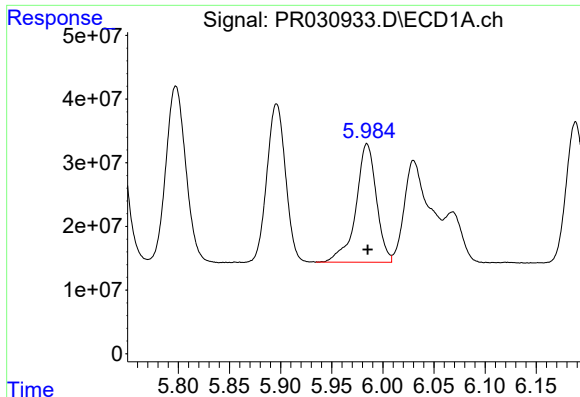
#20 AR-1242-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 263129756
Conc: 400.60 ng/ml



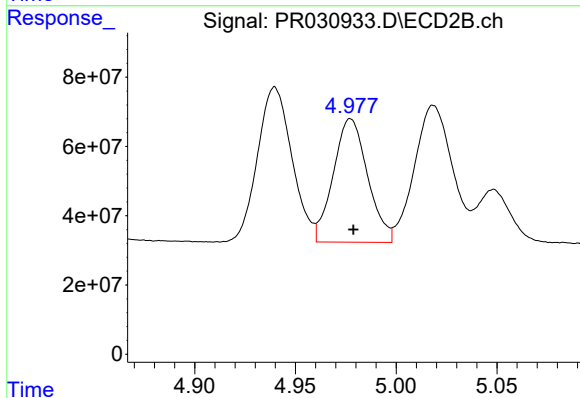
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 14285762
Conc: 20.45 ng/ml



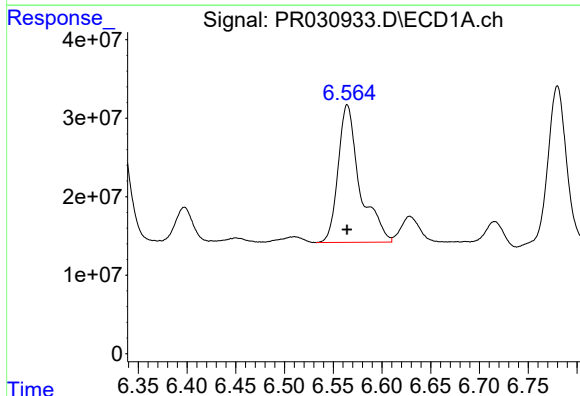
#21 AR-1248-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 258979524
Conc: 271.48 ng/ml



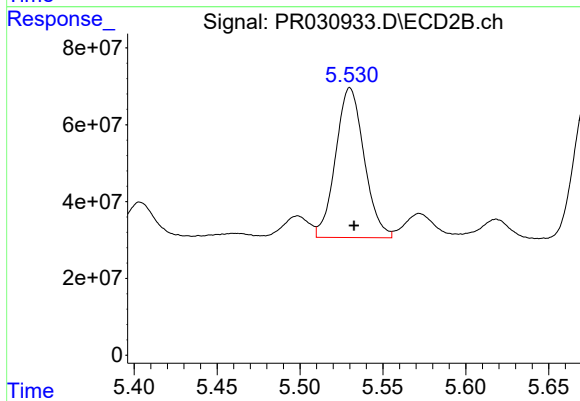
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 423263619
Conc: 250.52 ng/ml



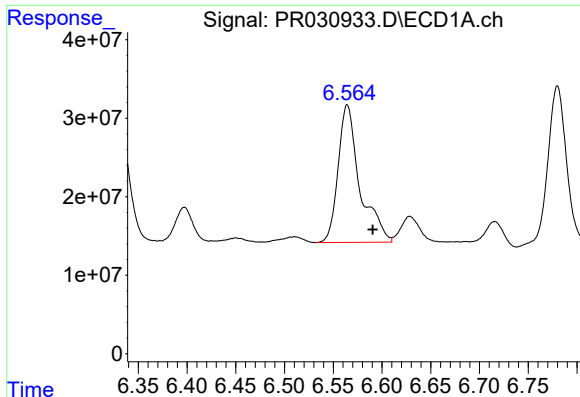
#22 AR-1248-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 271995312
Conc: 293.79 ng/ml



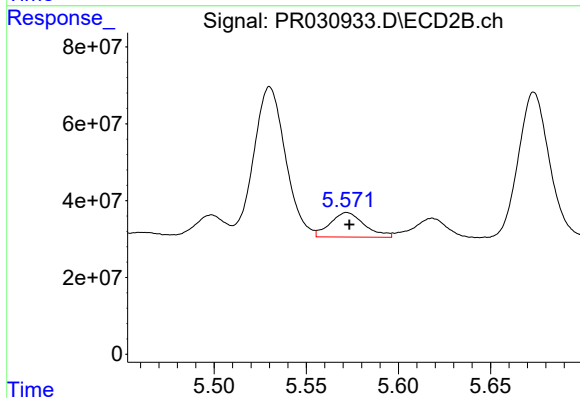
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 467044339
Conc: 149.00 ng/ml



