

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 20:13
 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: Nov 11 03:15:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.688	3.856	61149509	49102411	16.992	16.648
2)	SA Decachlor...	10.624	8.863	123.8E6	118.7E6	37.068	36.517
Target Compounds							
3)	L1 AR-1016-1	5.875	4.935	26439245	20638967	222.496	217.487
4)	L1 AR-1016-2	5.898	4.954	29744531	21834665	178.590	153.665
5)	L1 AR-1016-3	5.962	5.131	15338881	14636825	148.330	192.033 #
6)	L1 AR-1016-4	6.063	5.170	17218312	29107437	204.599	475.366 #
7)	L1 AR-1016-5	6.357	5.383	42262168	36956539	485.204	461.350
8)	L2 AR-1221-1	4.895	0.000	342179	0	7.945	N.D. #
9)	L2 AR-1221-2	5.000	4.154	1234069	932131	39.811	35.409
10)	L2 AR-1221-3	5.071	4.229	2231347	1803450	22.532	21.189
11)	L3 AR-1232-1	5.071	4.229	2231347	1803450	29.061	27.263
12)	L3 AR-1232-2	5.608	4.954	11603353	21834665	296.824	349.765
13)	L3 AR-1232-3	5.898	5.131	29744531	14636825	410.605	444.107
14)	L3 AR-1232-4	6.063	5.212	17218312	30952823	477.450	1045.240 #
15)	L3 AR-1232-5	6.147	5.383	38236701	36956539	1288.915	1122.145
16)	L4 AR-1242-1	5.875	4.935	26439245	20638967	270.384	267.326
17)	L4 AR-1242-2	5.898	4.954	29744531	21834665	217.886	190.373
18)	L4 AR-1242-3	5.962	5.131	15338881	14636825	178.895	237.038 #
19)	L4 AR-1242-4	6.063	5.212	17218312	30952823	247.602	507.605 #
20)	L4 AR-1242-5	6.802	5.731	46297708	50803292	607.328	676.524
21)	L5 AR-1248-1	5.875	4.935	26439245	20638967	364.422	351.541
22)	L5 AR-1248-2	6.147	5.170	38236701	29107437	360.627	347.937
23)	L5 AR-1248-3	6.357	5.212	42262168	30952823	362.514	349.747
24)	L5 AR-1248-4	6.762	5.383	47482478	36956539	364.133	350.408
25)	L5 AR-1248-5	6.802	5.773	46297708	36357238	369.896	353.076
26)	L6 AR-1254-1	6.734	5.731	37741032	50803292	284.941	328.393
27)	L6 AR-1254-2	6.964	5.878	49030479	15628035	239.534	116.327 #
28)	L6 AR-1254-3	7.325	6.279	26721867	24431999	125.806	108.063
29)	L6 AR-1254-4	7.609	6.505	20716342	17240974	128.338	124.336
30)	L6 AR-1254-5	8.030	6.920	5416912	5625848	30.897	26.878
31)	L7 AR-1260-1	7.485	6.423	3328573	12432578	22.606	89.341 #
32)	L7 AR-1260-2	7.736	6.593	5578307	3478398	31.382	20.789 #
33)	L7 AR-1260-3	8.095	6.746	1357794	3552518	9.764	21.398 #
34)	L7 AR-1260-4	8.338	7.215	2894990	386393	17.765	2.578 #
35)	L7 AR-1260-5	8.680	7.453	1593578	787792	4.992	2.154 #
36)	L8 AR-1262-1	8.095	6.920	1357794	5625848	5.229	40.568 #
37)	L8 AR-1262-2	8.680	7.453	1593578	787792	3.335	1.532 #
38)	L8 AR-1262-3	9.040	7.742	715635	846561	3.366	4.100
39)	L8 AR-1262-4	9.108	7.799	168825	1482570	1.352	3.792 #
40)	L8 AR-1262-5	9.813	8.306	517780	878060	2.811	4.722 #
41)	L9 AR-1268-1	9.040	7.742	715635	846561	1.623	1.843

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 20:13
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: Nov 11 03:15:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

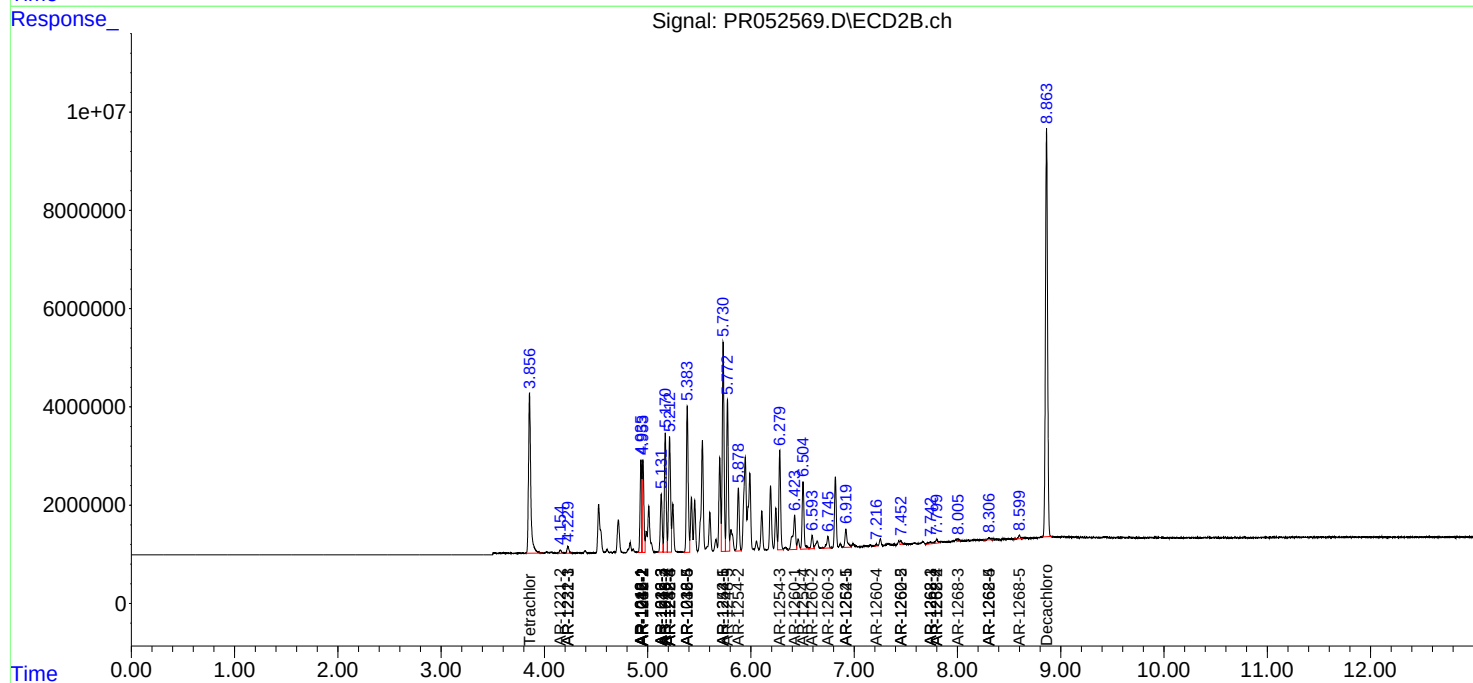
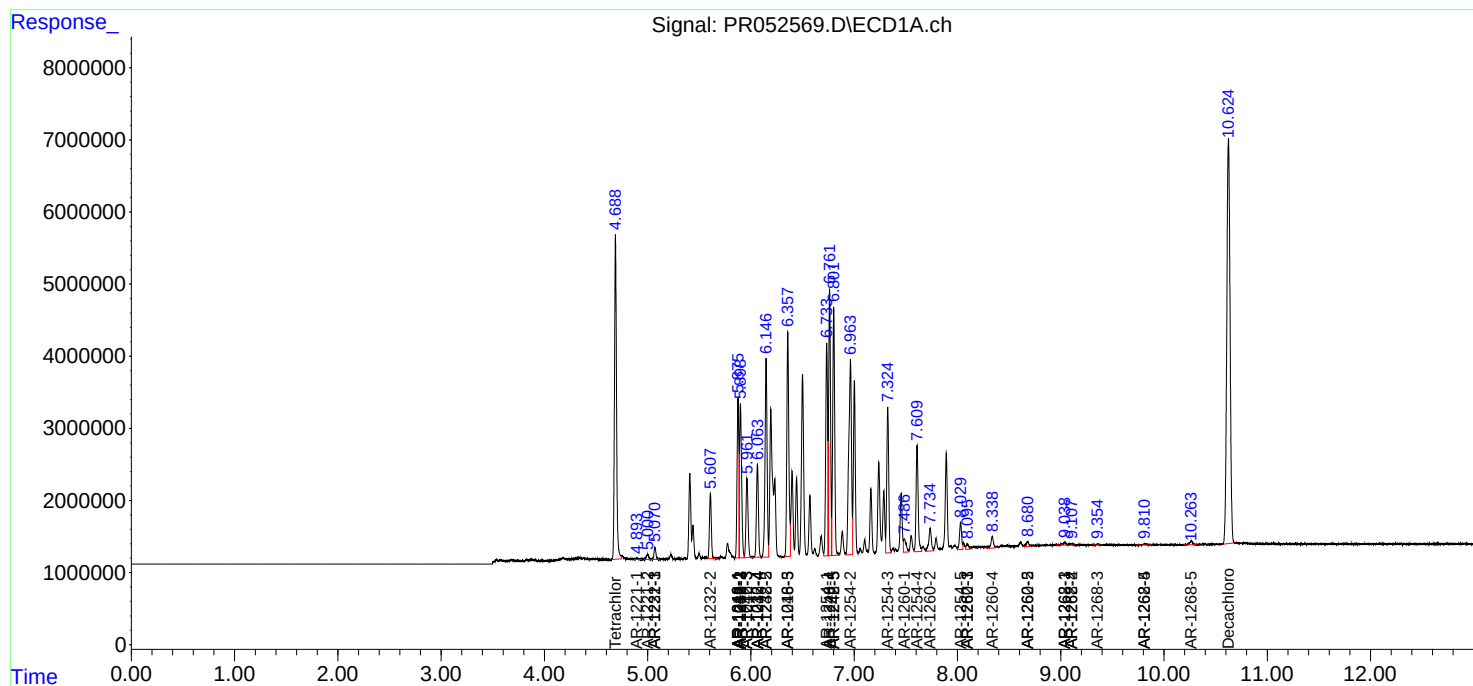
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.108	7.799	168825	1482570	0.418	3.451 #
43)	L9 AR-1268-3	9.355	8.006	176816	346811	0.512	0.943 #
44)	L9 AR-1268-4	9.813	8.306	517780	878060	3.268	5.528 #
45)	L9 AR-1268-5	10.264	8.599	1165467	973154	1.026	0.832

