

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
 Data File : PR066119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 13:22
 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: Apr 04 22:09:46 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...	3.658	2.918	162.3E6	171.7E6	18.582	19.434
2)	SA Decachlor...	9.545	8.169	101.1E6	162.0E6	38.974	39.101
Target Compounds							
3)	L1 AR-1016-1	4.879	4.033	54775324	65729337	227.675	221.432
4)	L1 AR-1016-2	4.901	4.051	69169643	68536828	189.447	163.367
5)	L1 AR-1016-3	4.964	4.231	36071864	45672127	154.361	198.037 #
6)	L1 AR-1016-4	5.065	4.281	39356969	92017023	209.861	515.081 #
7)	L1 AR-1016-5	5.381	4.497	92367011	114.7E6	486.656	474.899
8)	L2 AR-1221-1	3.879	3.142	892399	702163	9.751	7.326
9)	L2 AR-1221-2	3.970	3.221	3100109	2999550	49.708	43.704
10)	L2 AR-1221-3	4.047	3.306	5658452	6211039	27.410	27.547
11)	L3 AR-1232-1	4.047	3.306	5658452	6211039	32.432	32.305
12)	L3 AR-1232-2	4.595	4.051	27802753	68536828	292.889	364.280
13)	L3 AR-1232-3	4.901	4.231	69169643	45672127	429.267	448.142
14)	L3 AR-1232-4	5.065	4.322	39356969	94012070	480.681	1061.133 #
15)	L3 AR-1232-5	5.170	4.497	80268938	114.7E6	1303.282	1146.264
16)	L4 AR-1242-1	4.879	4.033	54775324	65729337	295.060	274.925
17)	L4 AR-1242-2	4.901	4.051	69169643	68536828	250.115	207.827
18)	L4 AR-1242-3	4.964	4.231	36071864	45672127	201.922	249.903
19)	L4 AR-1242-4	5.065	4.322	39356969	94012070	275.453	537.672 #
20)	L4 AR-1242-5	5.853	4.867	93752333	161.7E6	694.334	745.331
21)	L5 AR-1248-1	4.879	4.033	54775324	65729337	388.381	360.535
22)	L5 AR-1248-2	5.170	4.281	80268938	92017023	378.862	362.737
23)	L5 AR-1248-3	5.381	4.322	92367011	94012070	379.750	362.979
24)	L5 AR-1248-4	5.813	4.497	91468016	114.7E6	392.476	363.694
25)	L5 AR-1248-5	5.853	4.909	93752333	113.7E6	398.476	381.953
26)	L6 AR-1254-1	5.783	4.867	75041076	161.7E6	280.831	351.211 #
27)	L6 AR-1254-2	6.021	5.026	93721179	47849932	237.887	117.610 #
28)	L6 AR-1254-3	6.413	5.447	51709596	76119006	135.179	117.272
29)	L6 AR-1254-4	6.724	5.692	29837675	50477625	127.612	133.250
30)	L6 AR-1254-5	7.179	6.137	7786313	17066501	30.554	30.174
31)	L7 AR-1260-1	6.593	5.595	7616339	36985209	22.028	76.189 #
32)	L7 AR-1260-2	6.876	5.791	3981703	6545382	10.926	11.392
33)	L7 AR-1260-3	7.265	5.947	704340	8445334	2.642	16.683 #
34)	L7 AR-1260-4	7.488	6.454	3419850	2210023	12.473	4.741 #
35)	L7 AR-1260-5	7.844	6.721	1874540	2348198	4.016	2.441 #
36)	L8 AR-1262-1	7.265	6.208	704340	2319941	2.155	3.867 #
37)	L8 AR-1262-2	7.844	6.721	1874540	2348198	4.269	2.629 #
38)	L8 AR-1262-3	8.159	7.091	772149	1817564	2.417	2.810
39)	L8 AR-1262-4	8.243	7.091	279347	1817564	1.112	2.810 #
40)	L8 AR-1262-5	8.851	7.631	370893	571946	2.479	1.894
41)	L9 AR-1268-1	8.159	7.031	772149	683958	1.281	0.557 #

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Acq On : 04 Apr 2024 13:22
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: Apr 04 22:09:46 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

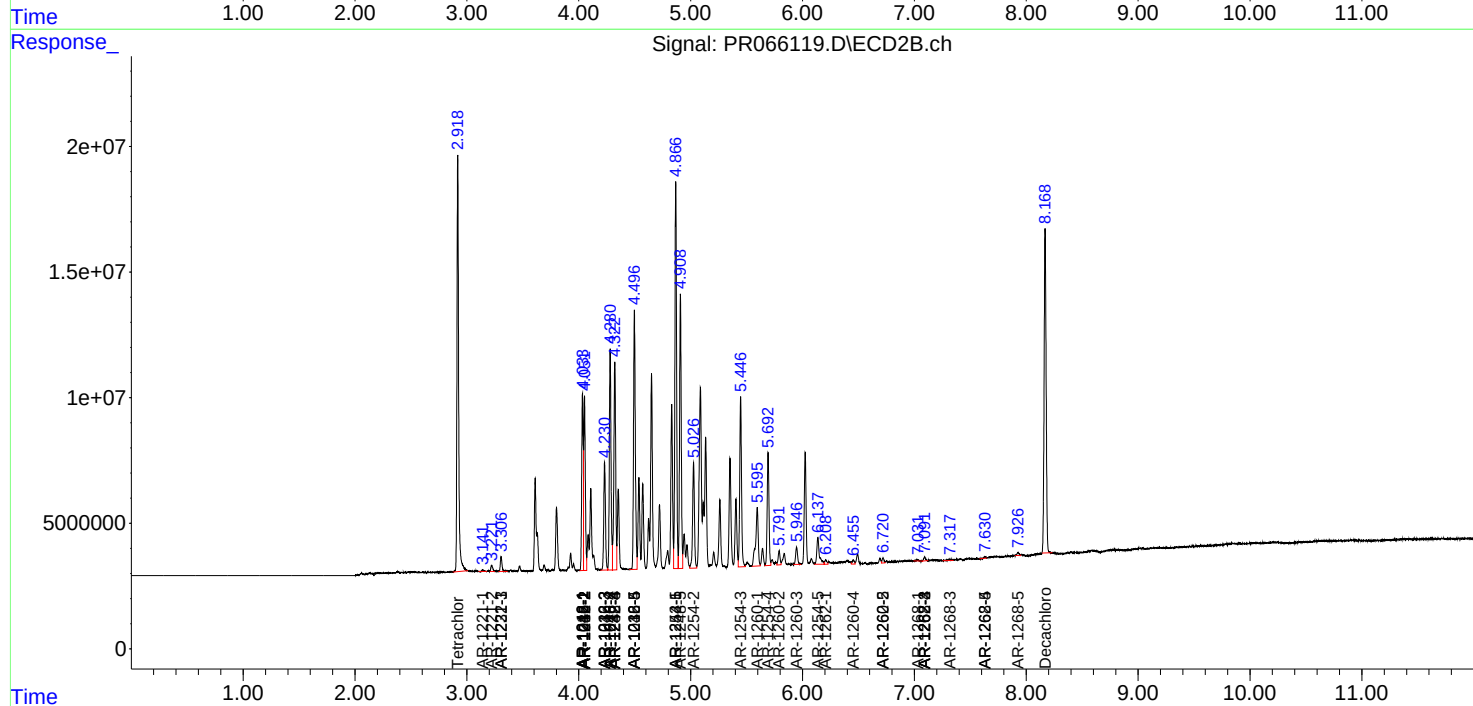
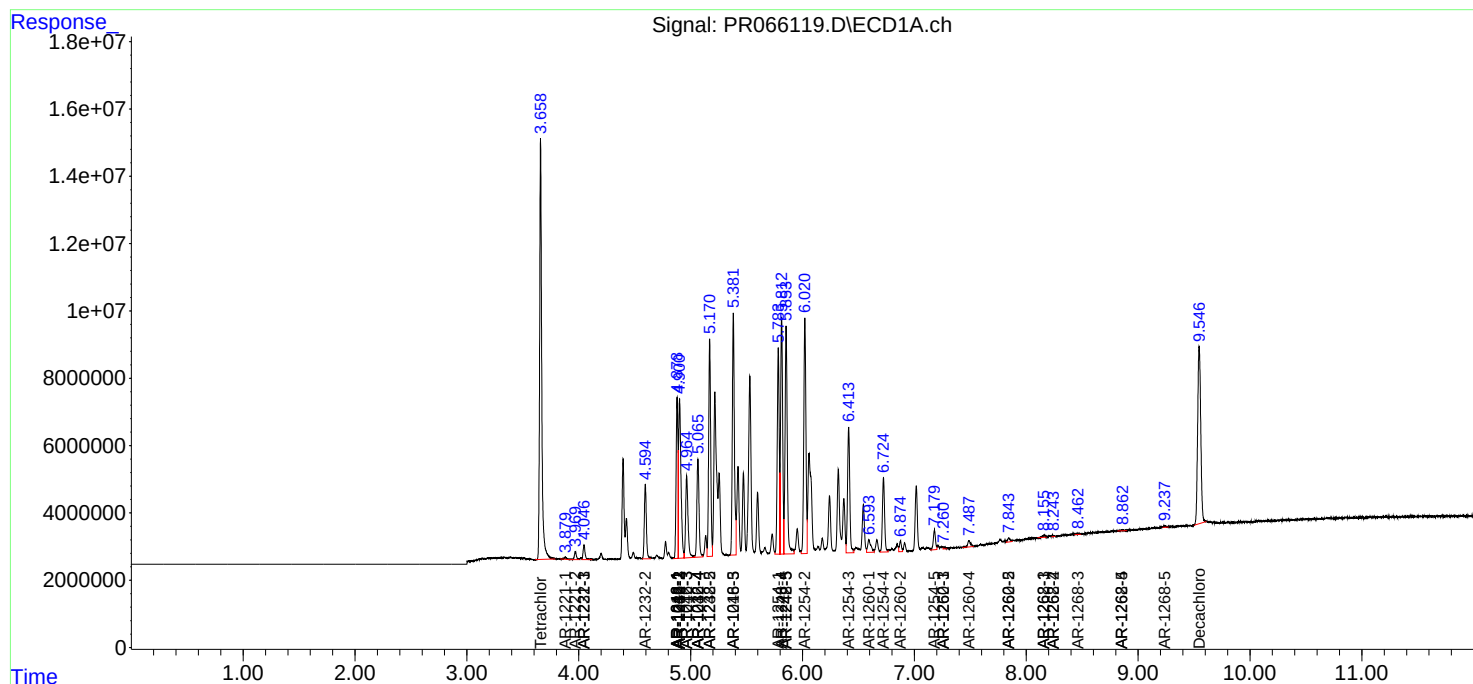
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.243	7.091	279347	1817564	0.518	1.633 #
43)	L9 AR-1268-3	8.463	7.317	481809	966721	0.981	0.968
44)	L9 AR-1268-4	8.851	7.631	370893	571946	2.117	1.503 #
45)	L9 AR-1268-5	9.243	7.928	619907	1624406	0.442	0.611 #