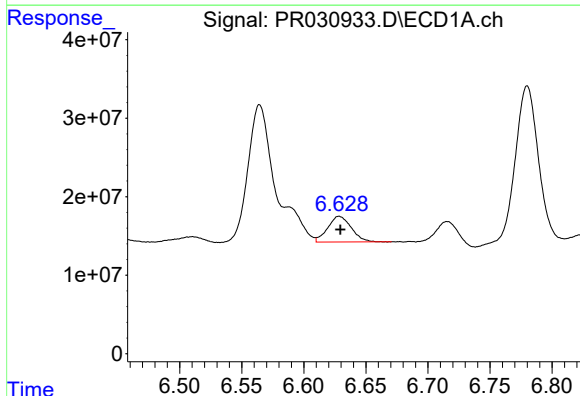
#23 AR-1248-3

R.T.: 6.564 min
Delta R.T.: -0.026 min
Response: 271995312
Conc: 212.03 ng/ml



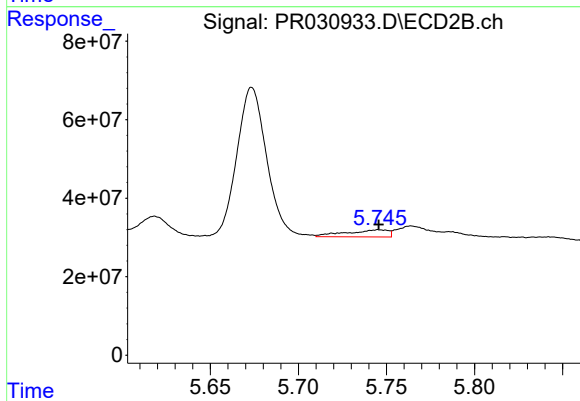
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 82798000
Conc: 37.09 ng/ml



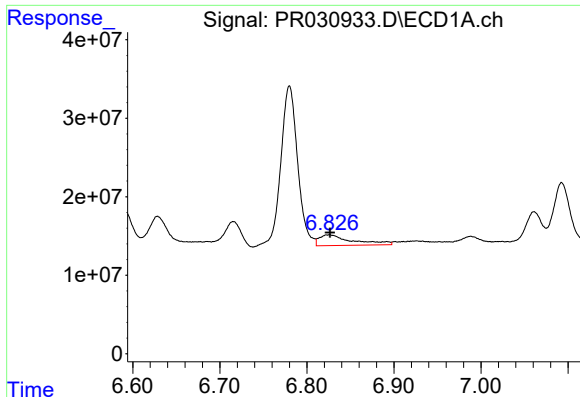
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 43245604
Conc: 36.23 ng/ml



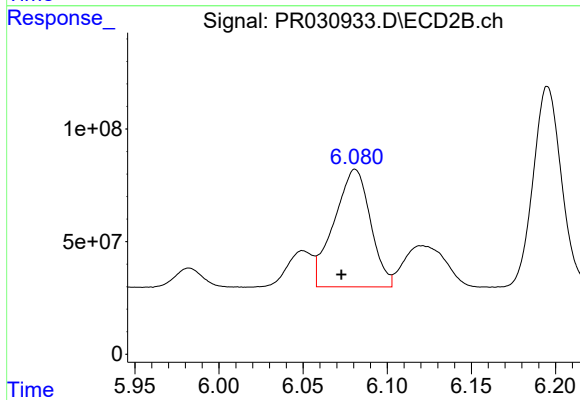
#24 AR-1248-4

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 30079233
Conc: 13.55 ng/ml



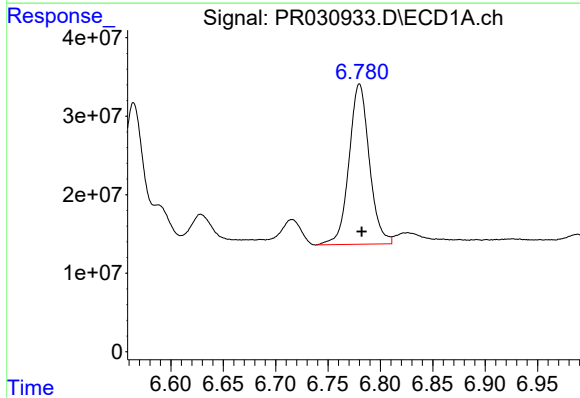
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 36382824
Conc: 45.93 ng/ml



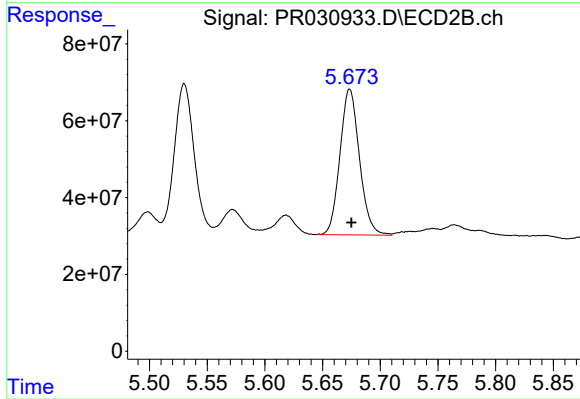
#25 AR-1248-5

R.T.: 6.081 min
Delta R.T.: 0.008 min
Response: 784581592
Conc: 552.95 ng/ml



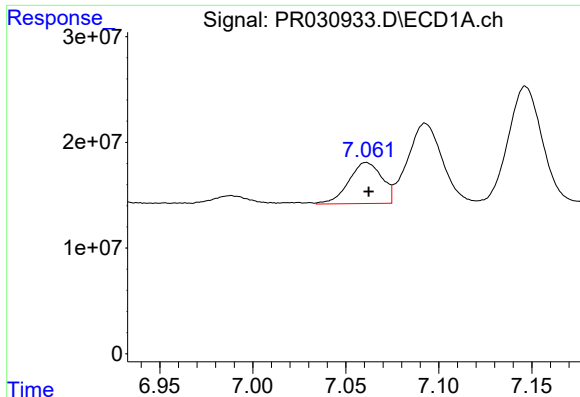
#26 AR-1254-1

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 275739144
Conc: 145.56 ng/ml