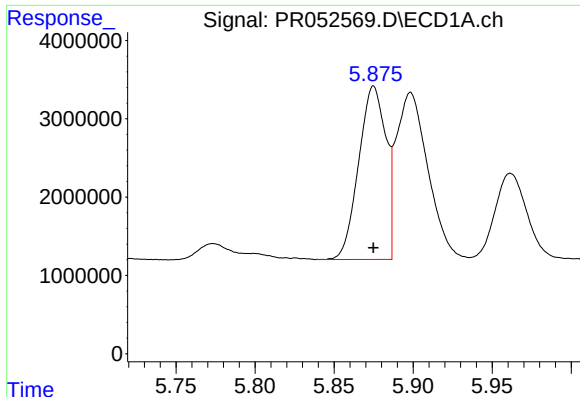
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 20:13
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: Nov 11 03:15:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

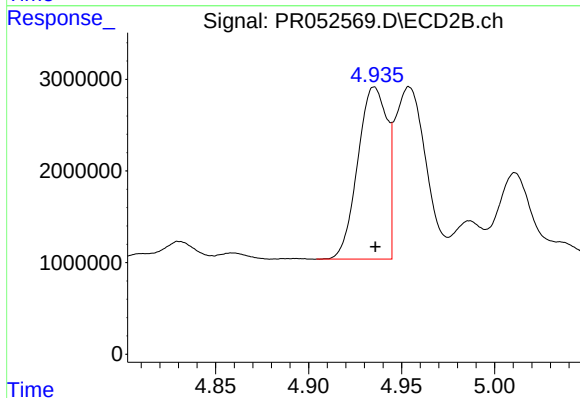
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





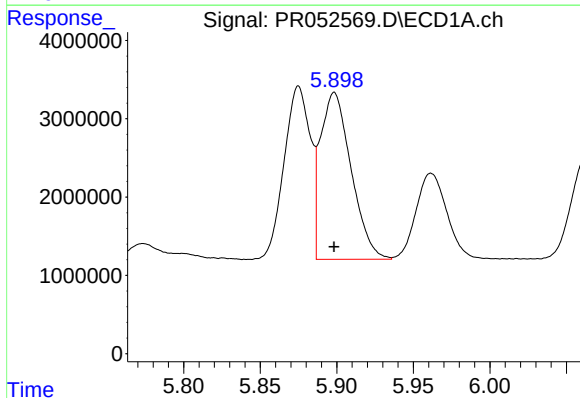
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 26439245
Conc: 222.50 ng/ml



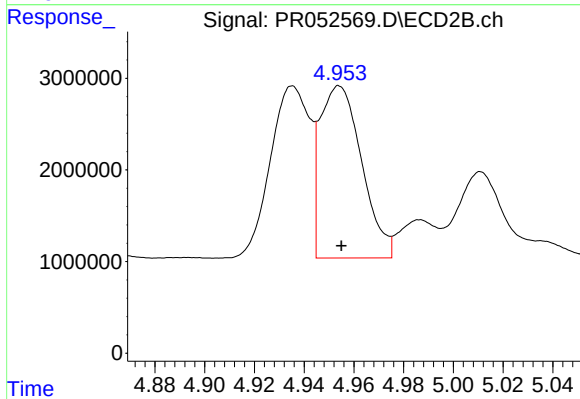
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20638967
Conc: 217.49 ng/ml



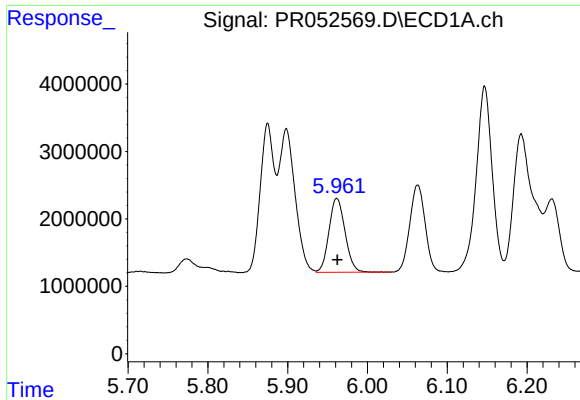
#4 AR-1016-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 29744531
Conc: 178.59 ng/ml



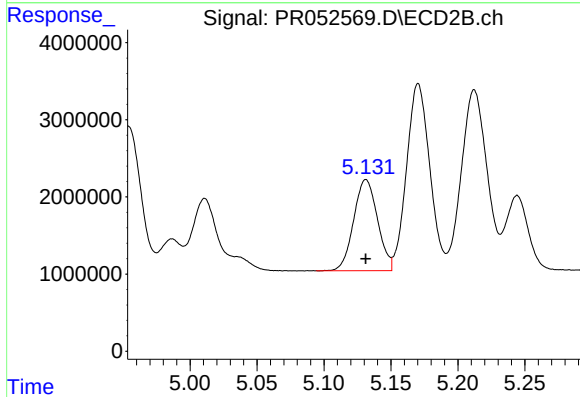
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 21834665
Conc: 153.66 ng/ml



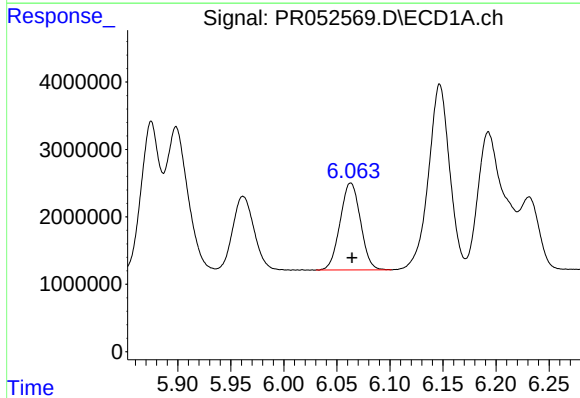
#5 AR-1016-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 15338881
Conc: 148.33 ng/ml



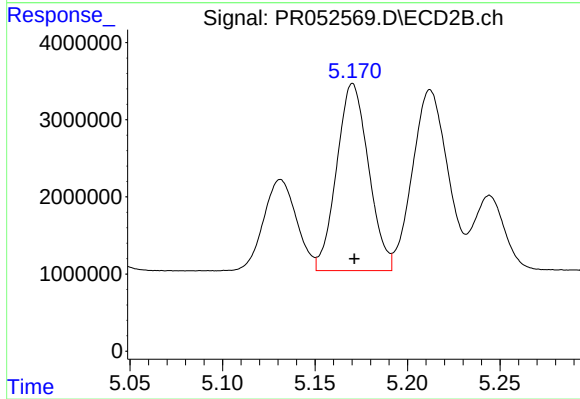
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 14636825
Conc: 192.03 ng/ml



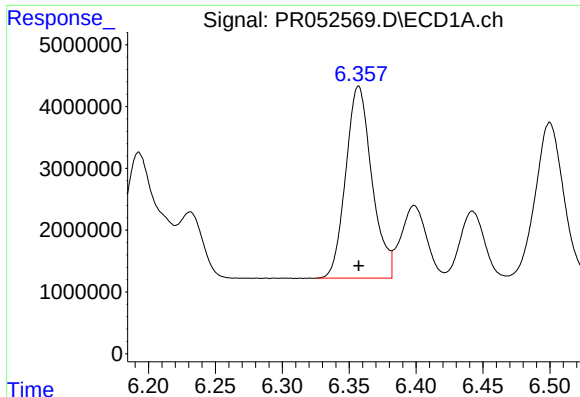
#6 AR-1016-4

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 17218312
Conc: 204.60 ng/ml



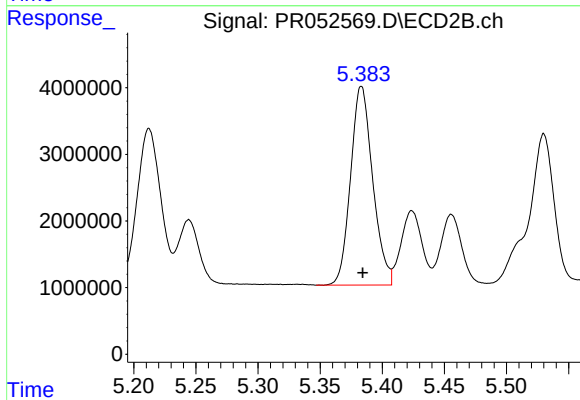
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 29107437
Conc: 475.37 ng/ml



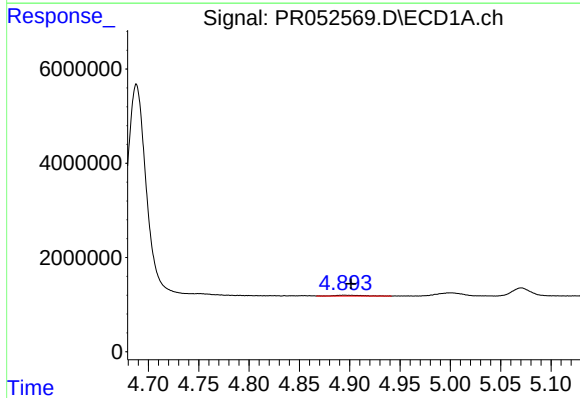
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 42262168
Conc: 485.20 ng/ml



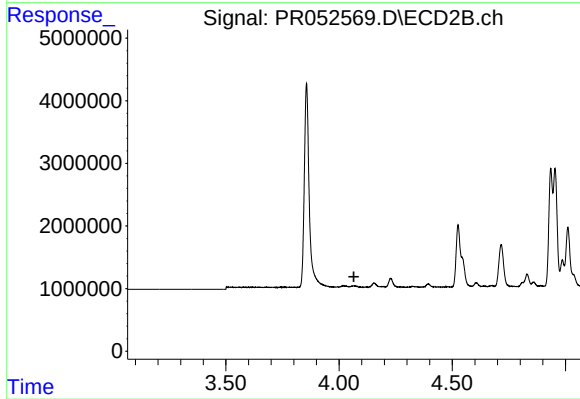
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 36956539
Conc: 461.35 ng/ml