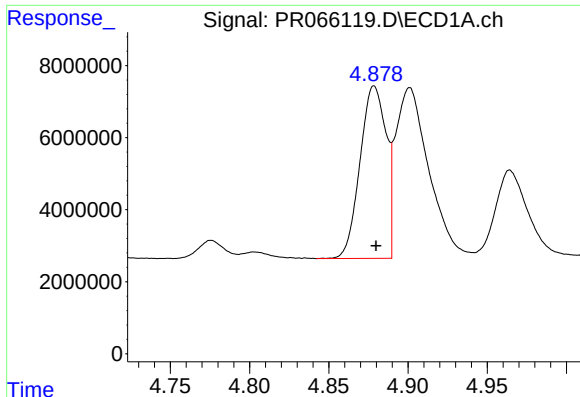
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Apr 04 22:09:46 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

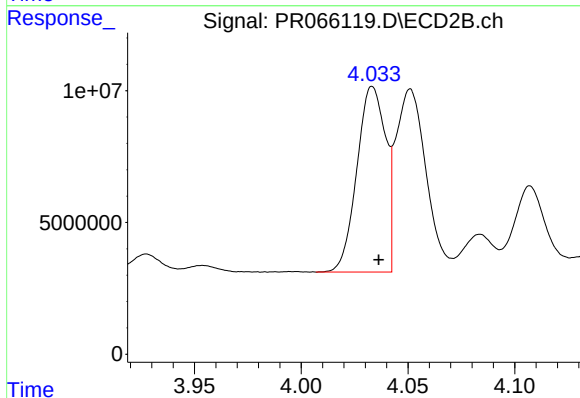
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





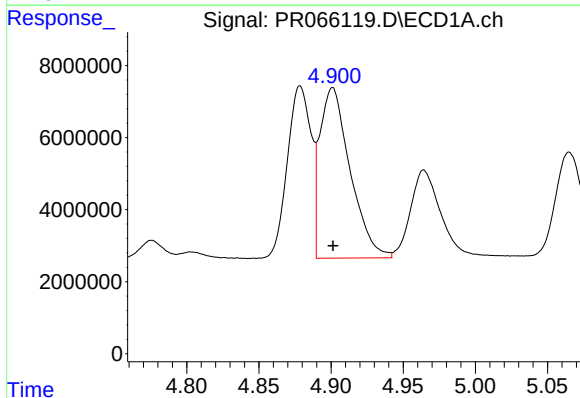
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 54775324
Conc: 227.67 ng/ml



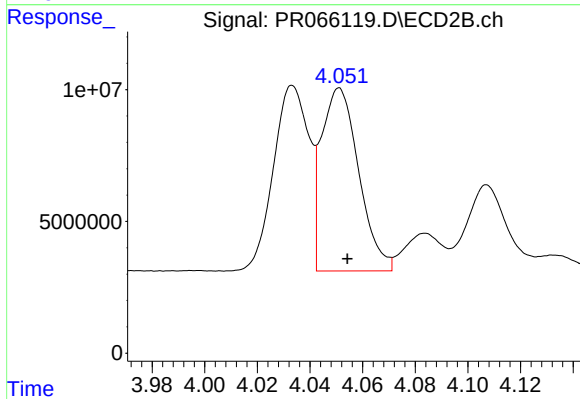
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 65729337
Conc: 221.43 ng/ml



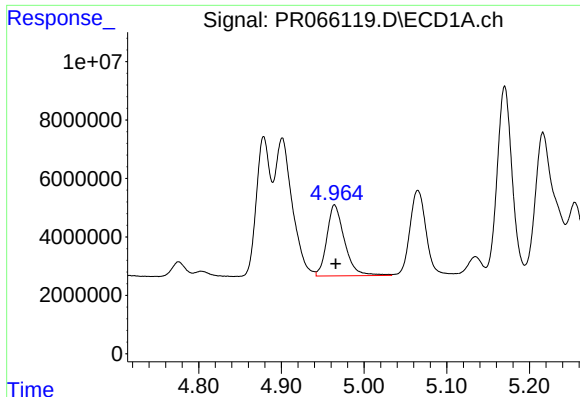
#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 69169643
Conc: 189.45 ng/ml



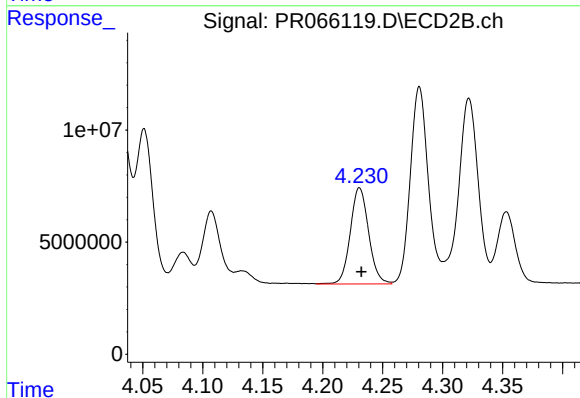
#4 AR-1016-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 68536828
Conc: 163.37 ng/ml



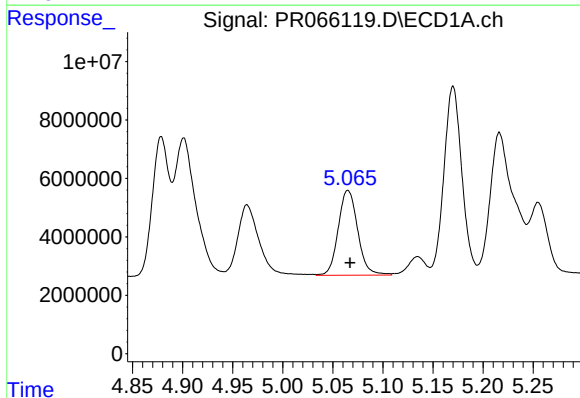
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 36071864
Conc: 154.36 ng/ml



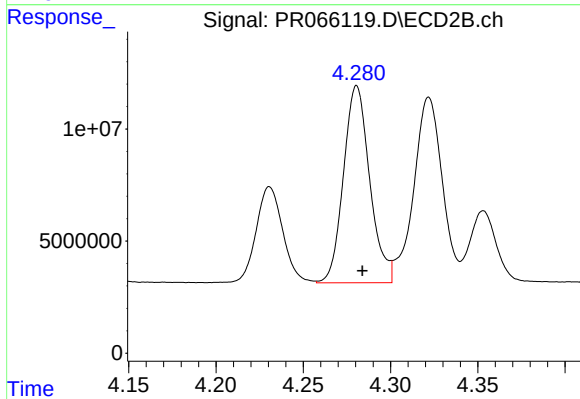
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: -0.002 min
Response: 45672127
Conc: 198.04 ng/ml



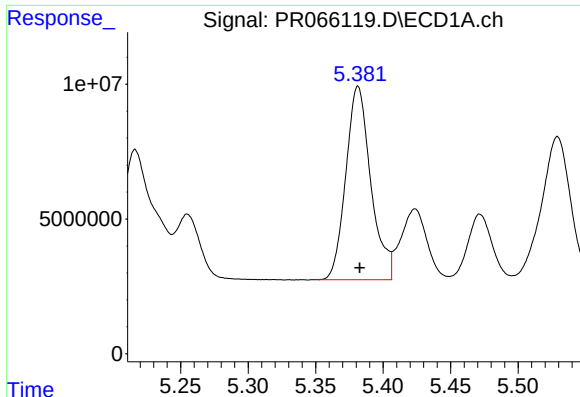
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 39356969
Conc: 209.86 ng/ml



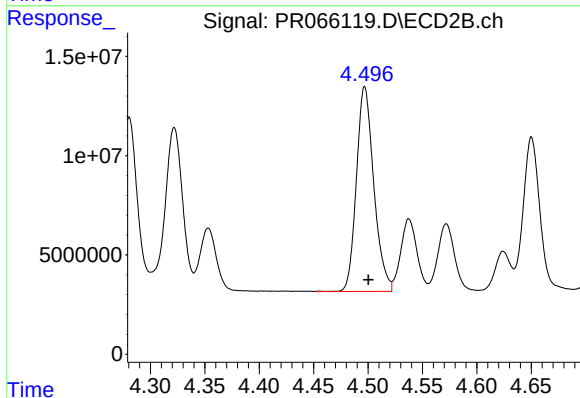
#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 92017023
Conc: 515.08 ng/ml



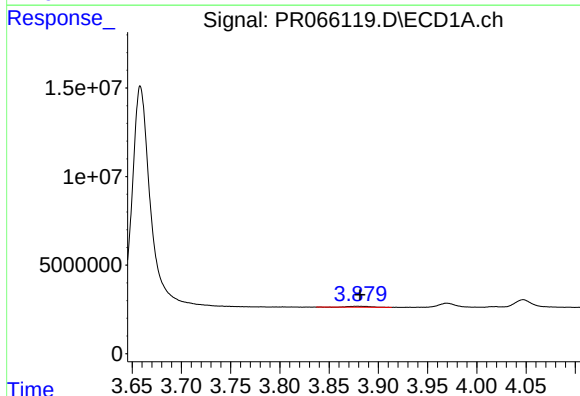
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 92367011
Conc: 486.66 ng/ml



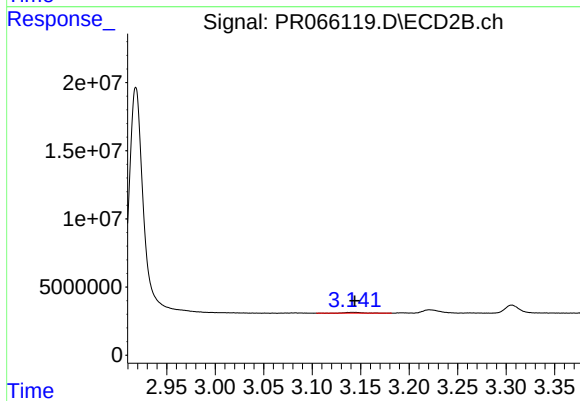
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 114694993
Conc: 474.90 ng/ml