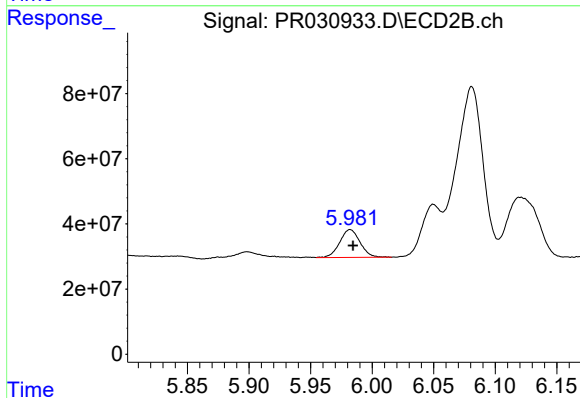
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 446947708
Conc: 158.91 ng/ml



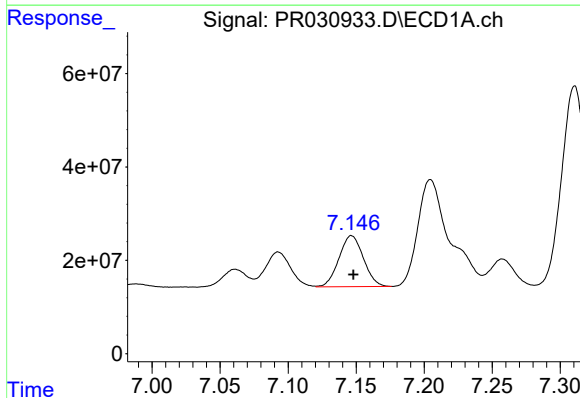
#27 AR-1254-2

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 48401911
Conc: 43.04 ng/ml



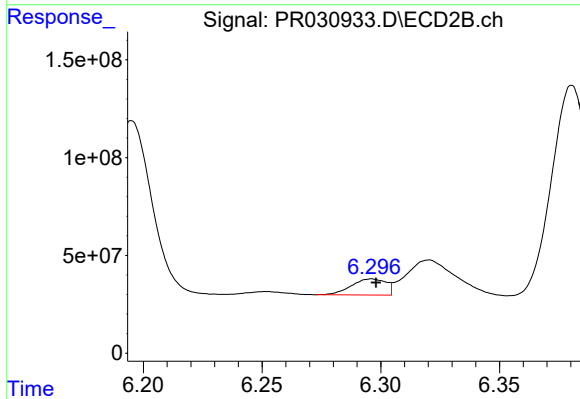
#27 AR-1254-2

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 98127805
Conc: 43.88 ng/ml



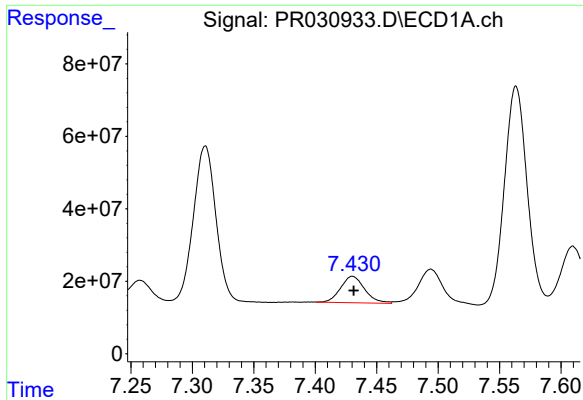
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 136542054
Conc: 68.45 ng/ml



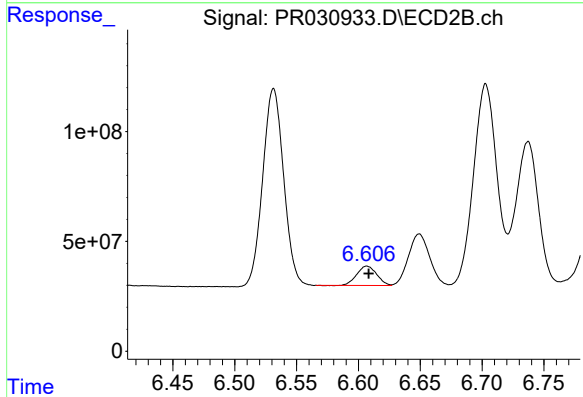
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 83566858
Conc: 26.17 ng/ml



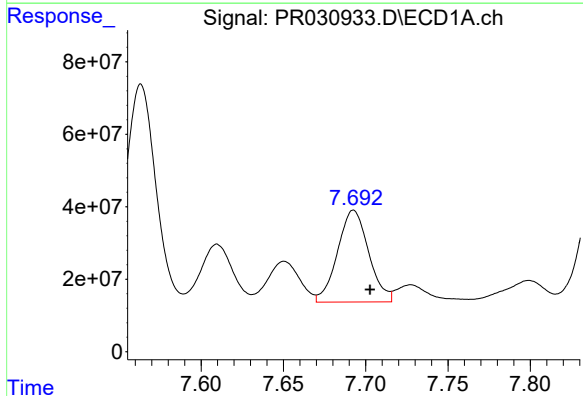
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 99364906
Conc: 56.76 ng/ml