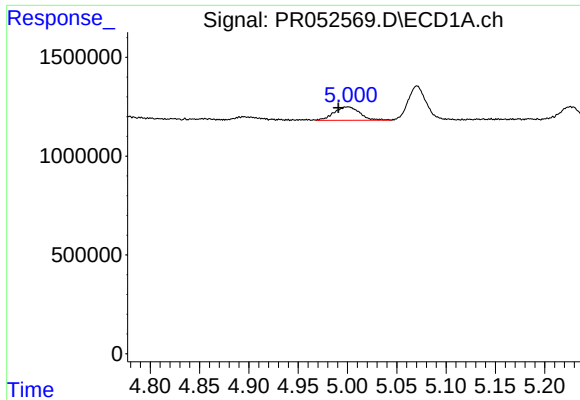
#8 AR-1221-1

R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 342179
Conc: 7.95 ng/ml



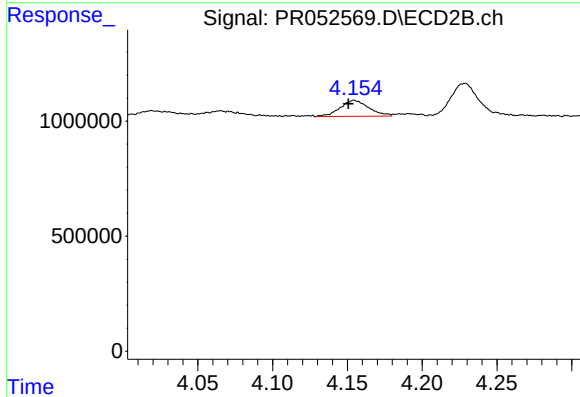
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



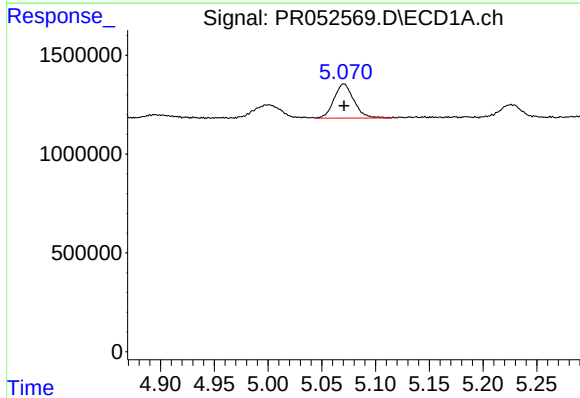
#9 AR-1221-2

R.T.: 5.000 min
Delta R.T.: 0.010 min
Response: 1234069
Conc: 39.81 ng/ml



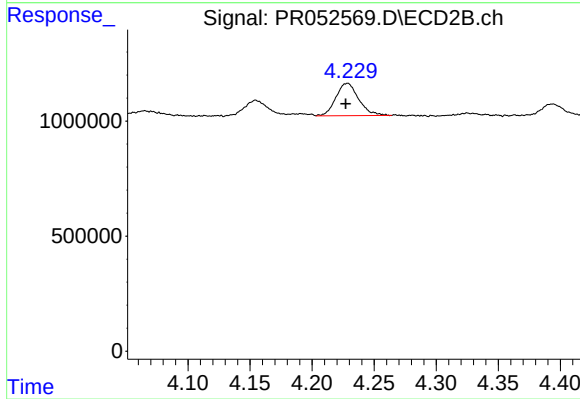
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: 0.004 min
Response: 932131
Conc: 35.41 ng/ml



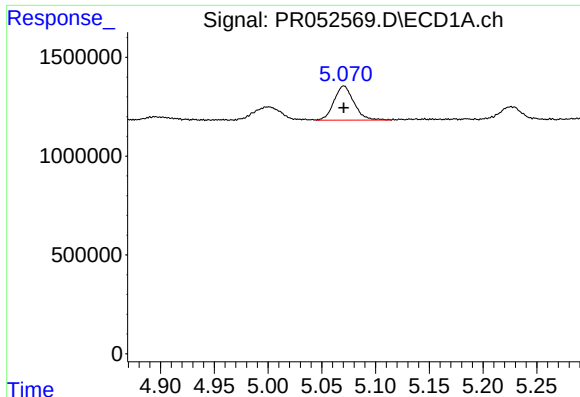
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 2231347
Conc: 22.53 ng/ml



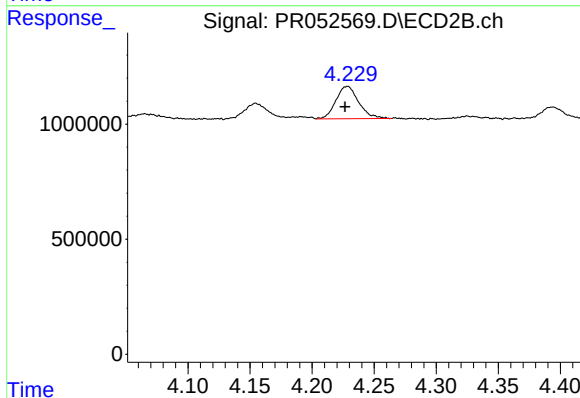
#10 AR-1221-3

R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 1803450
Conc: 21.19 ng/ml



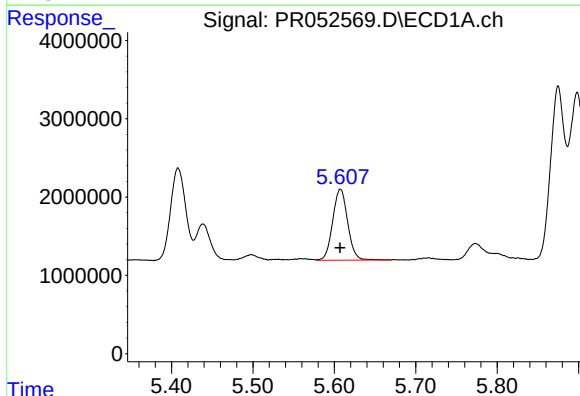
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 2231347
Conc: 29.06 ng/ml



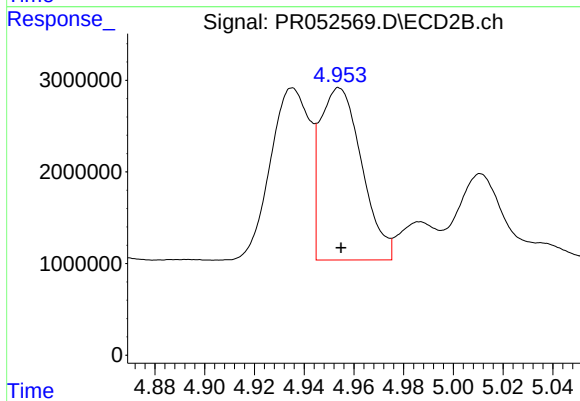
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 1803450
Conc: 27.26 ng/ml



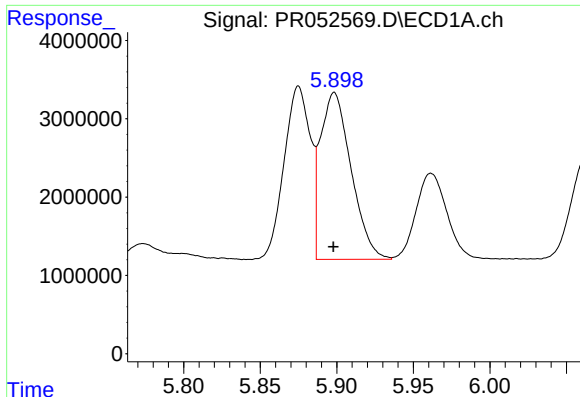
#12 AR-1232-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 11603353
Conc: 296.82 ng/ml



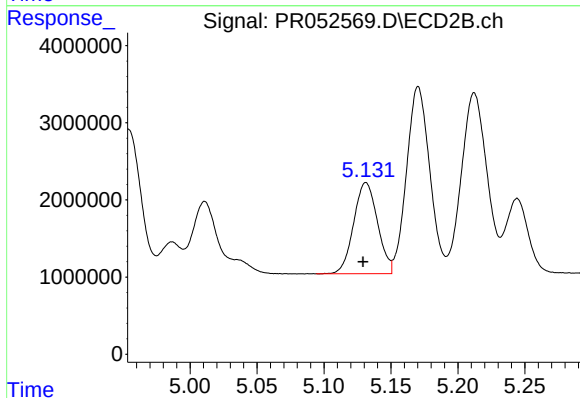
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 21834665
Conc: 349.76 ng/ml



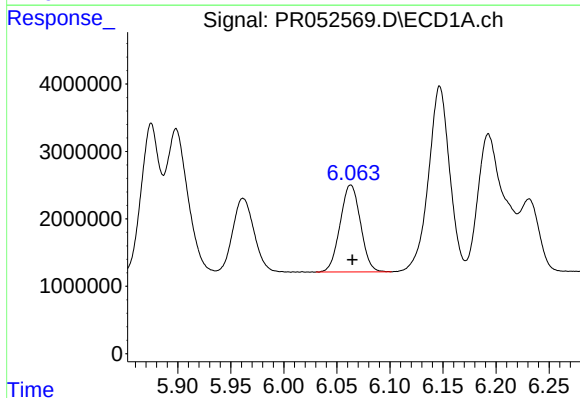
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 29744531
Conc: 410.61 ng/ml



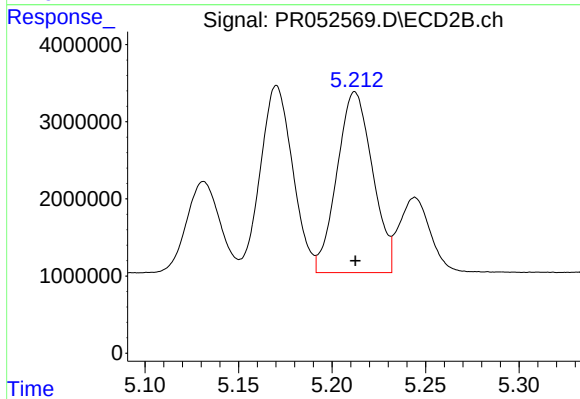
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 14636825
Conc: 444.11 ng/ml



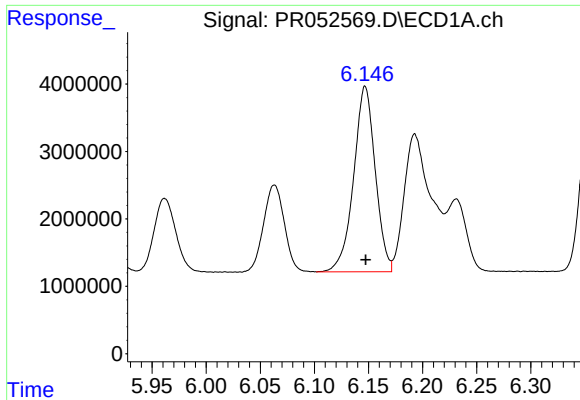
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 17218312
Conc: 477.45 ng/ml