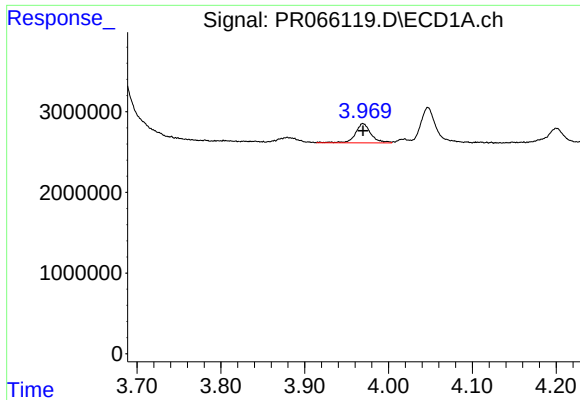
#8 AR-1221-1

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 892399
Conc: 9.75 ng/ml



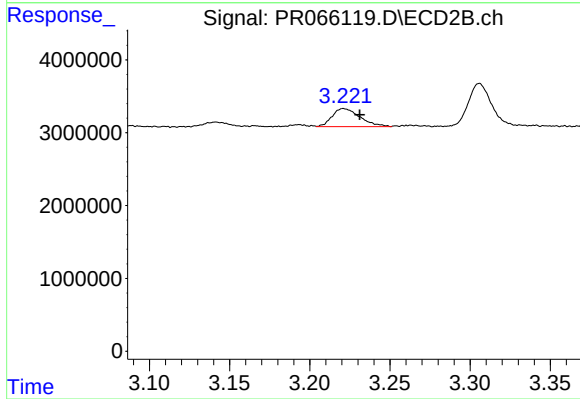
#8 AR-1221-1

R.T.: 3.142 min
Delta R.T.: -0.003 min
Response: 702163
Conc: 7.33 ng/ml



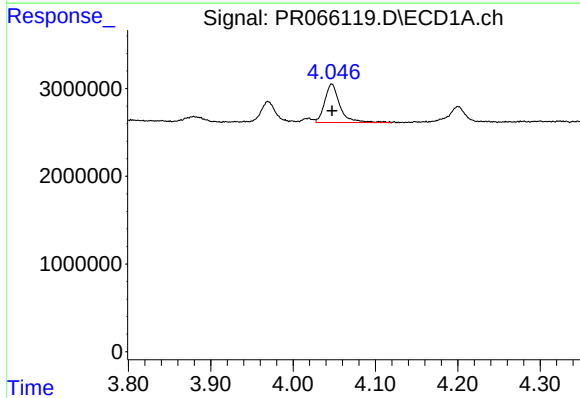
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 3100109
Conc: 49.71 ng/ml



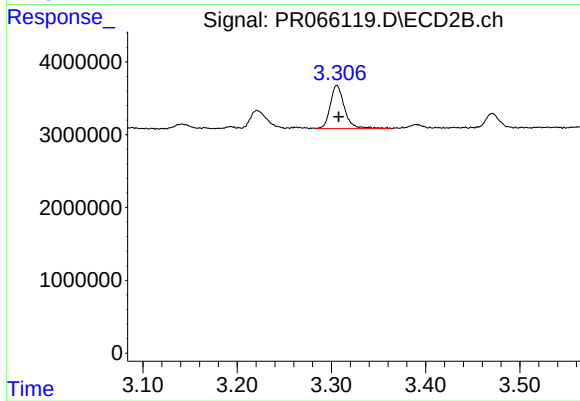
#9 AR-1221-2

R.T.: 3.221 min
Delta R.T.: -0.010 min
Response: 2999550
Conc: 43.70 ng/ml



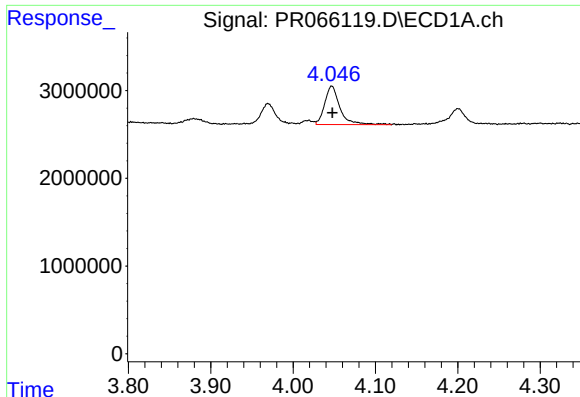
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 5658452
Conc: 27.41 ng/ml



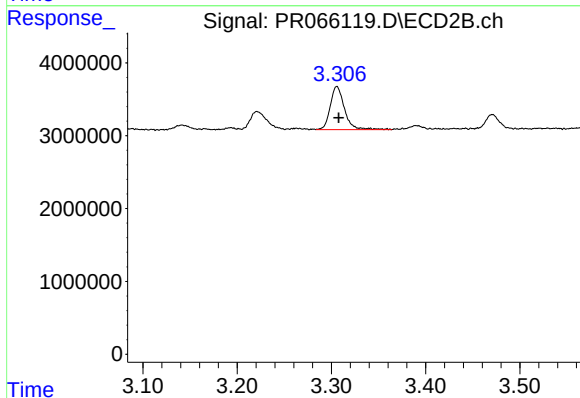
#10 AR-1221-3

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 6211039
Conc: 27.55 ng/ml



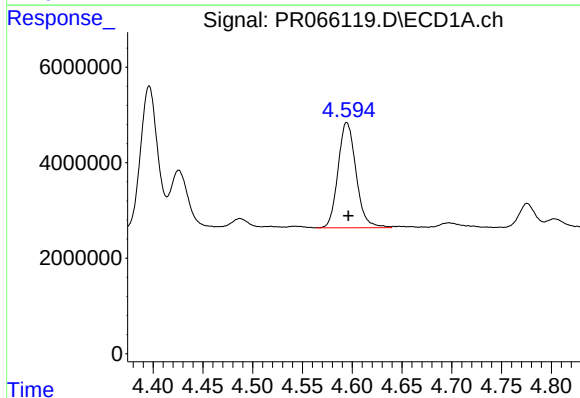
#11 AR-1232-1

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 5658452
Conc: 32.43 ng/ml



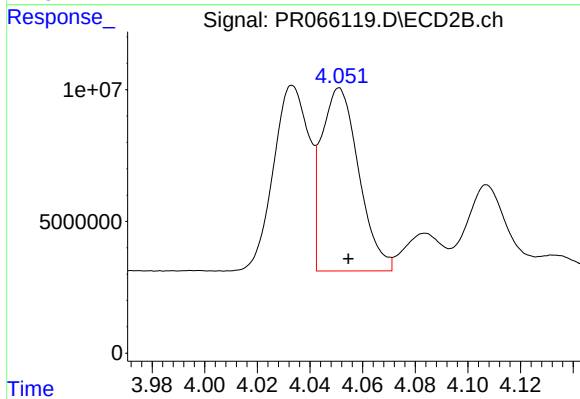
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 6211039
Conc: 32.30 ng/ml



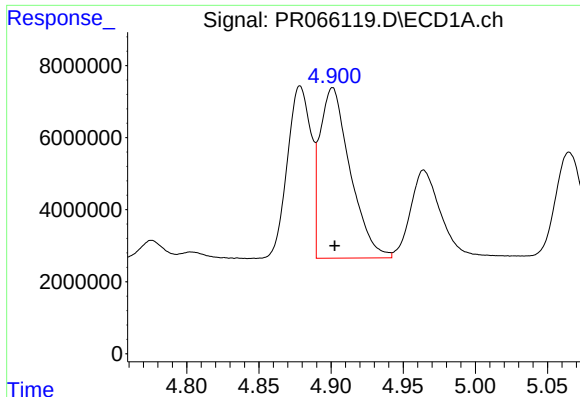
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 27802753
Conc: 292.89 ng/ml



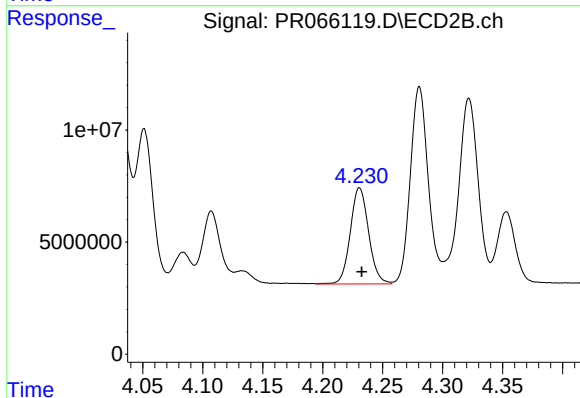
#12 AR-1232-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 68536828
Conc: 364.28 ng/ml



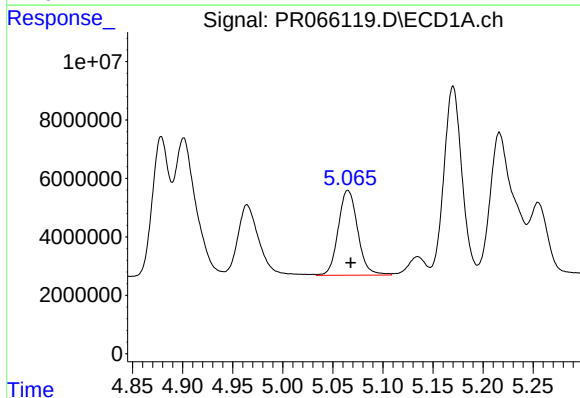
#13 AR-1232-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 69169643
Conc: 429.27 ng/ml



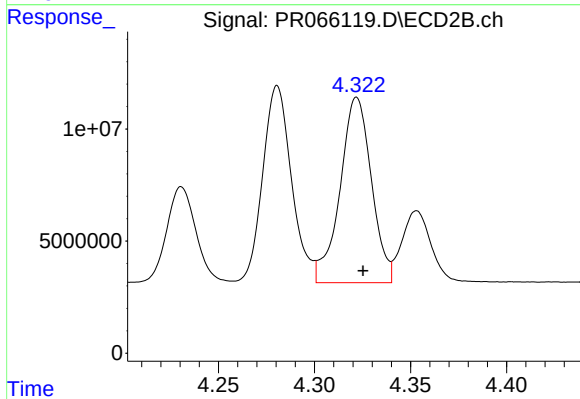
#13 AR-1232-3

R.T.: 4.231 min
Delta R.T.: -0.002 min
Response: 45672127
Conc: 448.14 ng/ml



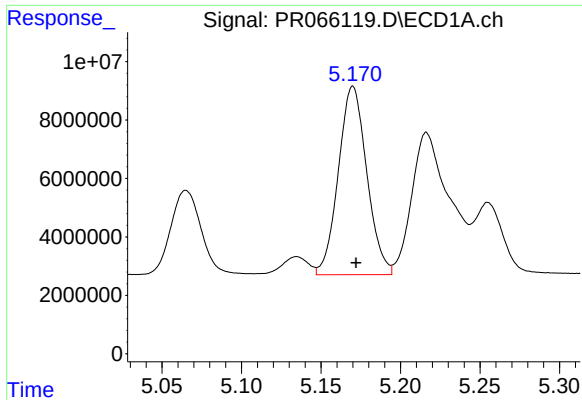
#14 AR-1232-4

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 39356969
Conc: 480.68 ng/ml