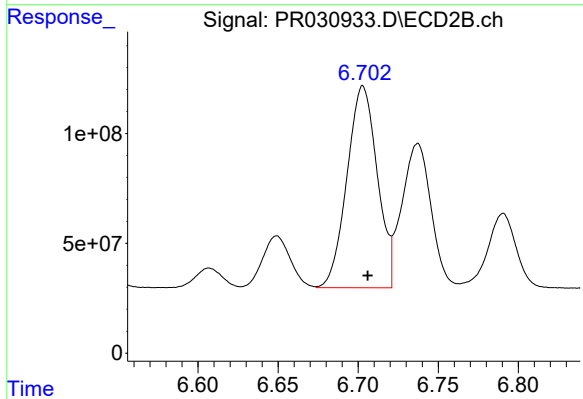
#29 AR-1254-4

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 98739547
Conc: 61.37 ng/ml



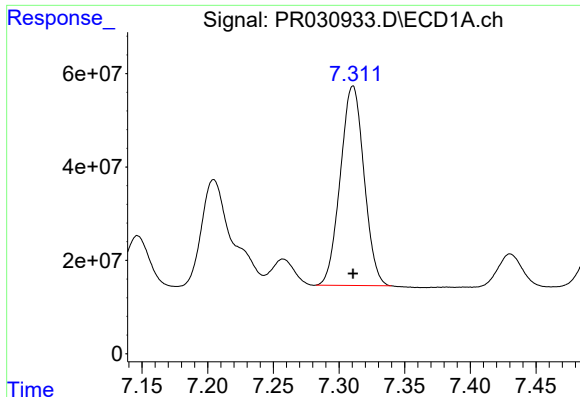
#30 AR-1254-5

R.T.: 7.693 min
Delta R.T.: -0.010 min
Response: 334349120
Conc: 285.27 ng/ml



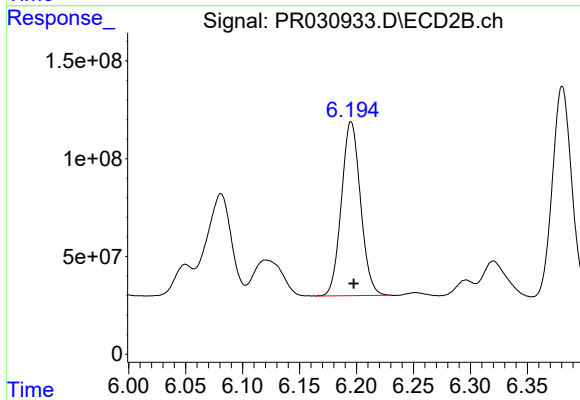
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 1208822305
Conc: 405.42 ng/ml



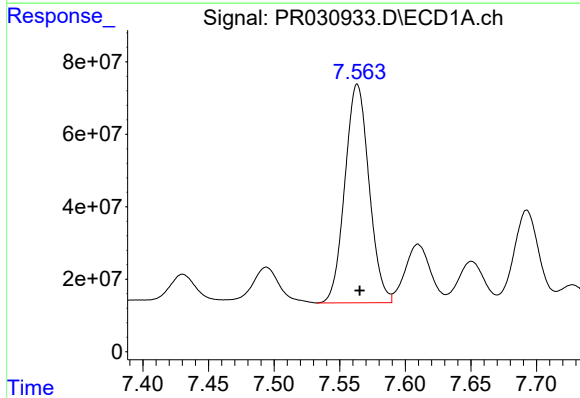
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 536411106
Conc: 415.35 ng/ml



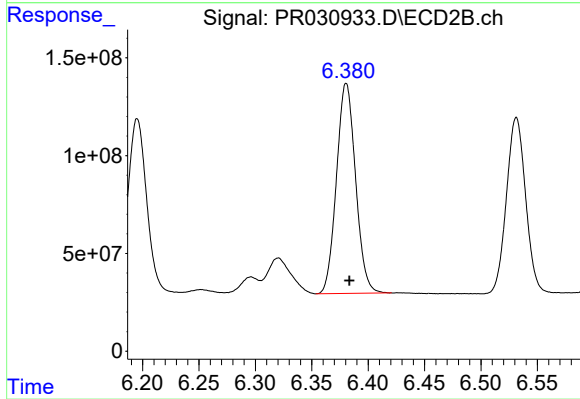
#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 1037972902
Conc: 435.14 ng/ml



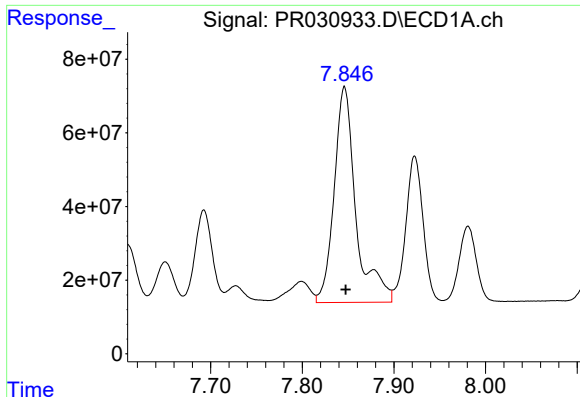
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 773082740
Conc: 409.94 ng/ml