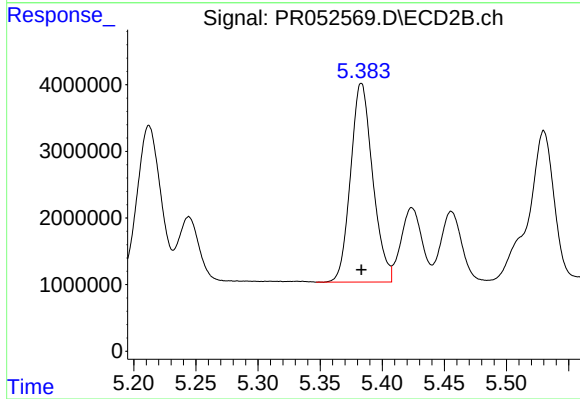
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 30952823
Conc: 1045.24 ng/ml



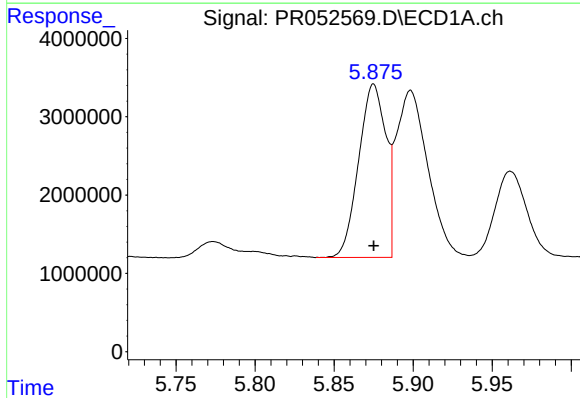
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 38236701
Conc: 1288.91 ng/ml



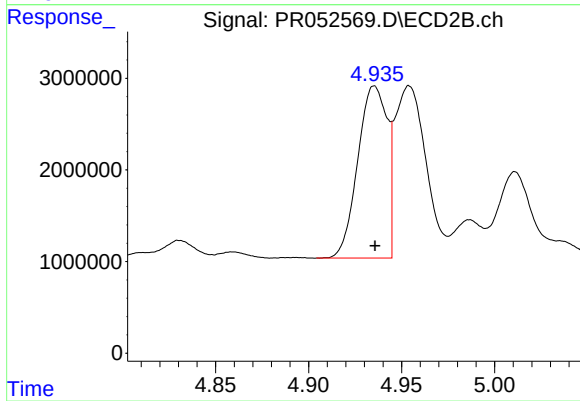
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 36956539
Conc: 1122.15 ng/ml



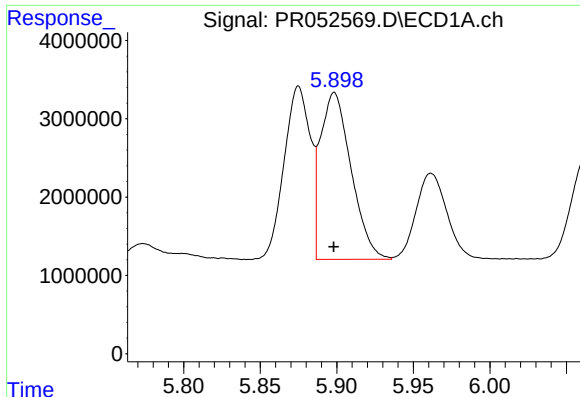
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 26439245
Conc: 270.38 ng/ml



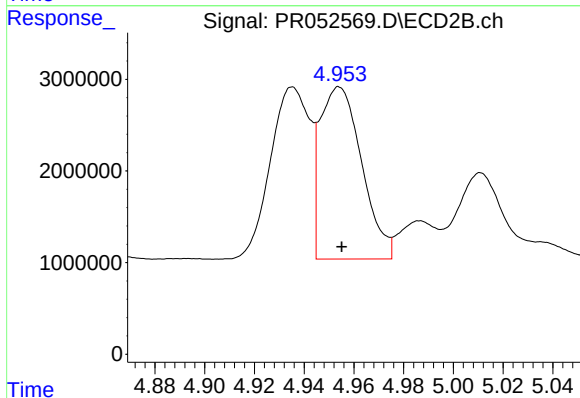
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20638967
Conc: 267.33 ng/ml



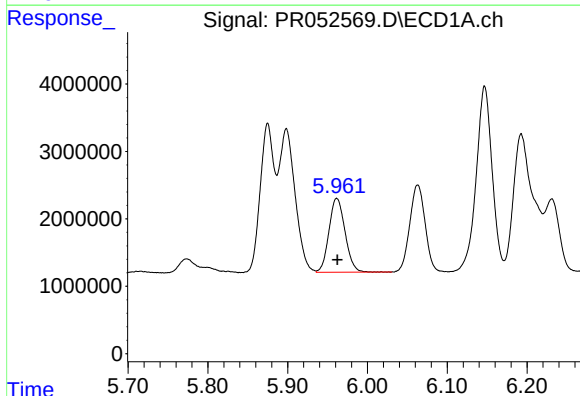
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 29744531
Conc: 217.89 ng/ml



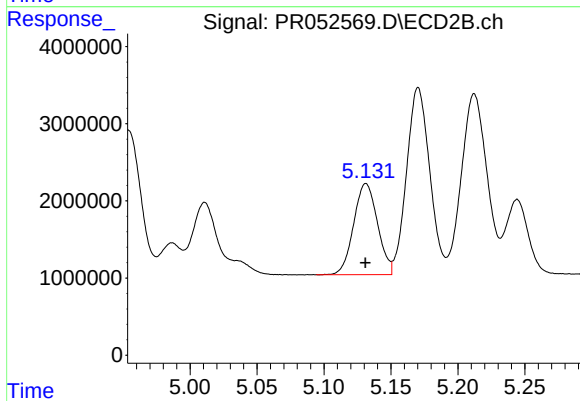
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 21834665
Conc: 190.37 ng/ml



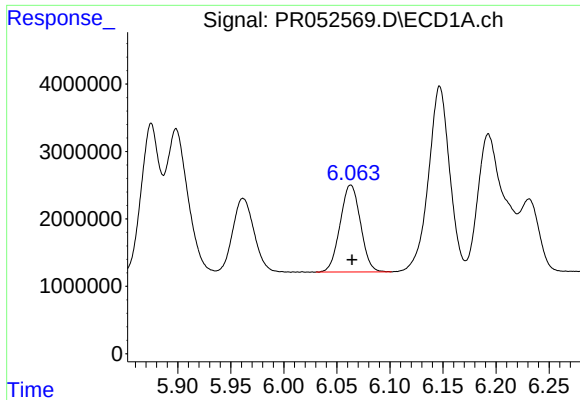
#18 AR-1242-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 15338881
Conc: 178.90 ng/ml



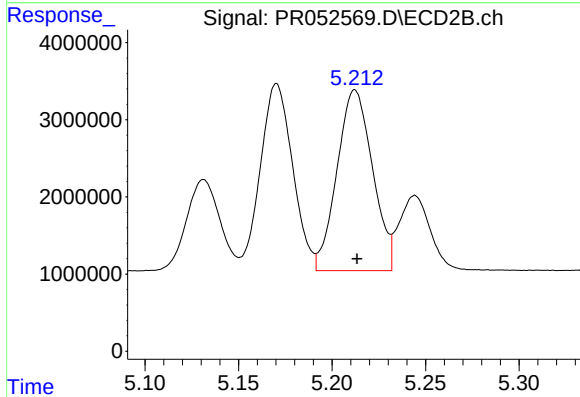
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 14636825
Conc: 237.04 ng/ml



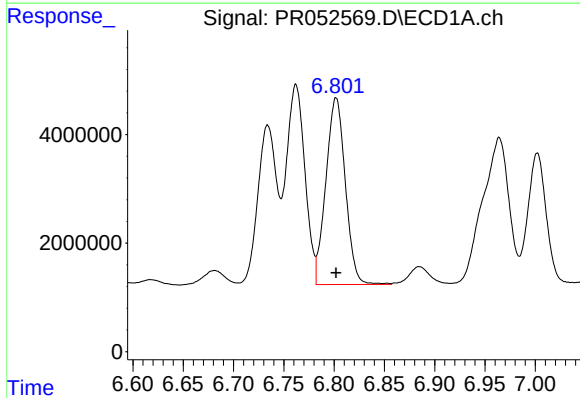
#19 AR-1242-4

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 17218312
Conc: 247.60 ng/ml



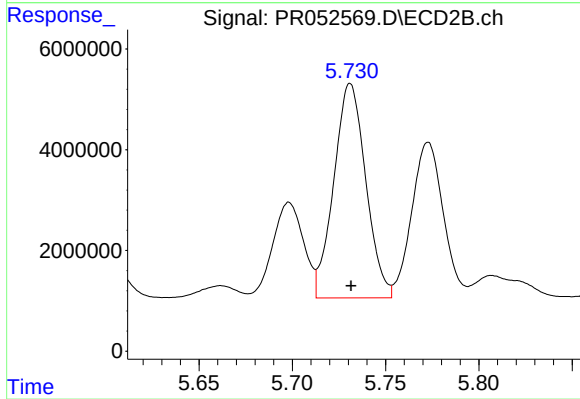
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 30952823
Conc: 507.61 ng/ml



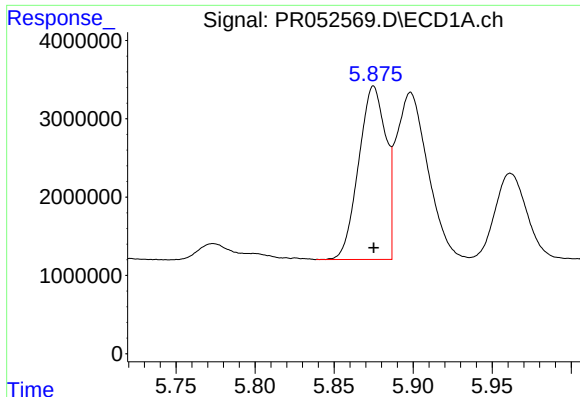
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 46297708
Conc: 607.33 ng/ml