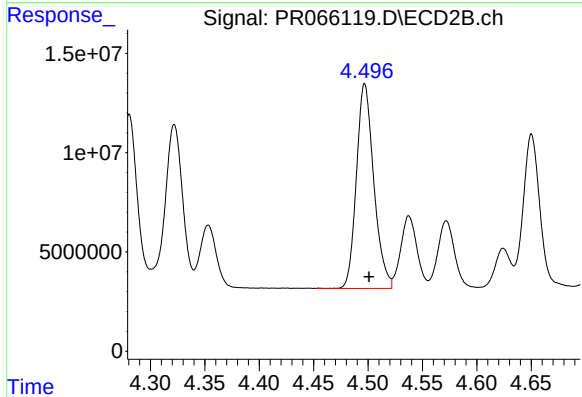
#14 AR-1232-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 94012070
Conc: 1061.13 ng/ml



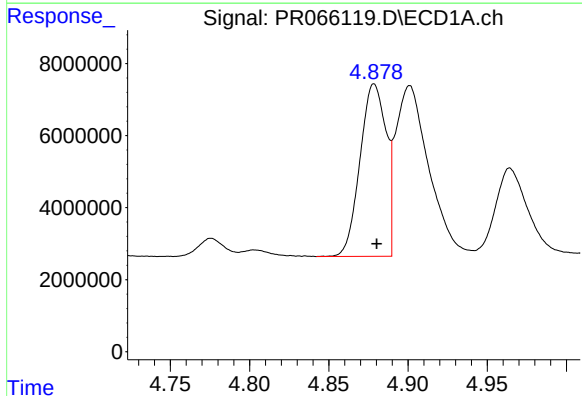
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 80268938
Conc: 1303.28 ng/ml



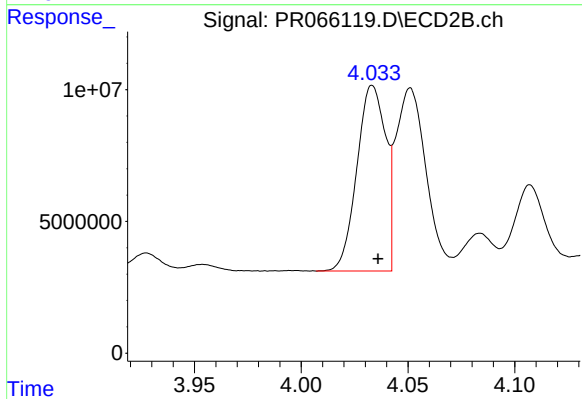
#15 AR-1232-5

R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 114694993
Conc: 1146.26 ng/ml



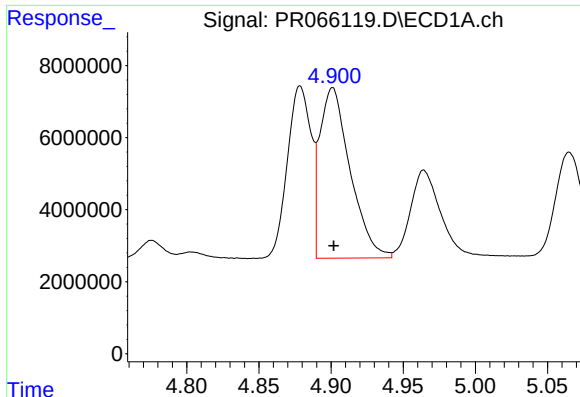
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 54775324
Conc: 295.06 ng/ml



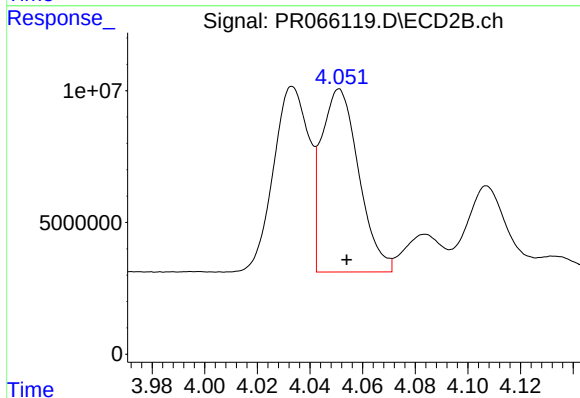
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 65729337
Conc: 274.92 ng/ml



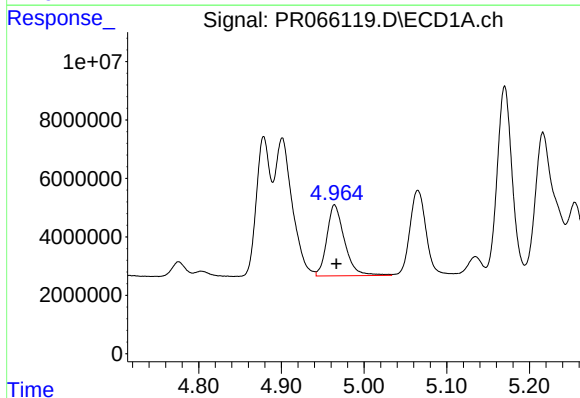
#17 AR-1242-2

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 69169643
Conc: 250.11 ng/ml



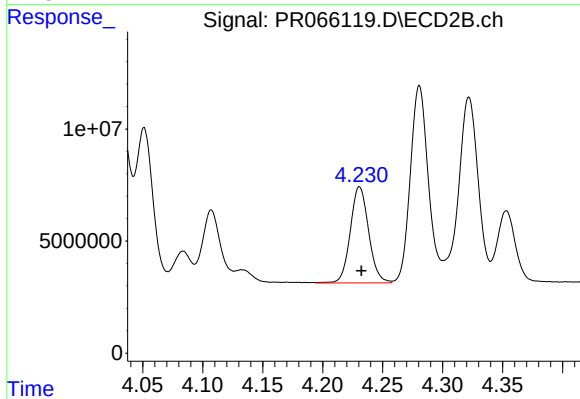
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 68536828
Conc: 207.83 ng/ml



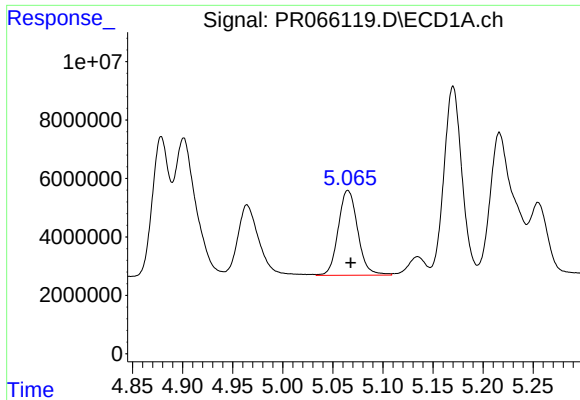
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 36071864
Conc: 201.92 ng/ml



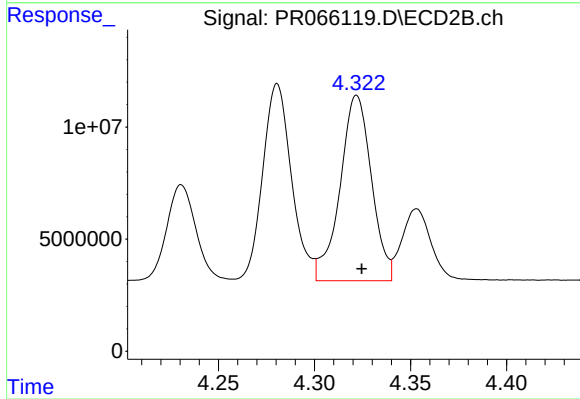
#18 AR-1242-3

R.T.: 4.231 min
Delta R.T.: -0.002 min
Response: 45672127
Conc: 249.90 ng/ml



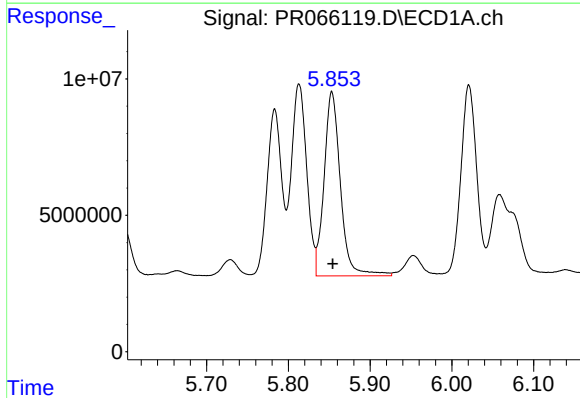
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 39356969
Conc: 275.45 ng/ml



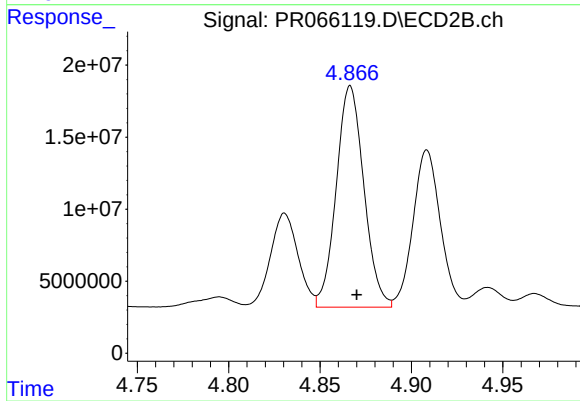
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 94012070
Conc: 537.67 ng/ml