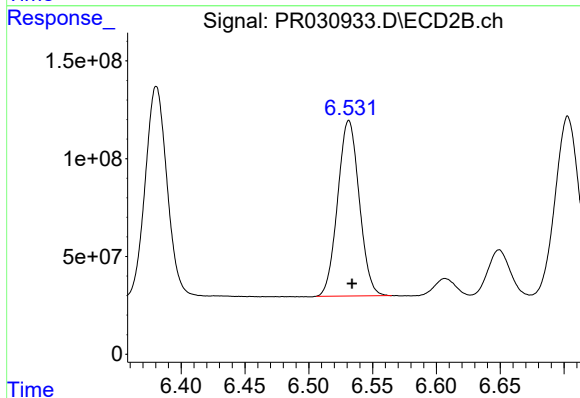
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1265928041
Conc: 446.24 ng/ml



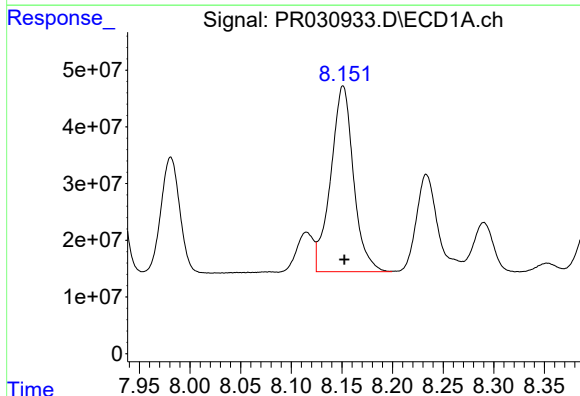
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 965925117
Conc: 486.86 ng/ml



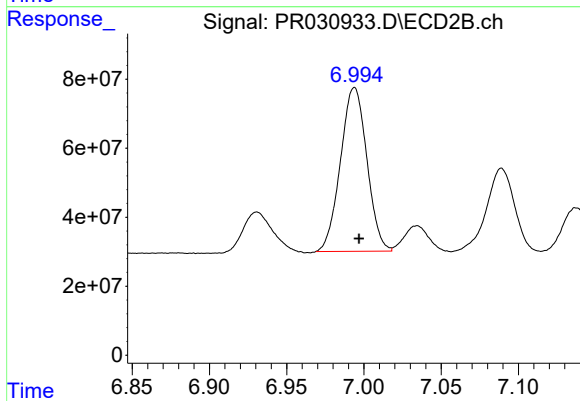
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 1056263883
Conc: 463.47 ng/ml



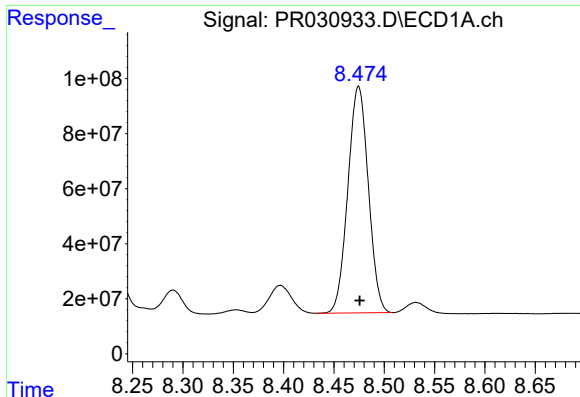
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.001 min
Response: 513157392
Conc: 354.00 ng/ml



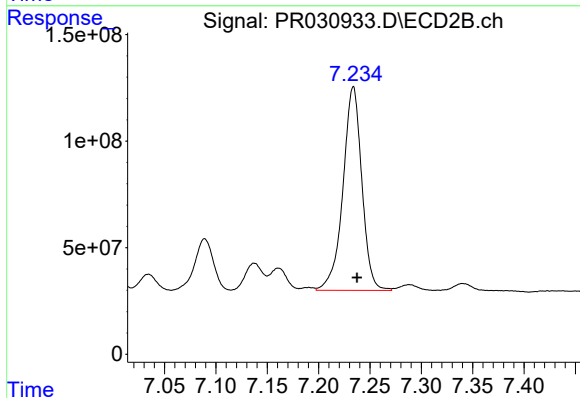
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 565717535
Conc: 414.47 ng/ml



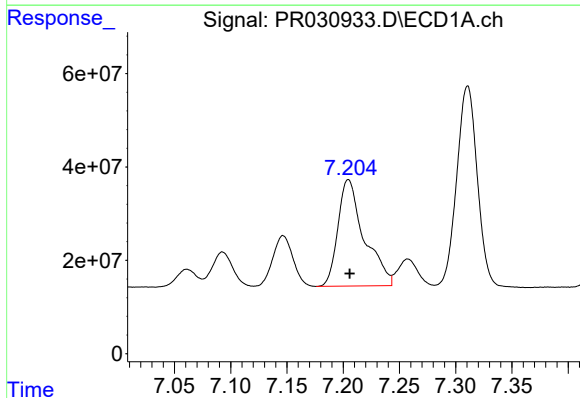
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 1163744806
Conc: 344.03 ng/ml