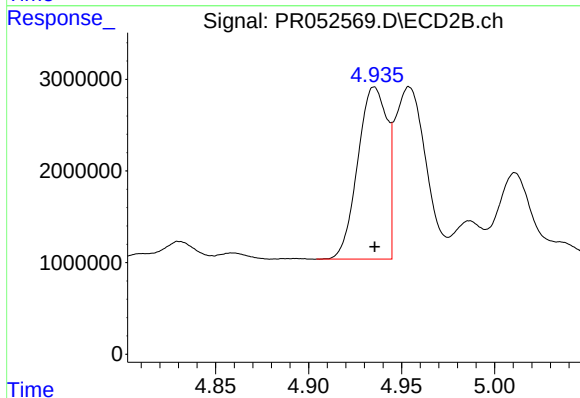
#20 AR-1242-5

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 50803292
Conc: 676.52 ng/ml



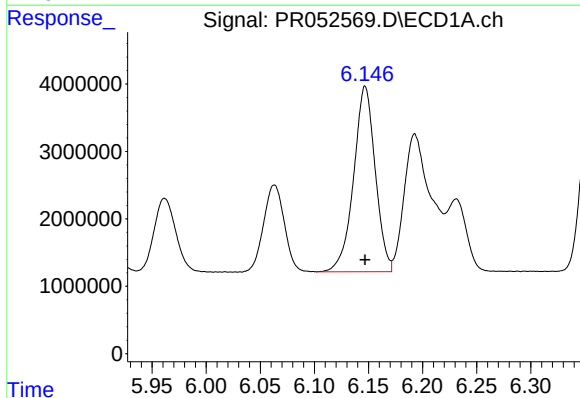
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 26439245
Conc: 364.42 ng/ml



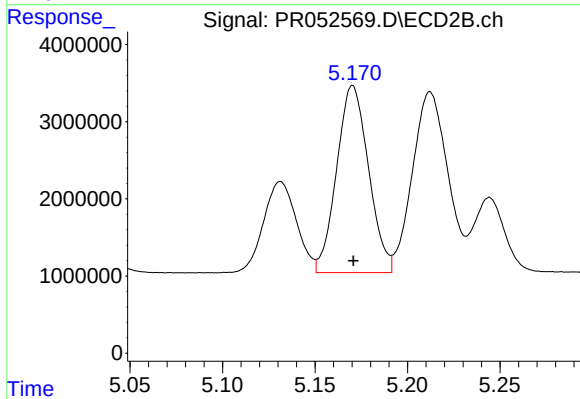
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20638967
Conc: 351.54 ng/ml



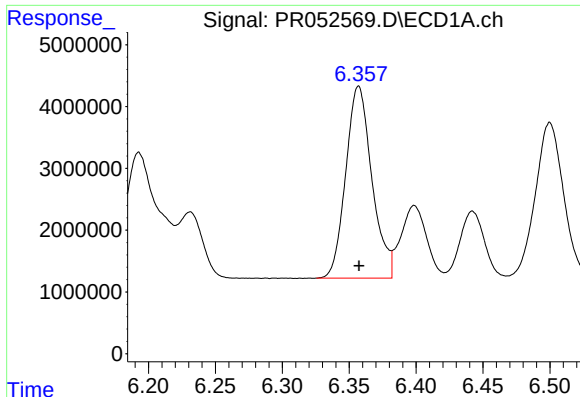
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 38236701
Conc: 360.63 ng/ml



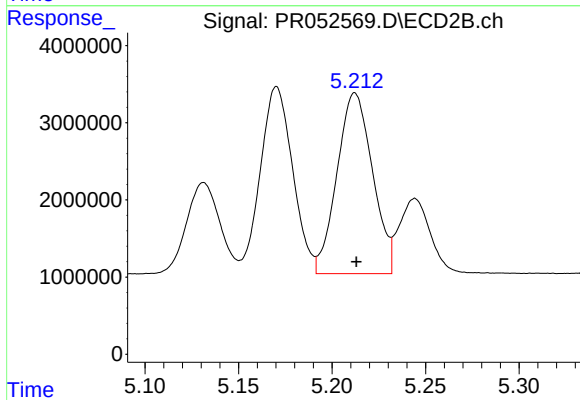
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 29107437
Conc: 347.94 ng/ml



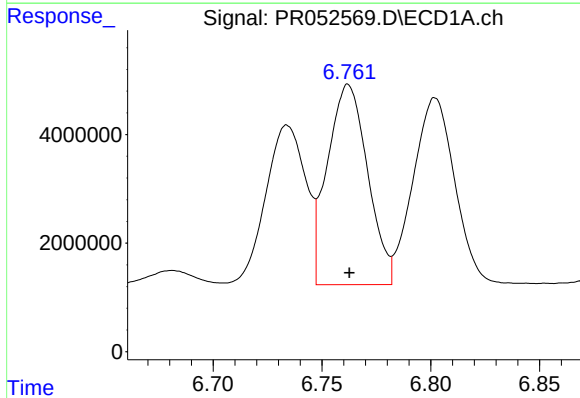
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 42262168
Conc: 362.51 ng/ml



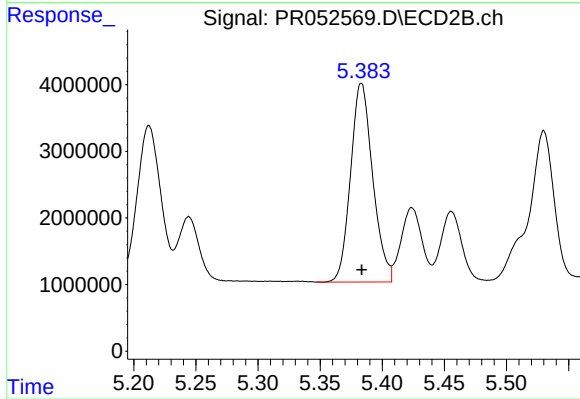
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 30952823
Conc: 349.75 ng/ml



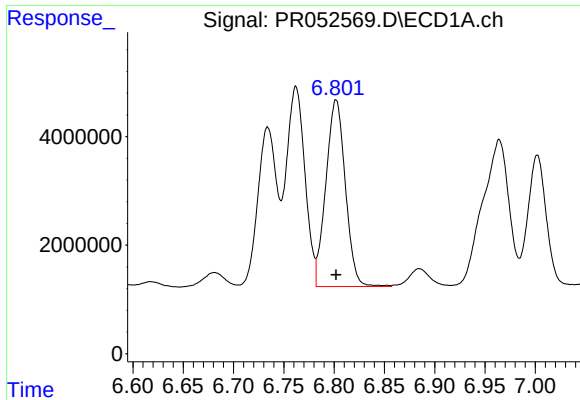
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 47482478
Conc: 364.13 ng/ml



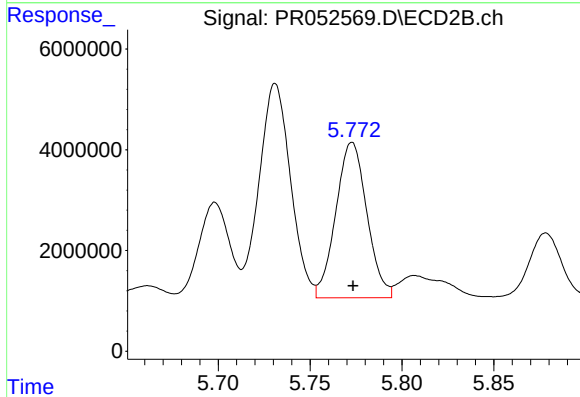
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 36956539
Conc: 350.41 ng/ml



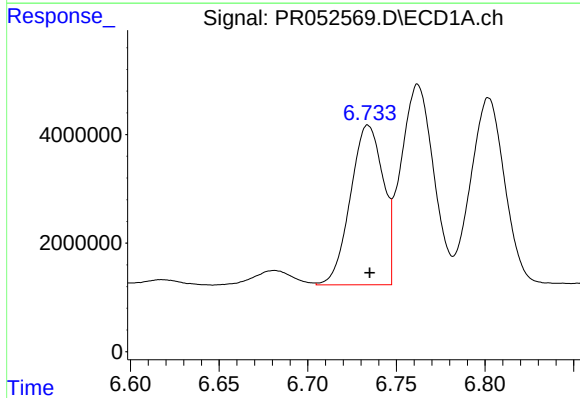
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 46297708
Conc: 369.90 ng/ml



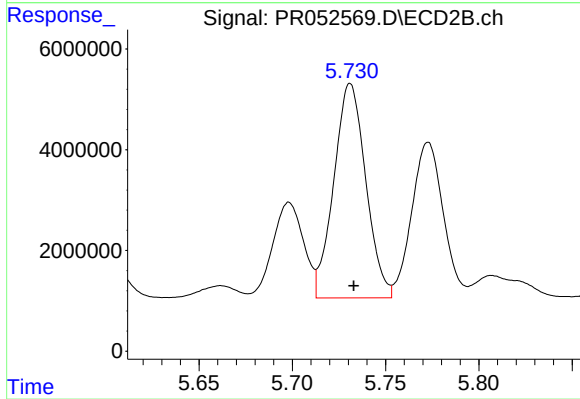
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 36357238
Conc: 353.08 ng/ml



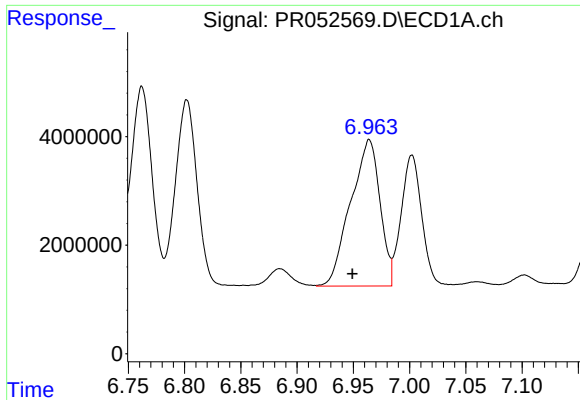
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 37741032
Conc: 284.94 ng/ml



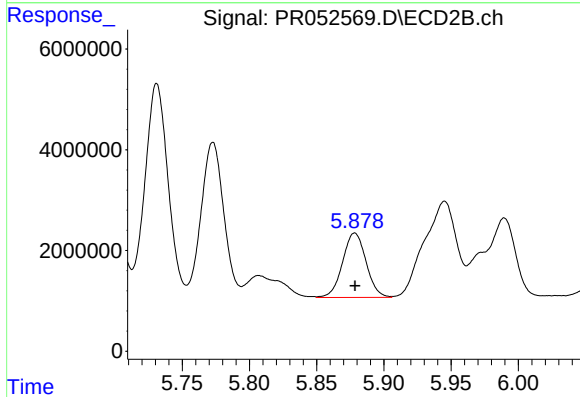
#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 50803292
Conc: 328.39 ng/ml