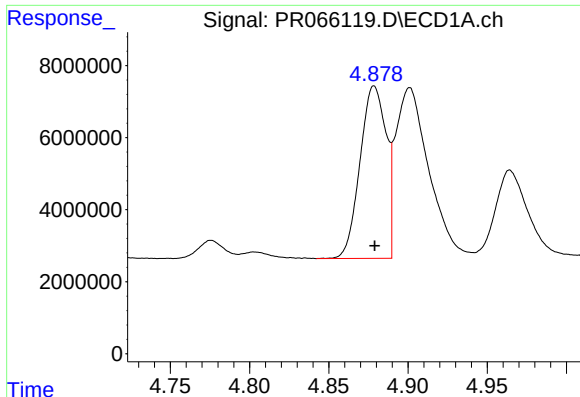
#20 AR-1242-5

R.T.: 5.853 min
Delta R.T.: -0.001 min
Response: 93752333
Conc: 694.33 ng/ml



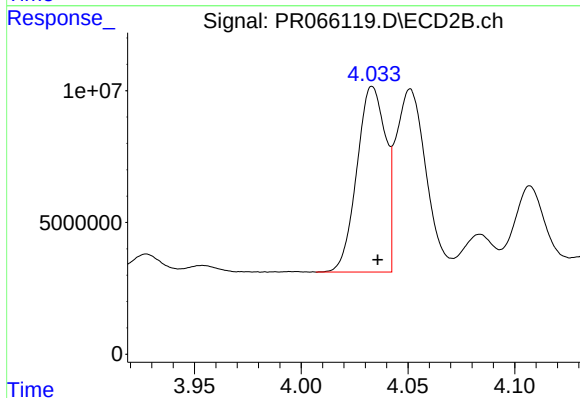
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 161704236
Conc: 745.33 ng/ml



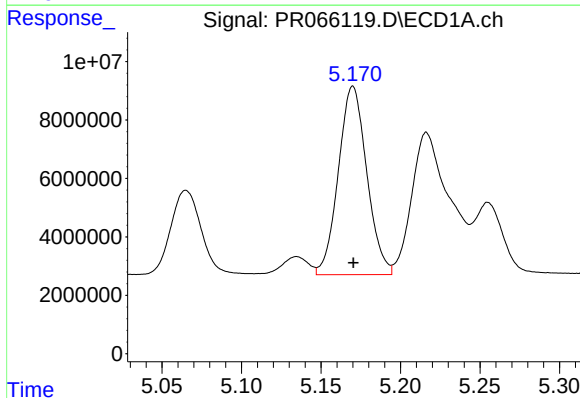
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 54775324
Conc: 388.38 ng/ml



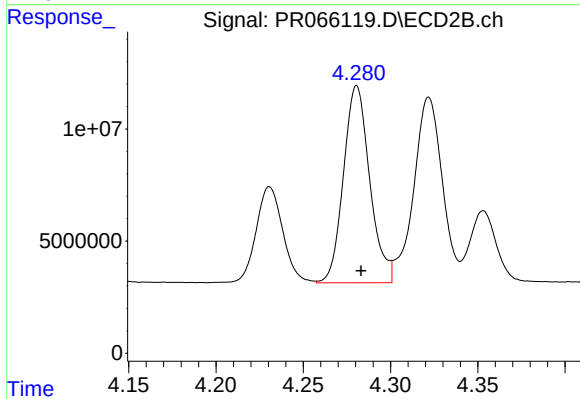
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 65729337
Conc: 360.53 ng/ml



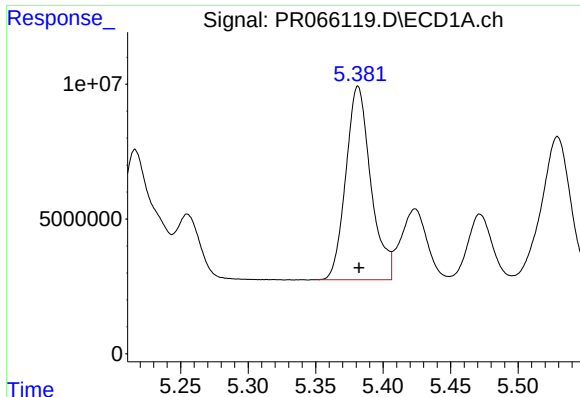
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 80268938
Conc: 378.86 ng/ml



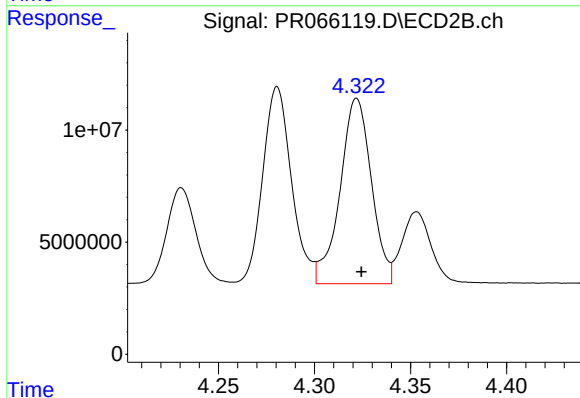
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 92017023
Conc: 362.74 ng/ml



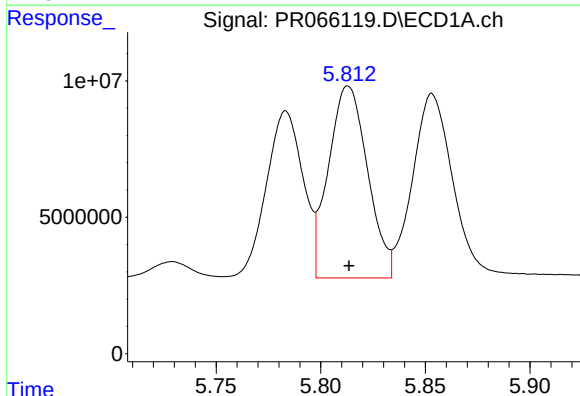
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 92367011
Conc: 379.75 ng/ml



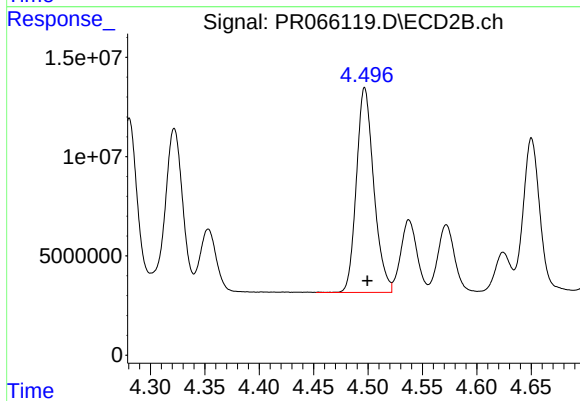
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 94012070
Conc: 362.98 ng/ml



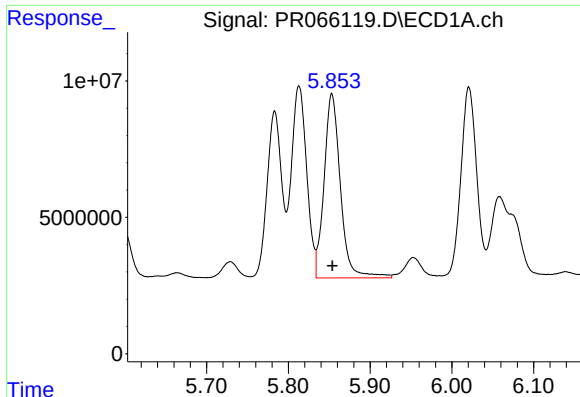
#24 AR-1248-4

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 91468016
Conc: 392.48 ng/ml



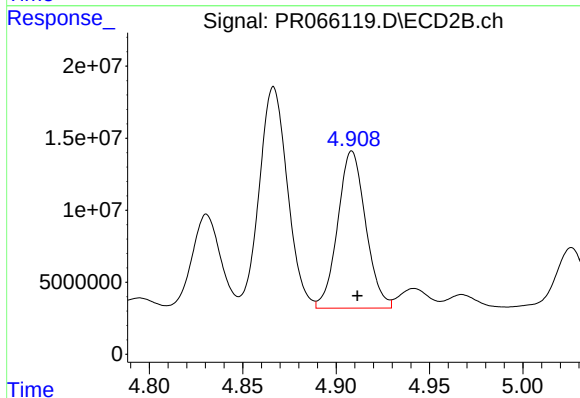
#24 AR-1248-4

R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 114694993
Conc: 363.69 ng/ml



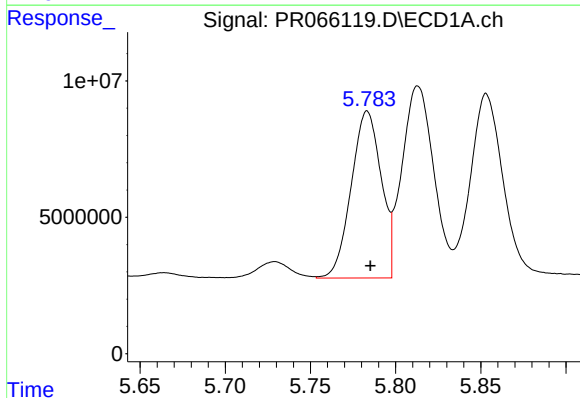
#25 AR-1248-5

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 93752333
Conc: 398.48 ng/ml



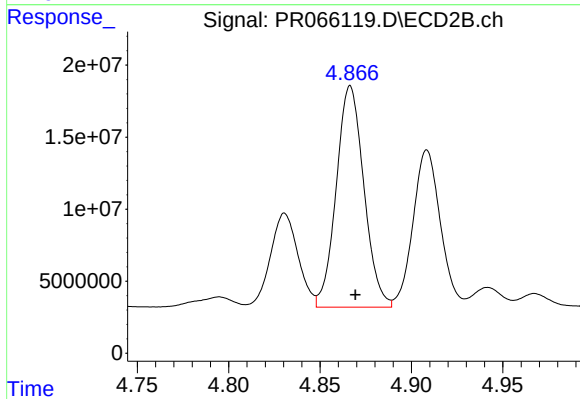
#25 AR-1248-5

R.T.: 4.909 min
Delta R.T.: -0.003 min
Response: 113712193
Conc: 381.95 ng/ml



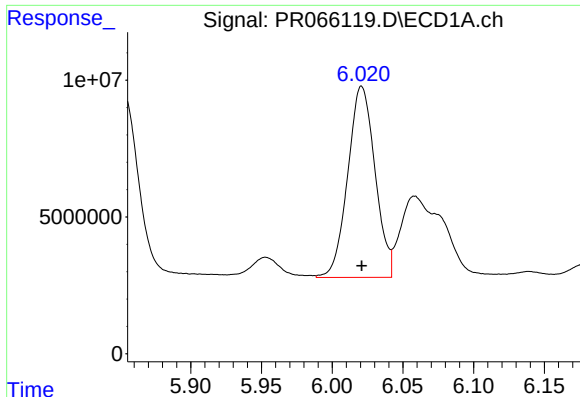
#26 AR-1254-1

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 75041076
Conc: 280.83 ng/ml