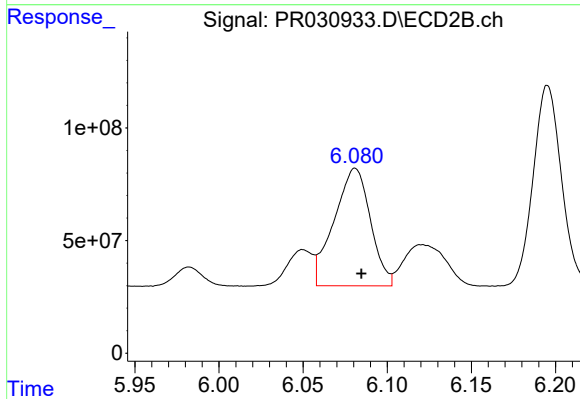
#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.004 min
Response: 1221978251
Conc: 418.89 ng/ml



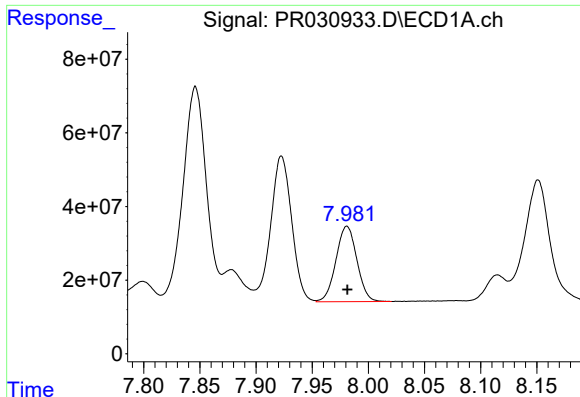
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 369594441
Conc: 354.10 ng/ml



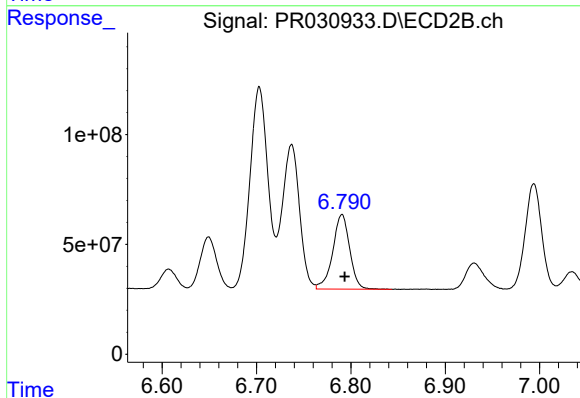
#36 AR-1262-1

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 784581592
Conc: 398.99 ng/ml



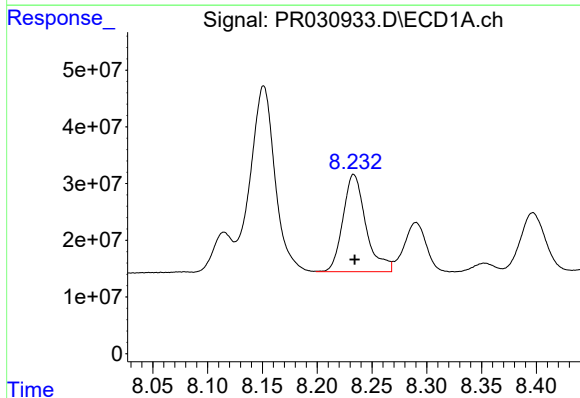
#37 AR-1262-2

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 265836536
Conc: 249.01 ng/ml



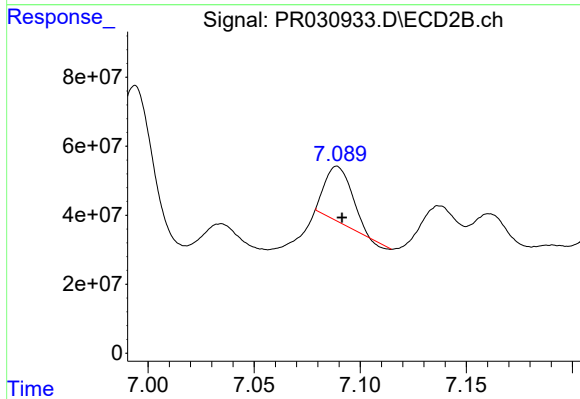
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 424250850
Conc: 274.68 ng/ml



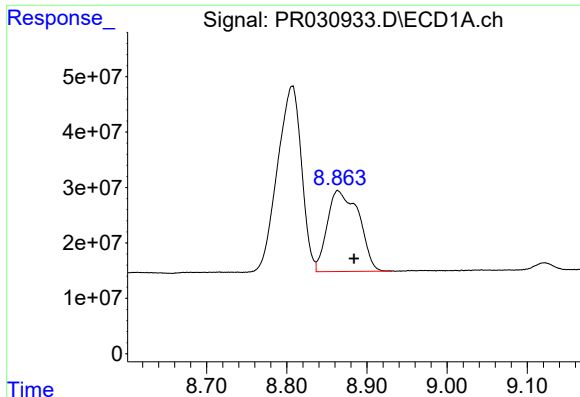
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 250198385
Conc: 283.81 ng/ml



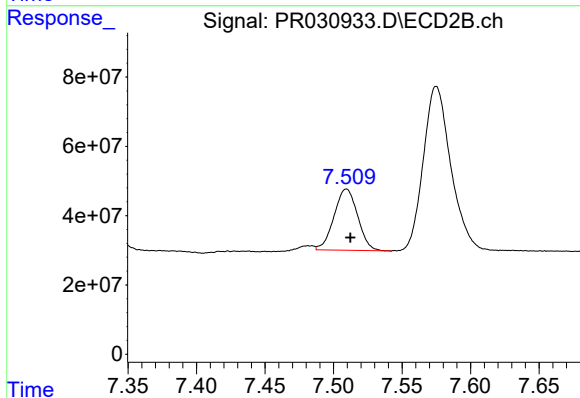
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 137515256
Conc: 104.69 ng/ml