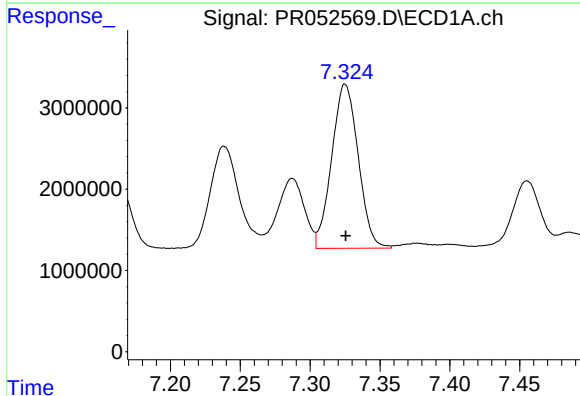
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.015 min
Response: 49030479
Conc: 239.53 ng/ml



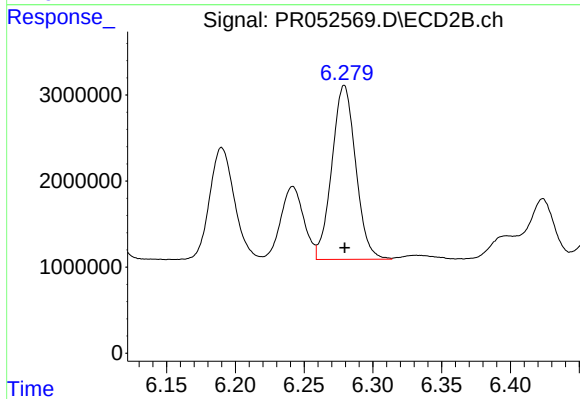
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 15628035
Conc: 116.33 ng/ml



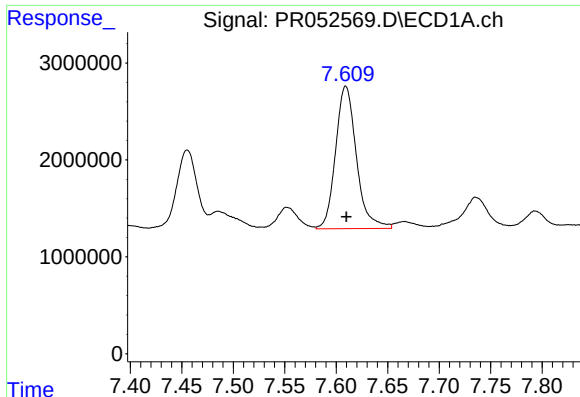
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 26721867
Conc: 125.81 ng/ml



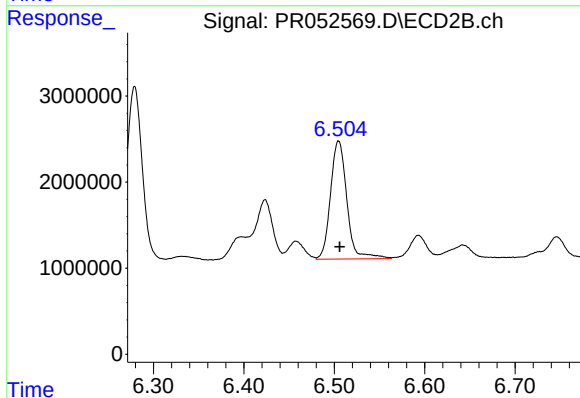
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 24431999
Conc: 108.06 ng/ml



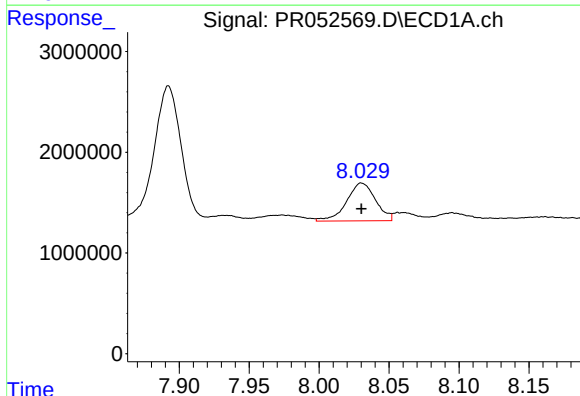
#29 AR-1254-4

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 20716342
Conc: 128.34 ng/ml



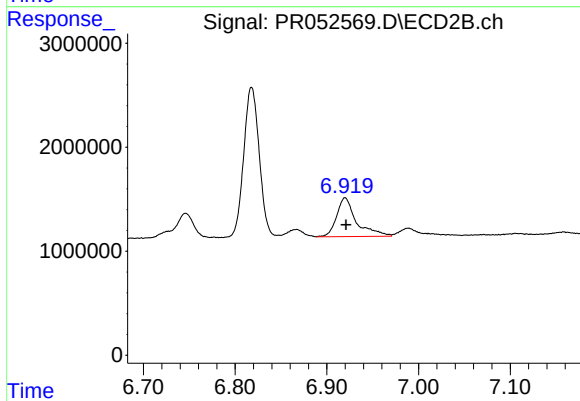
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 17240974
Conc: 124.34 ng/ml



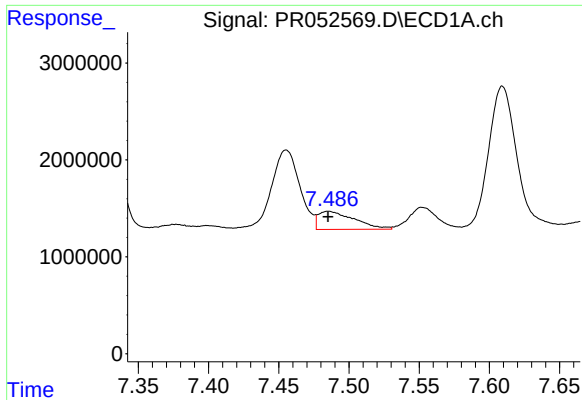
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 5416912
Conc: 30.90 ng/ml



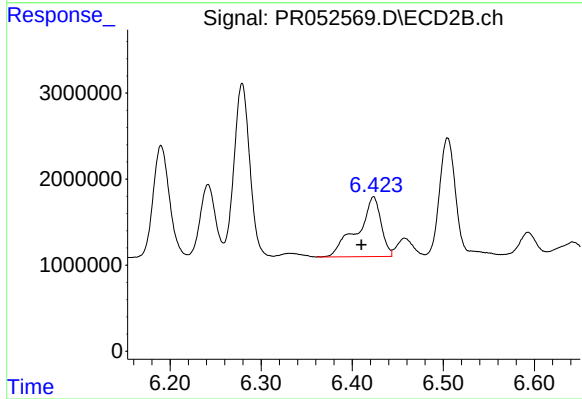
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 5625848
Conc: 26.88 ng/ml



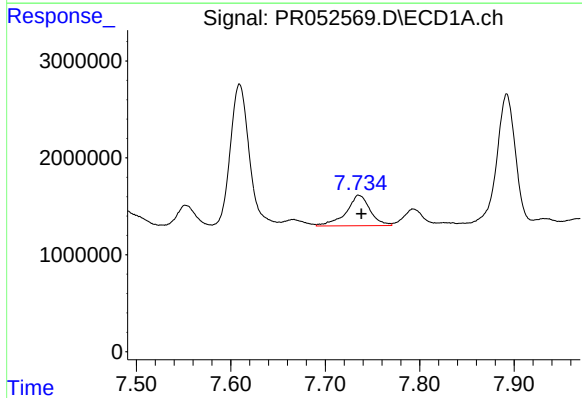
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 3328573
Conc: 22.61 ng/ml



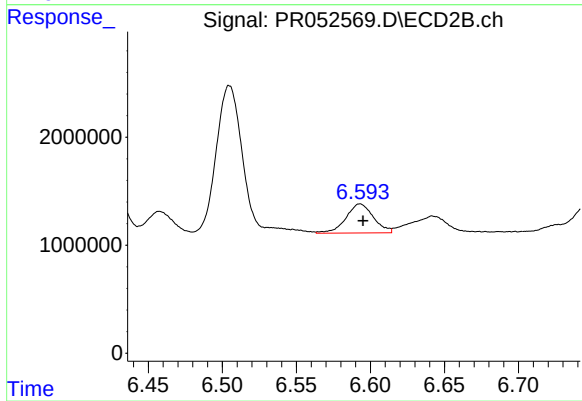
#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: 0.014 min
Response: 12432578
Conc: 89.34 ng/ml



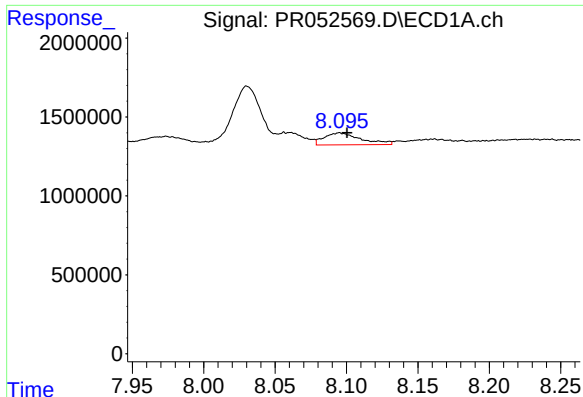
#32 AR-1260-2

R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 5578307
Conc: 31.38 ng/ml



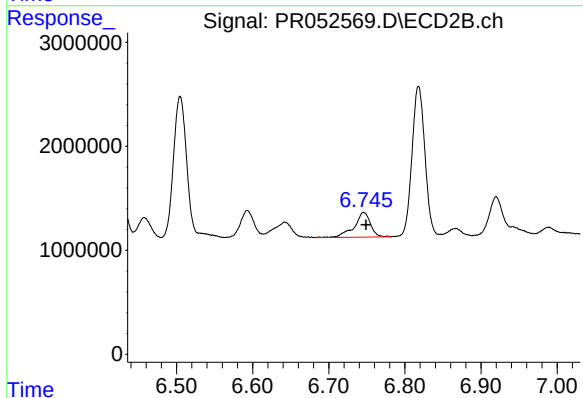
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 3478398
Conc: 20.79 ng/ml