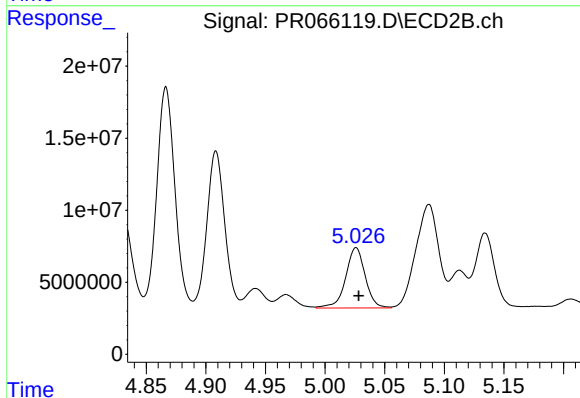
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 161704236
Conc: 351.21 ng/ml



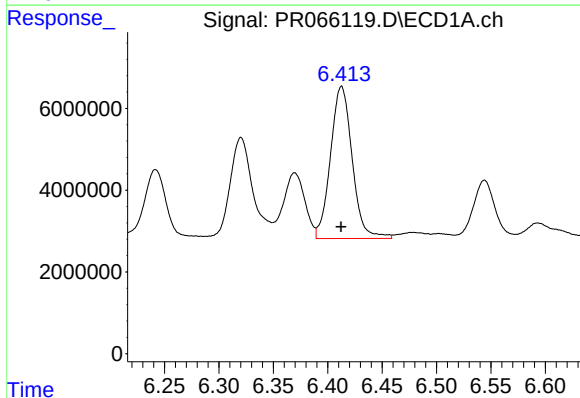
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 93721179
Conc: 237.89 ng/ml



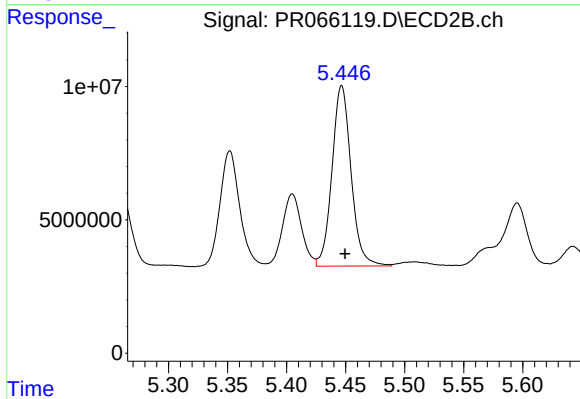
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 47849932
Conc: 117.61 ng/ml



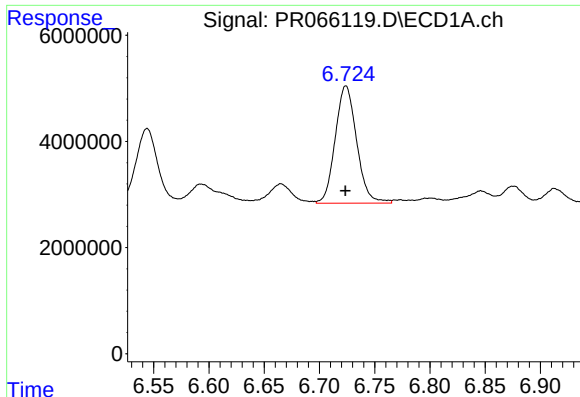
#28 AR-1254-3

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 51709596
Conc: 135.18 ng/ml



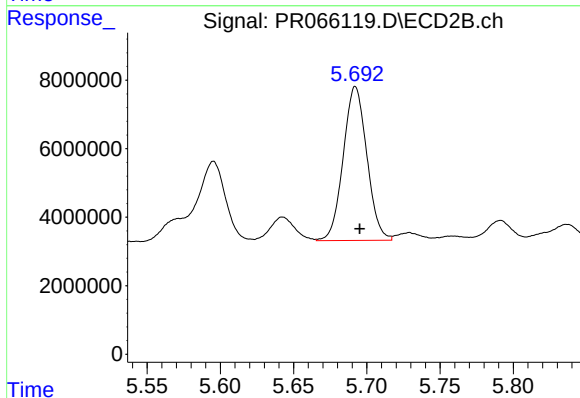
#28 AR-1254-3

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 76119006
Conc: 117.27 ng/ml



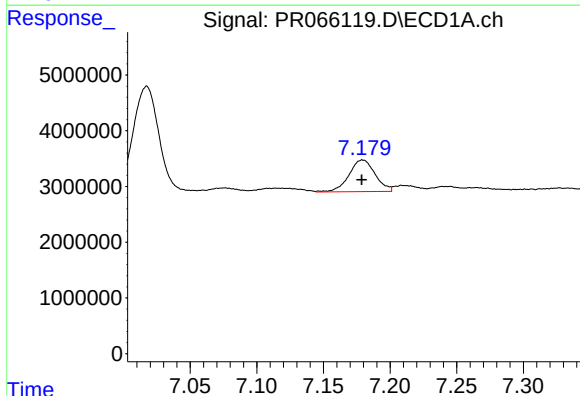
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 29837675
Conc: 127.61 ng/ml



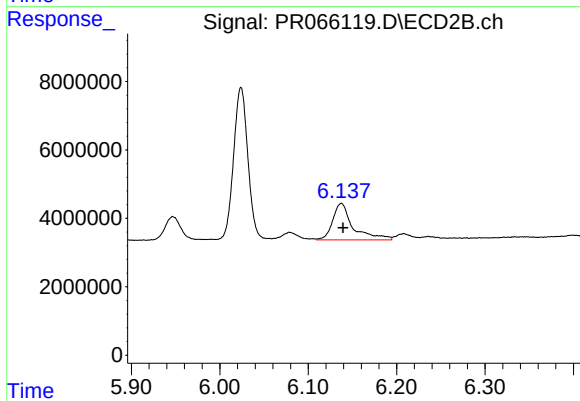
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 50477625
Conc: 133.25 ng/ml



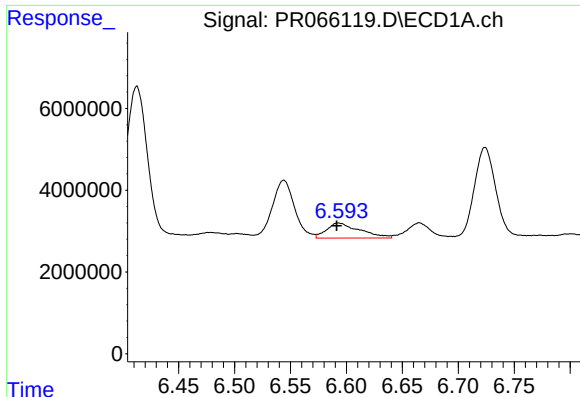
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 7786313
Conc: 30.55 ng/ml



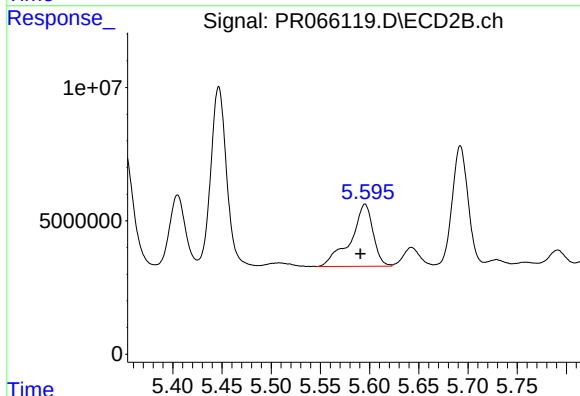
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 17066501
Conc: 30.17 ng/ml



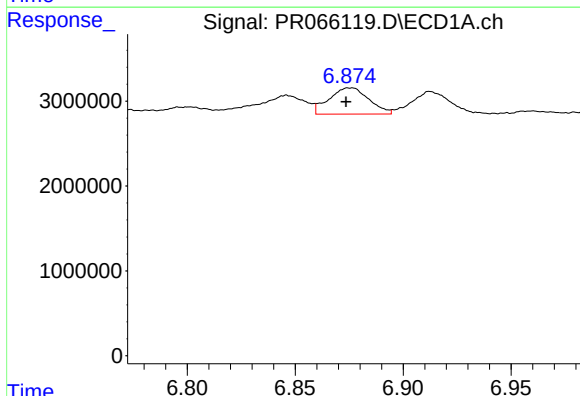
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.002 min
Response: 7616339
Conc: 22.03 ng/ml



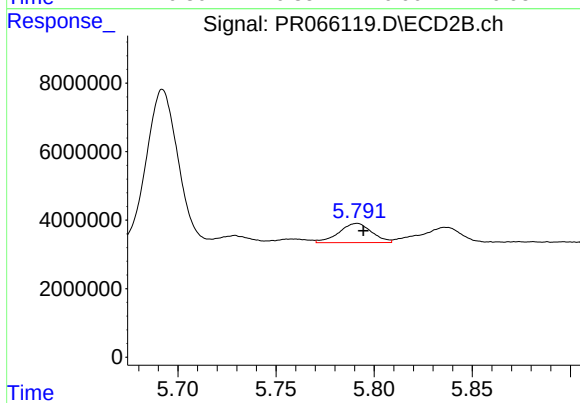
#31 AR-1260-1

R.T.: 5.595 min
Delta R.T.: 0.005 min
Response: 36985209
Conc: 76.19 ng/ml



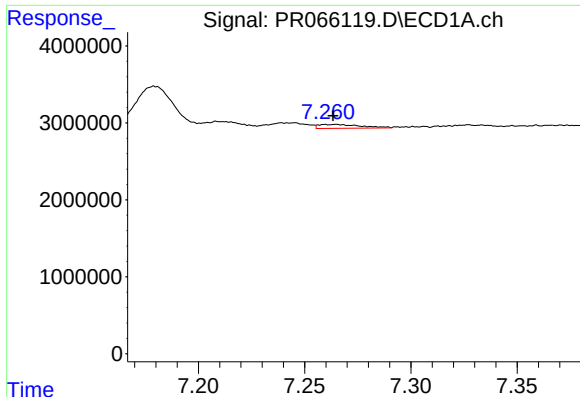
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: 0.002 min
Response: 3981703
Conc: 10.93 ng/ml