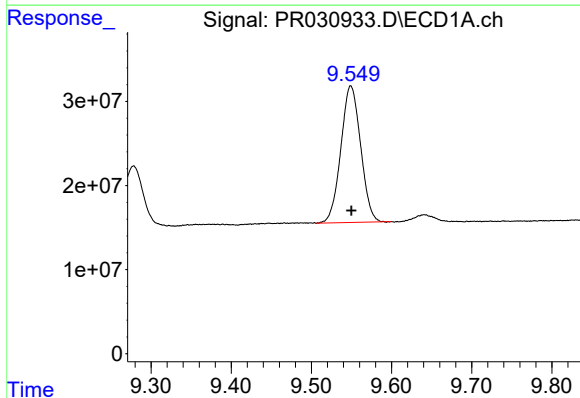
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.020 min
Response: 399128527
Conc: 161.92 ng/ml



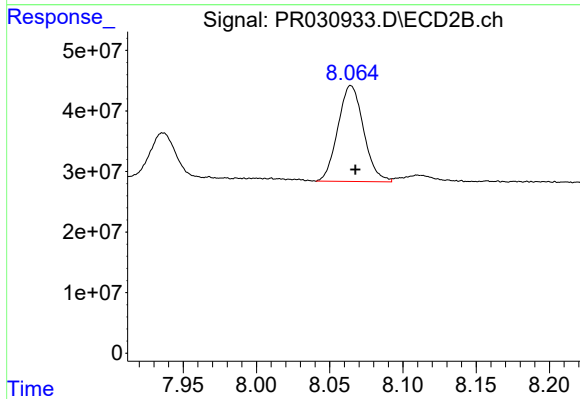
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 212251273
Conc: 122.43 ng/ml



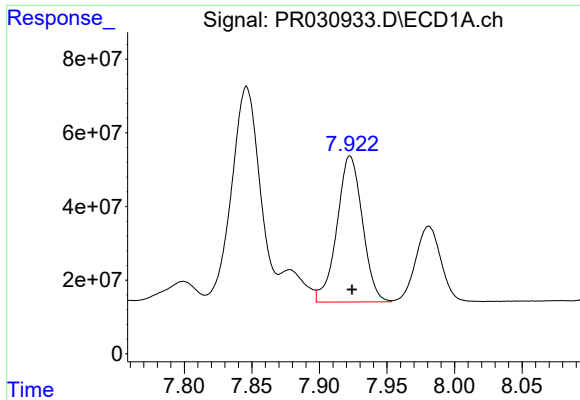
#40 AR-1262-5

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 278544494
Conc: 154.83 ng/ml



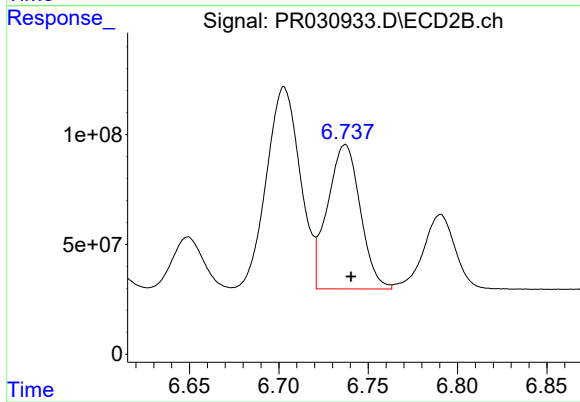
#40 AR-1262-5

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 193285434
Conc: 154.61 ng/ml



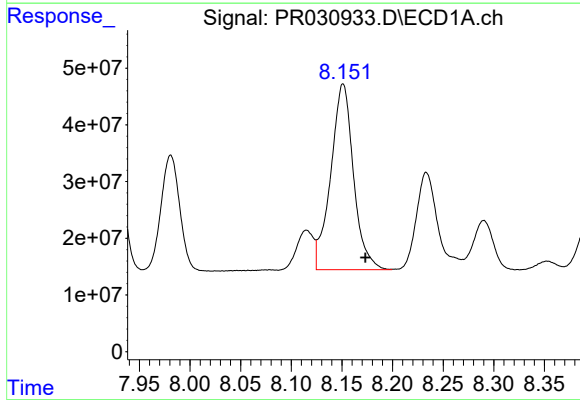
#41 AR-1268-1

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 520776981
Conc: 473.96 ng/ml



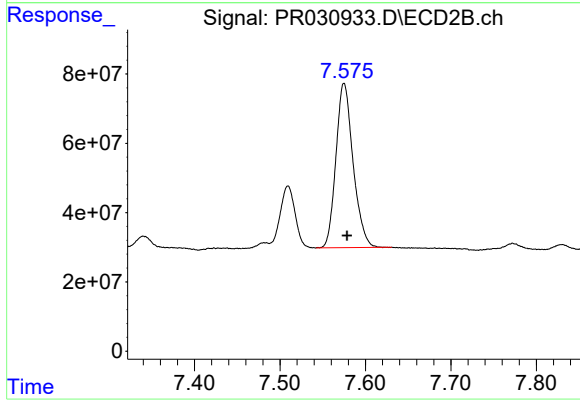
#41 AR-1268-1

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 837631881
Conc: 529.30 ng/ml