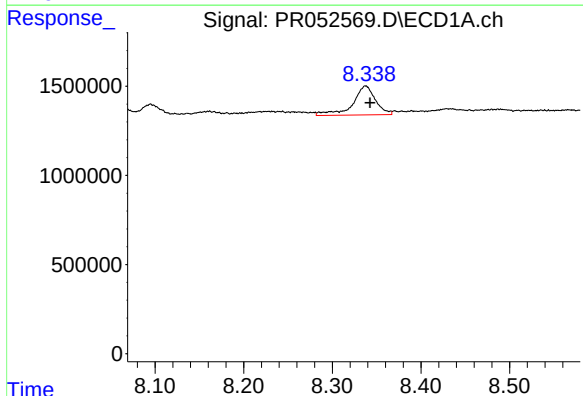
#33 AR-1260-3

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 1357794
Conc: 9.76 ng/ml



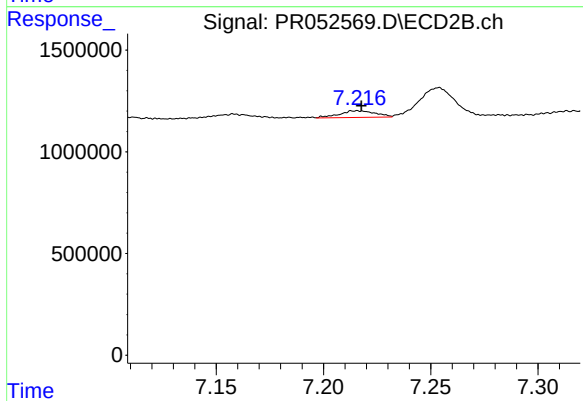
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 3552518
Conc: 21.40 ng/ml



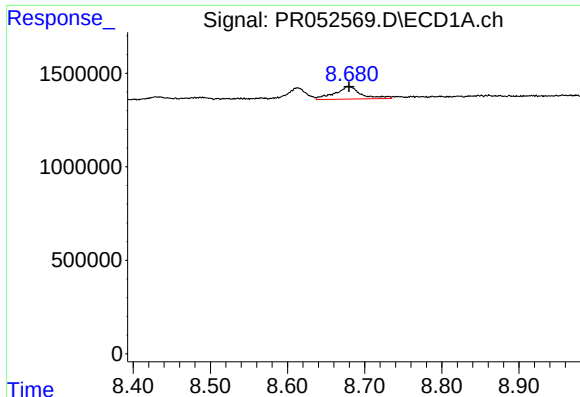
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 2894990
Conc: 17.77 ng/ml



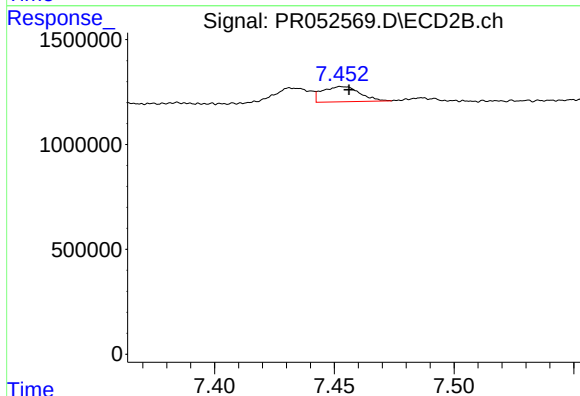
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 386393
Conc: 2.58 ng/ml



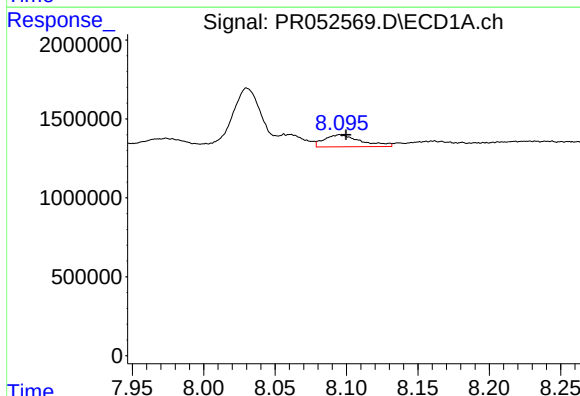
#35 AR-1260-5

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 1593578
Conc: 4.99 ng/ml



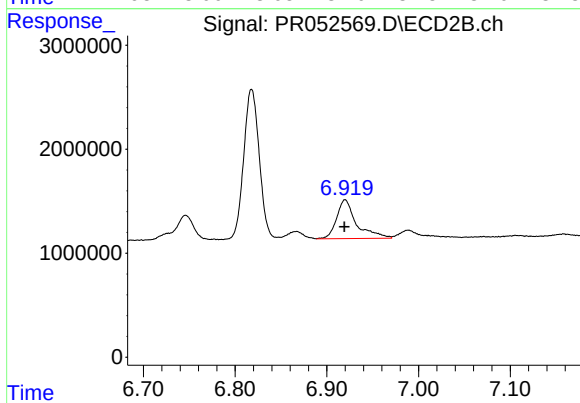
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 787792
Conc: 2.15 ng/ml



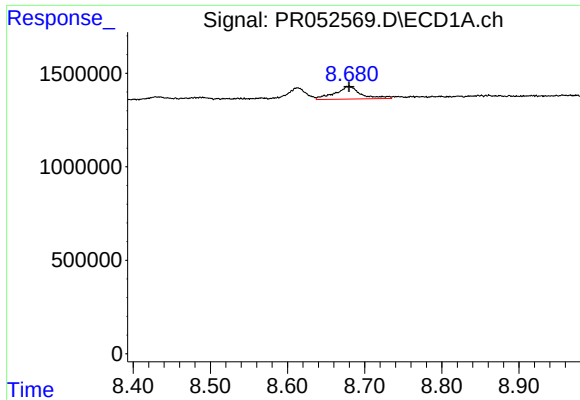
#36 AR-1262-1

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 1357794
Conc: 5.23 ng/ml



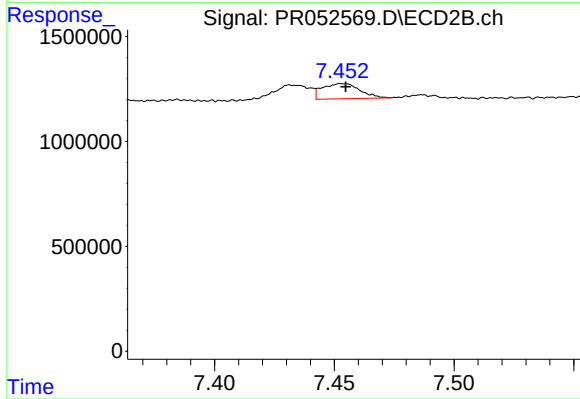
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 5625848
Conc: 40.57 ng/ml



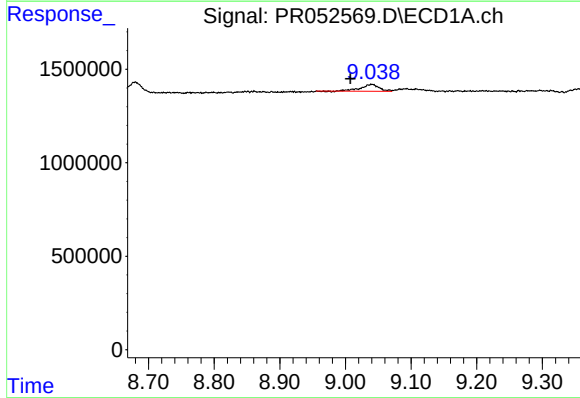
#37 AR-1262-2

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 1593578
Conc: 3.33 ng/ml



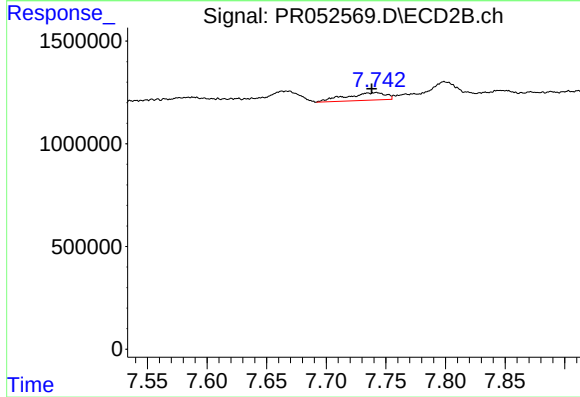
#37 AR-1262-2

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 787792
Conc: 1.53 ng/ml



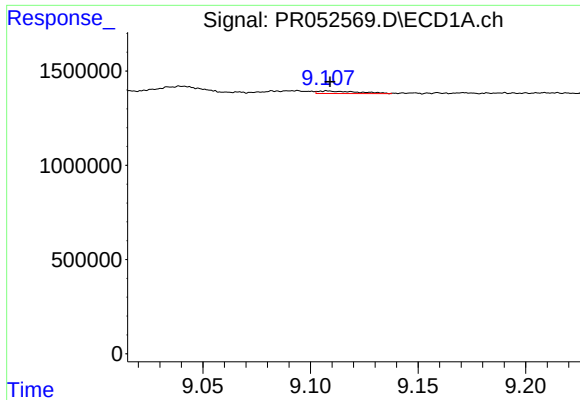
#38 AR-1262-3

R.T.: 9.040 min
Delta R.T.: 0.032 min
Response: 715635
Conc: 3.37 ng/ml



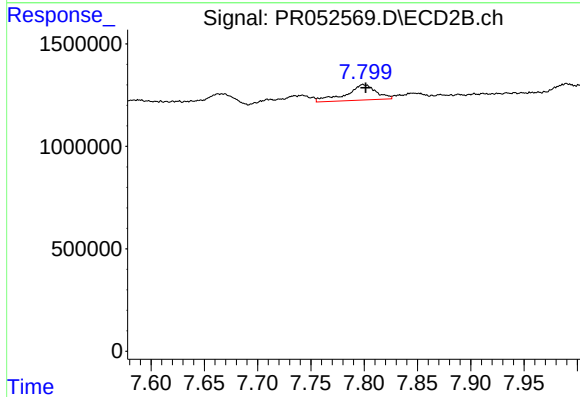
#38 AR-1262-3

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 846561
Conc: 4.10 ng/ml



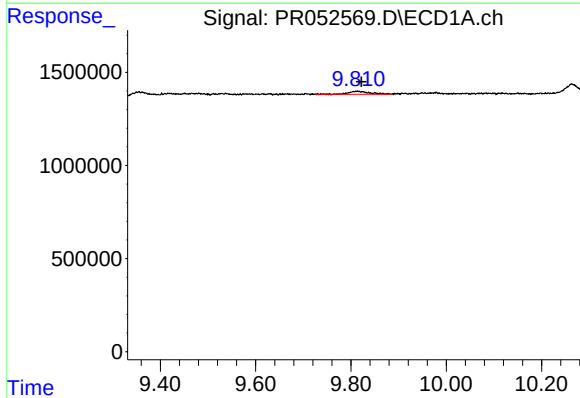
#39 AR-1262-4

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 168825
Conc: 1.35 ng/ml



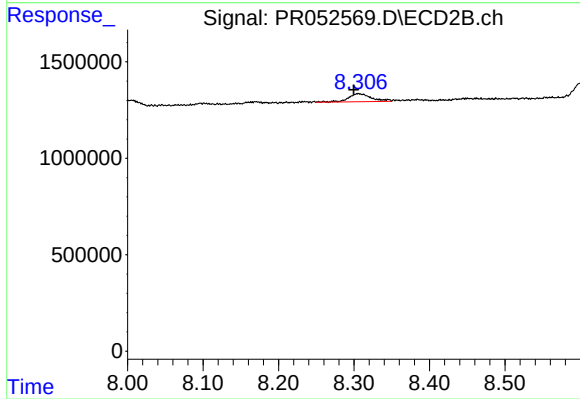
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 1482570
Conc: 3.79 ng/ml