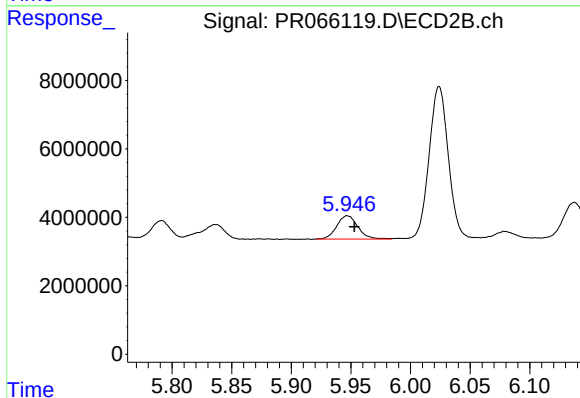
#32 AR-1260-2

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 6545382
Conc: 11.39 ng/ml



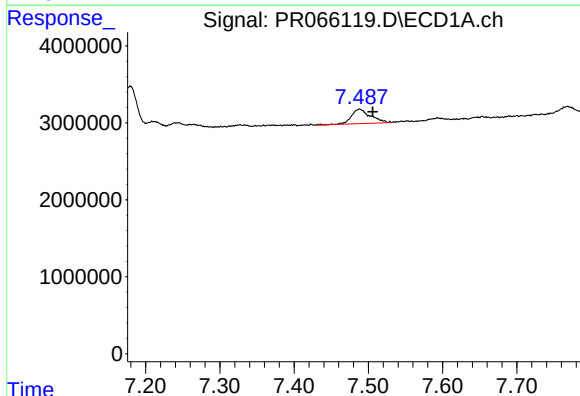
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: 0.001 min
Response: 704340
Conc: 2.64 ng/ml



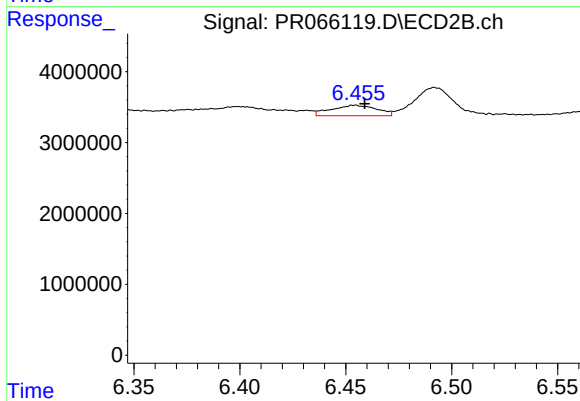
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: -0.006 min
Response: 8445334
Conc: 16.68 ng/ml



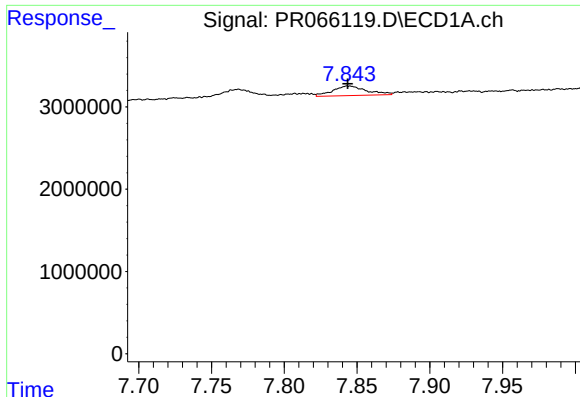
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.018 min
Response: 3419850
Conc: 12.47 ng/ml



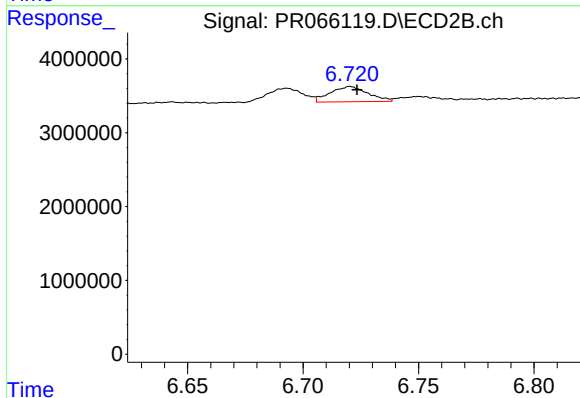
#34 AR-1260-4

R.T.: 6.454 min
Delta R.T.: -0.005 min
Response: 2210023
Conc: 4.74 ng/ml



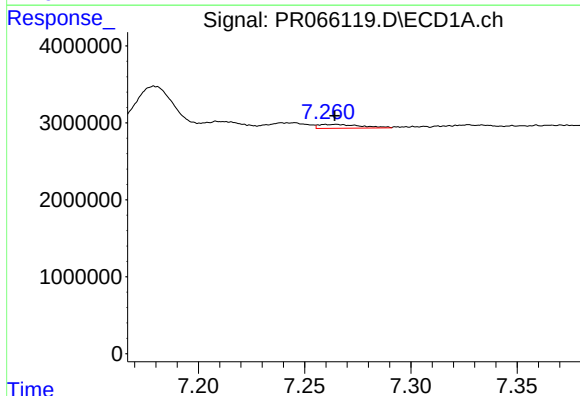
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 1874540
Conc: 4.02 ng/ml



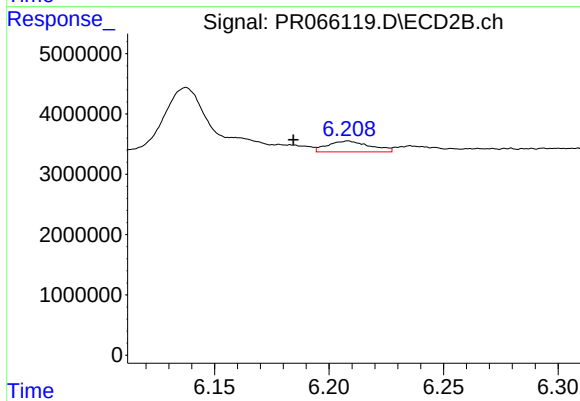
#35 AR-1260-5

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 2348198
Conc: 2.44 ng/ml



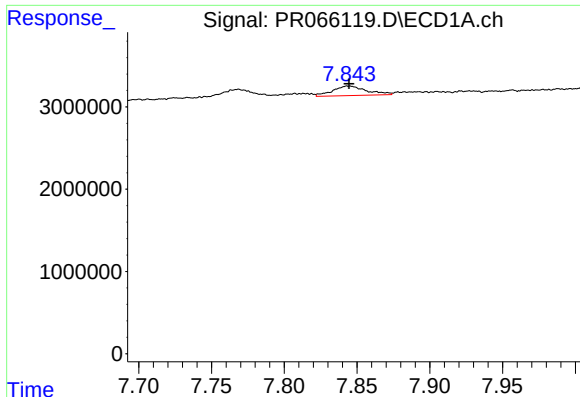
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 704340
Conc: 2.16 ng/ml



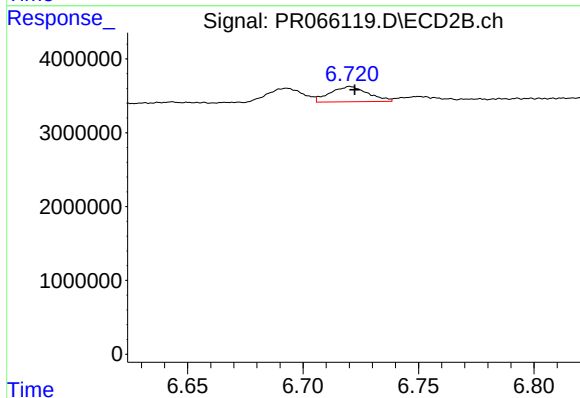
#36 AR-1262-1

R.T.: 6.208 min
Delta R.T.: 0.024 min
Response: 2319941
Conc: 3.87 ng/ml



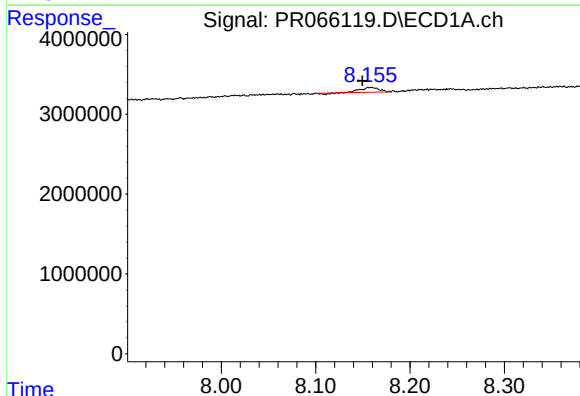
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 1874540
Conc: 4.27 ng/ml



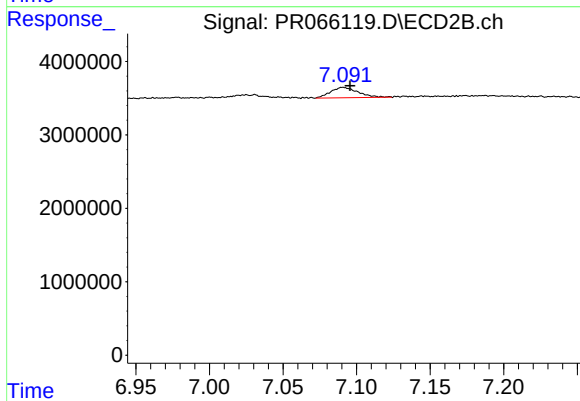
#37 AR-1262-2

R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 2348198
Conc: 2.63 ng/ml



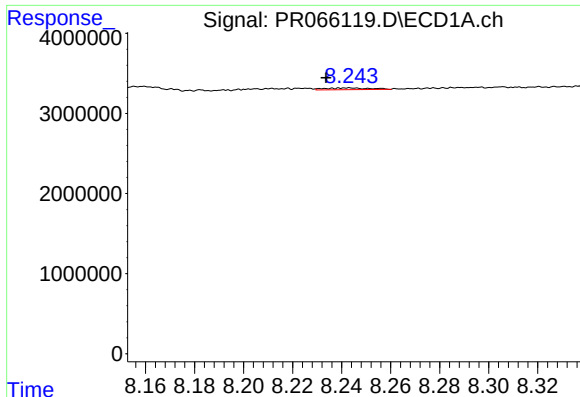
#38 AR-1262-3

R.T.: 8.159 min
Delta R.T.: 0.009 min
Response: 772149
Conc: 2.42 ng/ml



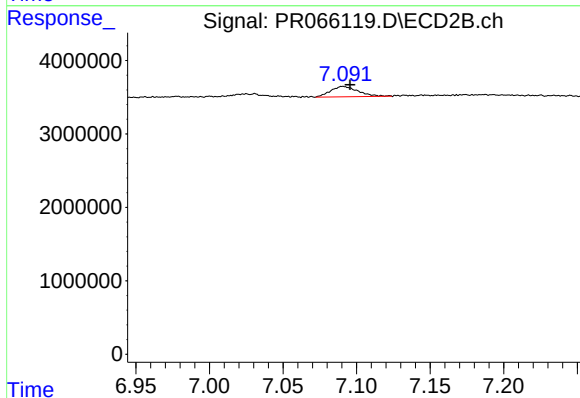
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 1817564
Conc: 2.81 ng/ml