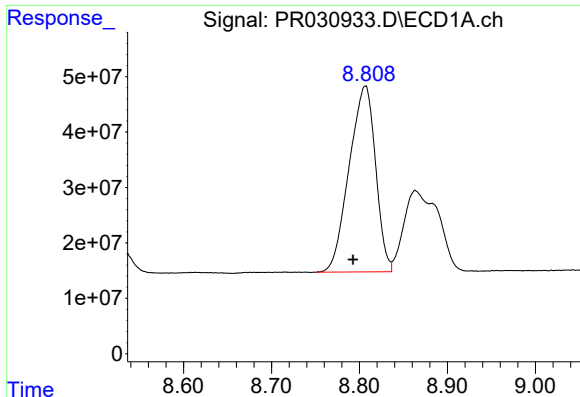
#42 AR-1268-2

R.T.: 8.151 min
Delta R.T.: -0.022 min
Response: 513157392
Conc: 344.17 ng/ml



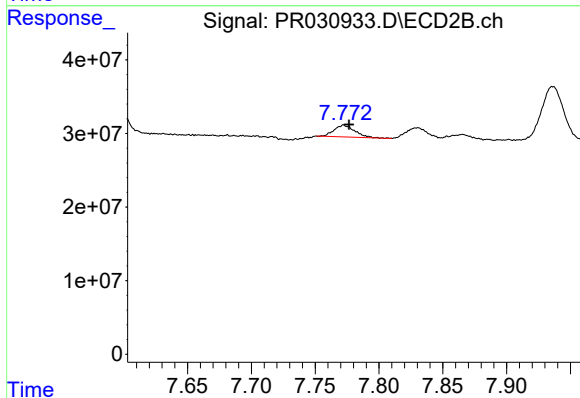
#42 AR-1268-2

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 661231743
Conc: 162.56 ng/ml



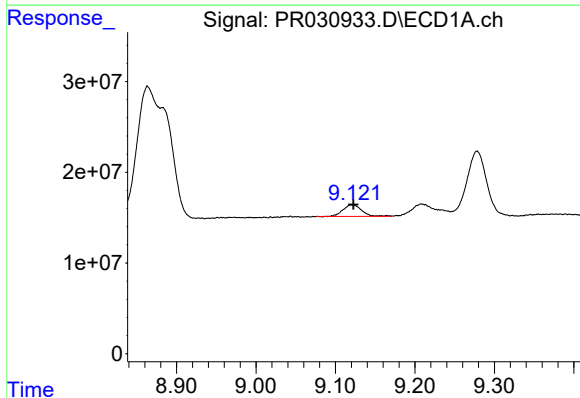
#43 AR-1268-3

R.T.: 8.806 min
Delta R.T.: 0.014 min
Response: 700048080
Conc: 111.57 ng/ml



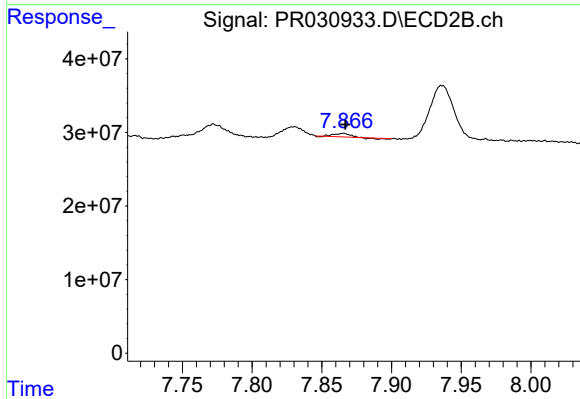
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 18071949
Conc: 5.45 ng/ml



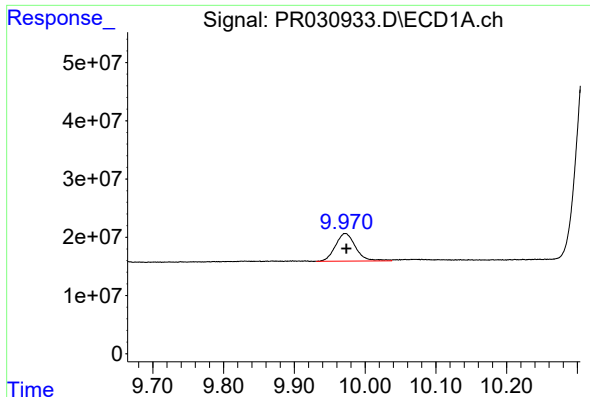
#44 AR-1268-4

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 21269590
Conc: 4.27 ng/ml



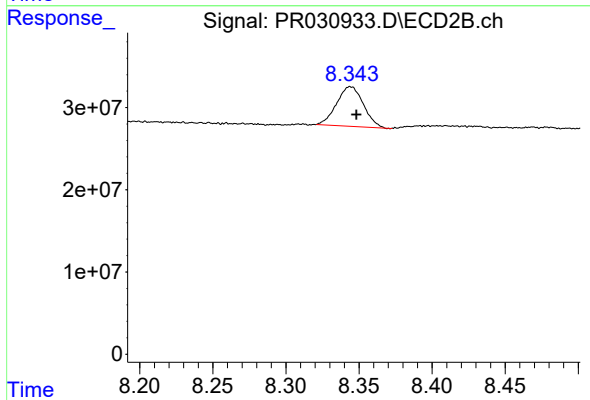
#44 AR-1268-4

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 2413914
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.002 min
Response: 94157916
Conc: 6.66 ng/ml



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 61598185
Conc: 7.49 ng/ml