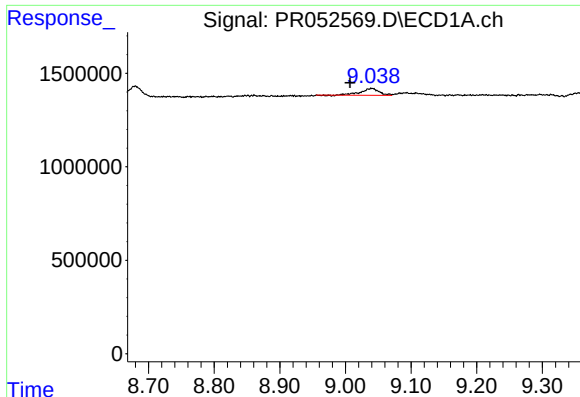
#40 AR-1262-5

R.T.: 9.813 min
Delta R.T.: -0.008 min
Response: 517780
Conc: 2.81 ng/ml



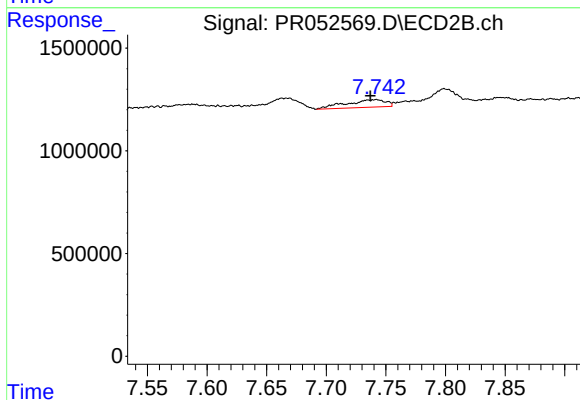
#40 AR-1262-5

R.T.: 8.306 min
Delta R.T.: 0.006 min
Response: 878060
Conc: 4.72 ng/ml



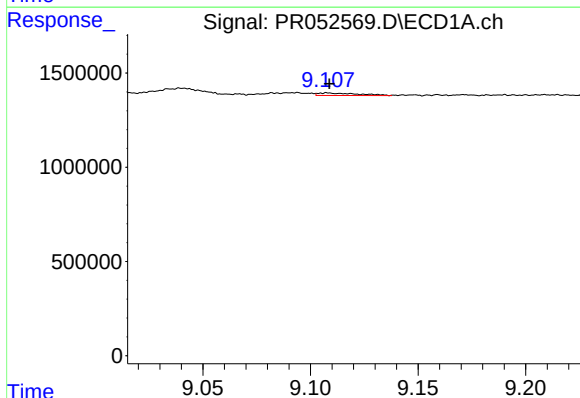
#41 AR-1268-1

R.T.: 9.040 min
Delta R.T.: 0.033 min
Response: 715635
Conc: 1.62 ng/ml



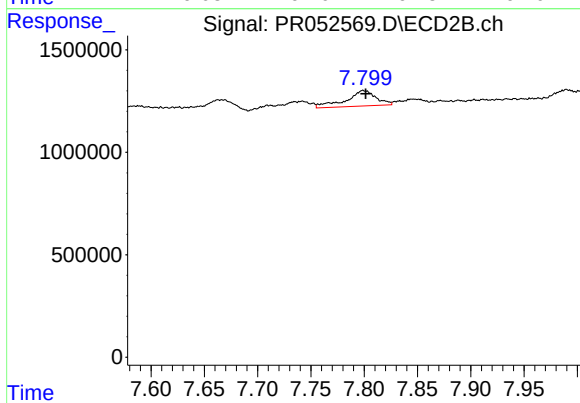
#41 AR-1268-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 846561
Conc: 1.84 ng/ml



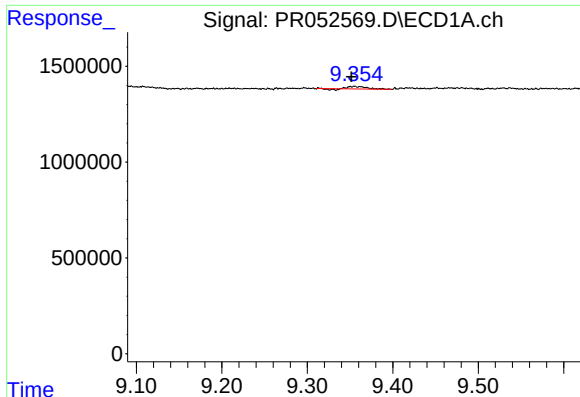
#42 AR-1268-2

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 168825
Conc: 0.42 ng/ml



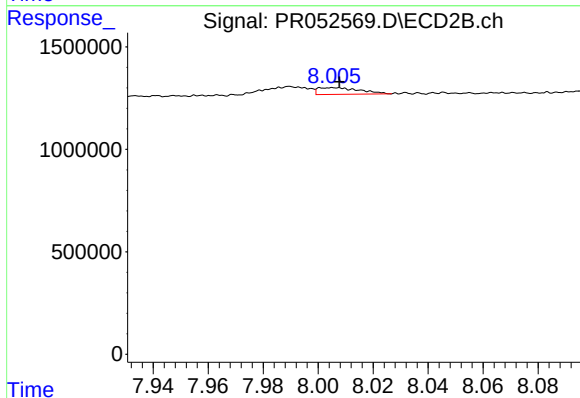
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 1482570
Conc: 3.45 ng/ml



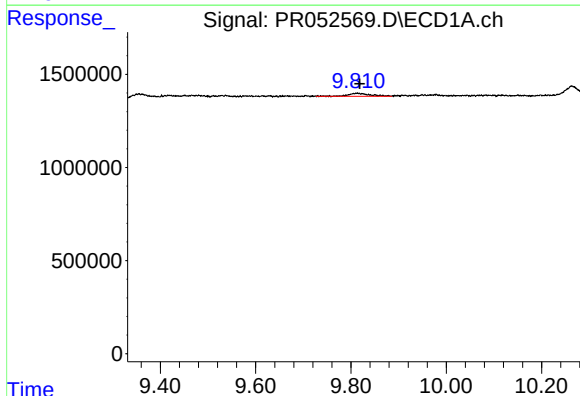
#43 AR-1268-3

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 176816
Conc: 0.51 ng/ml



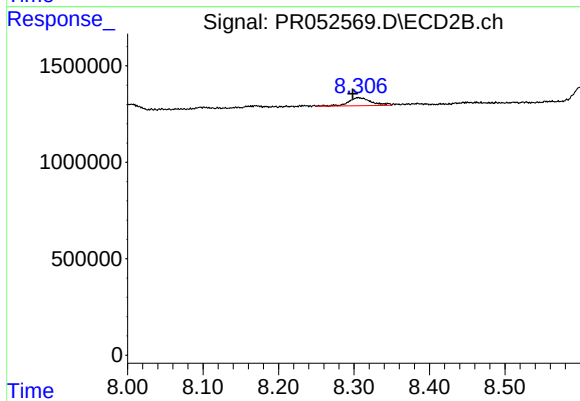
#43 AR-1268-3

R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 346811
Conc: 0.94 ng/ml



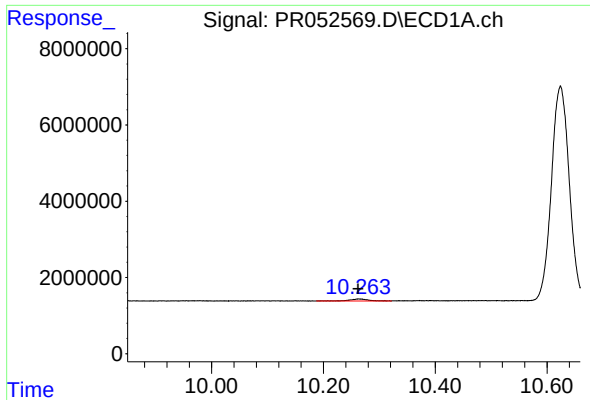
#44 AR-1268-4

R.T.: 9.813 min
Delta R.T.: -0.005 min
Response: 517780
Conc: 3.27 ng/ml



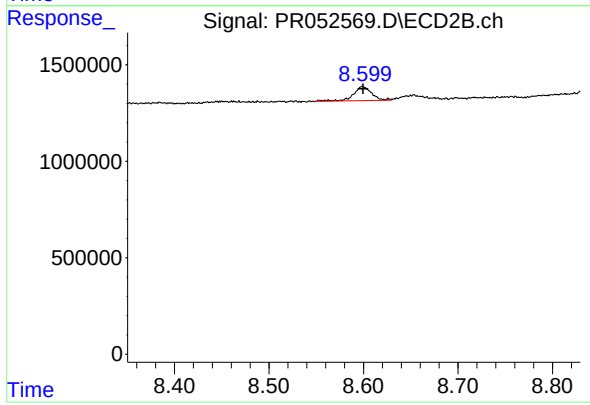
#44 AR-1268-4

R.T.: 8.306 min
Delta R.T.: 0.008 min
Response: 878060
Conc: 5.53 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 1165467
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 973154
Conc: 0.83 ng/ml