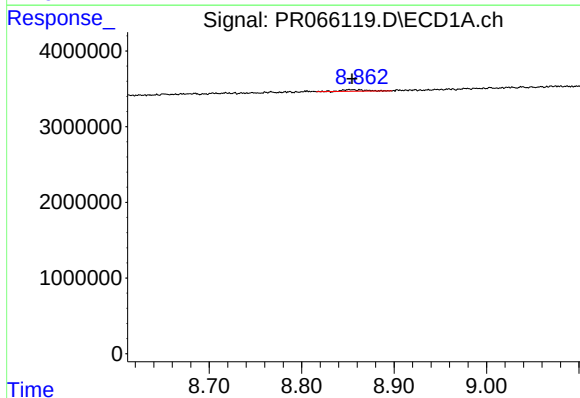
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 279347
Conc: 1.11 ng/ml



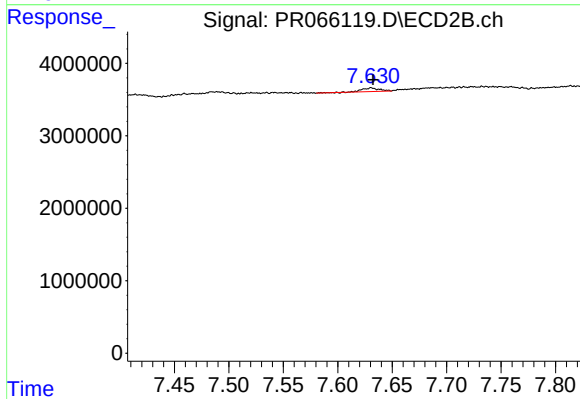
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 1817564
Conc: 2.81 ng/ml



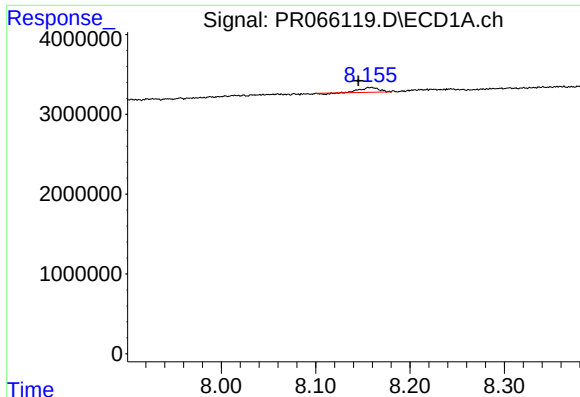
#40 AR-1262-5

R.T.: 8.851 min
Delta R.T.: -0.003 min
Response: 370893
Conc: 2.48 ng/ml



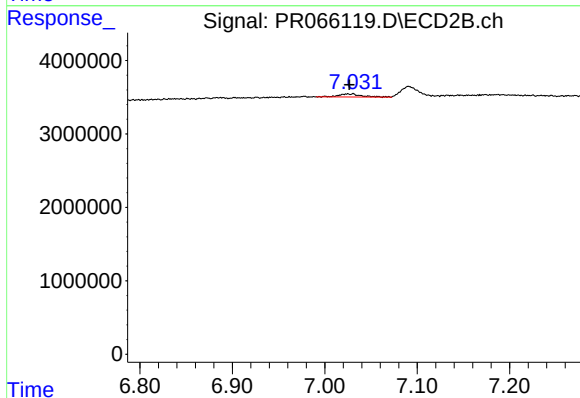
#40 AR-1262-5

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 571946
Conc: 1.89 ng/ml



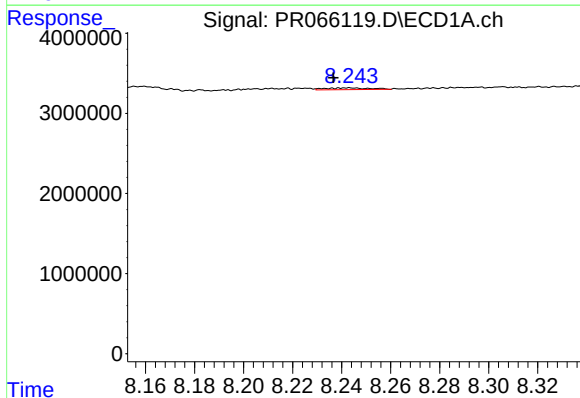
#41 AR-1268-1

R.T.: 8.159 min
Delta R.T.: 0.013 min
Response: 772149
Conc: 1.28 ng/ml



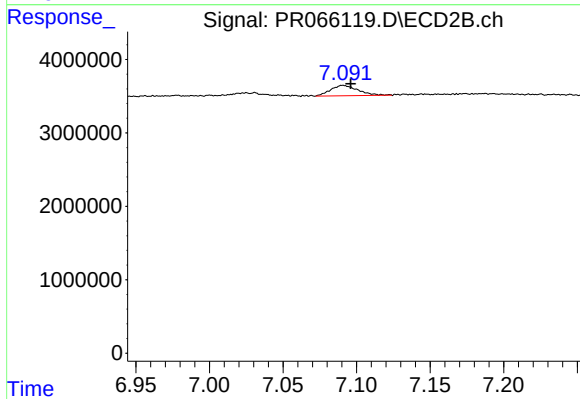
#41 AR-1268-1

R.T.: 7.031 min
Delta R.T.: 0.004 min
Response: 683958
Conc: 0.56 ng/ml



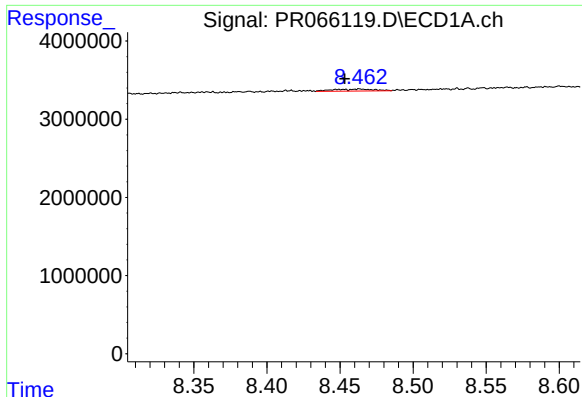
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: 0.007 min
Response: 279347
Conc: 0.52 ng/ml



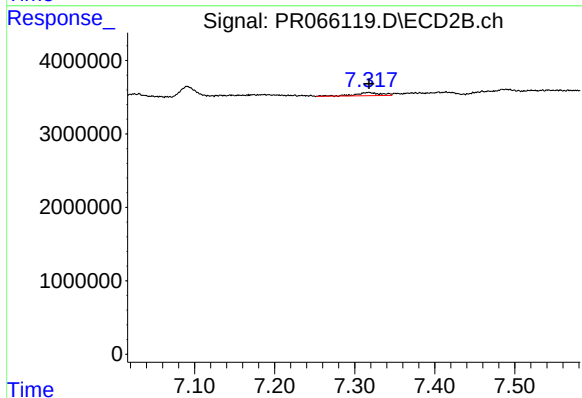
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 1817564
Conc: 1.63 ng/ml



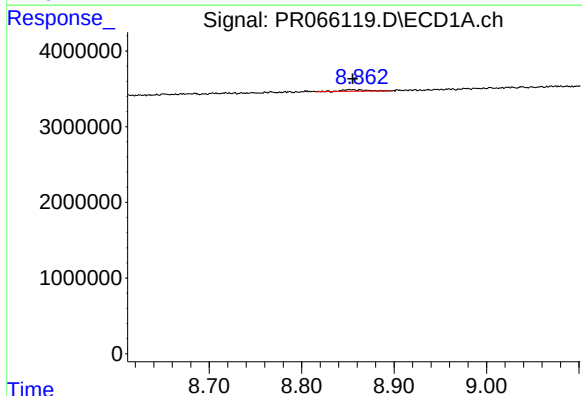
#43 AR-1268-3

R.T.: 8.463 min
Delta R.T.: 0.010 min
Response: 481809
Conc: 0.98 ng/ml



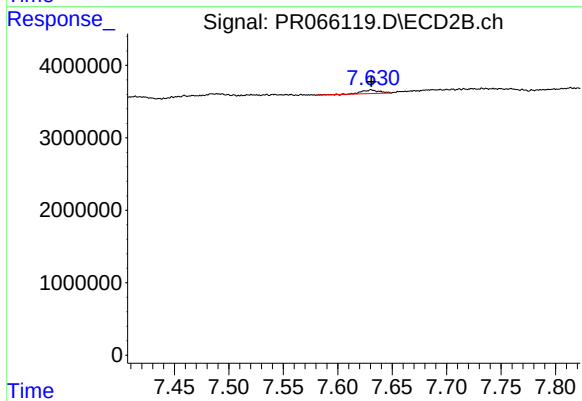
#43 AR-1268-3

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 966721
Conc: 0.97 ng/ml



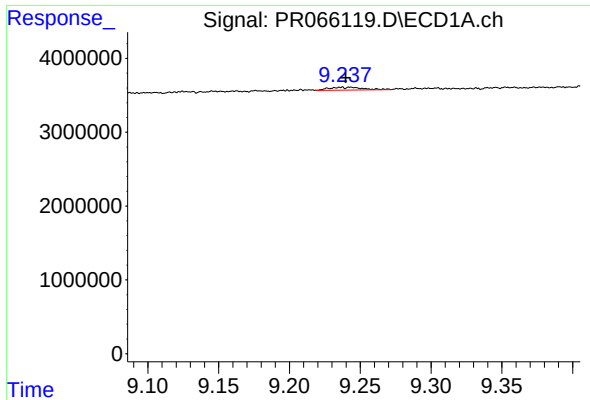
#44 AR-1268-4

R.T.: 8.851 min
Delta R.T.: -0.004 min
Response: 370893
Conc: 2.12 ng/ml



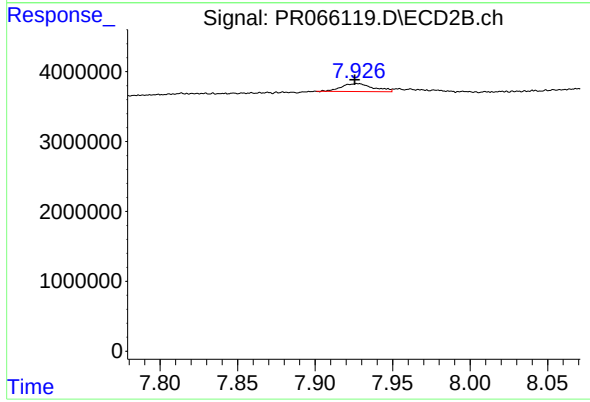
#44 AR-1268-4

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 571946
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 9.243 min
Delta R.T.: 0.003 min
Response: 619907
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 1624406
Conc: 0.61 ng/ml