

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 17:01
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:55:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.637	3.821	96130967	162.2E6	22.413	22.552
2)	SA Decachlor...	10.512	8.862	150.9E6	189.4E6	23.426	23.210
Target Compounds							
3)	L1 AR-1016-1	5.817	4.909	357148	344578	1.677	1.391
4)	L1 AR-1016-2	5.841	4.931	467248	445828	1.537	1.200
5)	L1 AR-1016-3	0.000	5.105	0	295390	N.D.	1.497 #
6)	L1 AR-1016-4	0.000	5.148	0	514708	N.D.	3.255 #
7)	L1 AR-1016-5	6.297	5.358	307067	320398	1.973	1.558
9)	L2 AR-1221-2	4.950	4.123	1400334	2040301	37.834	37.939
12)	L3 AR-1232-2	0.000	4.931	0	445828	N.D.	3.066 #
13)	L3 AR-1232-3	5.841	5.105	467248	295390	3.986	3.840
14)	L3 AR-1232-4	0.000	5.191	0	221248	N.D.	3.273 #
15)	L3 AR-1232-5	6.090	5.358	391358	320398	8.268	4.289 #
16)	L4 AR-1242-1	5.817	4.909	357148	344578	2.238	1.836
17)	L4 AR-1242-2	5.841	4.931	467248	445828	2.072	1.596
18)	L4 AR-1242-3	0.000	5.105	0	295390	N.D.	1.994 #
19)	L4 AR-1242-4	0.000	5.191	0	221248	N.D.	1.583 #
20)	L4 AR-1242-5	0.000	5.712	0	2835501	N.D.	15.542 #
21)	L5 AR-1248-1	5.817	4.909	357148	344578	3.086	2.482
22)	L5 AR-1248-2	6.090	5.148	391358	514708	2.324	2.646
23)	L5 AR-1248-3	6.297	5.191	307067	221248	1.616	1.075 #
24)	L5 AR-1248-4	6.702	5.358	190154	320398	0.843	1.270 #
26)	L6 AR-1254-1	6.675	5.712	2211169	2835501	9.852	7.099 #
27)	L6 AR-1254-2	6.891	5.857	2580101	3153922	7.368	9.195
28)	L6 AR-1254-3	7.262	6.277f	1062207	11565644	2.788	19.395 #
29)	L6 AR-1254-4	7.547	6.489	1004685	549516	3.484	1.563 #
30)	L6 AR-1254-5	7.966	6.904	13571124	14958908	43.621	28.653 #
31)	L7 AR-1260-1	7.424	6.391	12407645	16768034	43.829	42.258
32)	L7 AR-1260-2	7.679	6.577	15053987	19424661	43.684	40.385
33)	L7 AR-1260-3	8.038	6.736	20359576	19942188	76.677	43.418 #
34)	L7 AR-1260-4	8.275	7.204	19237330	25724847	61.582	65.959
35)	L7 AR-1260-5	8.610	7.443	36353260	51082684	55.827	53.590
36)	L8 AR-1262-1	8.038	6.904	20359576	14958908	55.206	55.636
37)	L8 AR-1262-2	8.610	7.443	36353260	51082684	50.935	50.260
38)	L8 AR-1262-3	8.933	7.728	25915908	20635231	55.417	53.448
39)	L8 AR-1262-4	9.030	7.791	8930474	38790656	25.447	51.061 #
40)	L8 AR-1262-5	9.727	8.291	14375383	18213700	55.522	55.024
41)	L9 AR-1268-1	8.933	7.728	25915908	20635231	30.240	17.137 #
42)	L9 AR-1268-2	9.030	7.791	8930474	38790656	11.340	33.588 #
43)	L9 AR-1268-3	9.271	8.001	1281049	2025327	1.897	2.123
44)	L9 AR-1268-4	9.727	8.291	14375383	18213700	49.073	47.458
45)	L9 AR-1268-5	10.159	8.594	6611123	7753480	2.730	2.423

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Acq On : 05 Apr 2021 17:01
Operator : DD\AJ
Sample : M1458-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:55:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

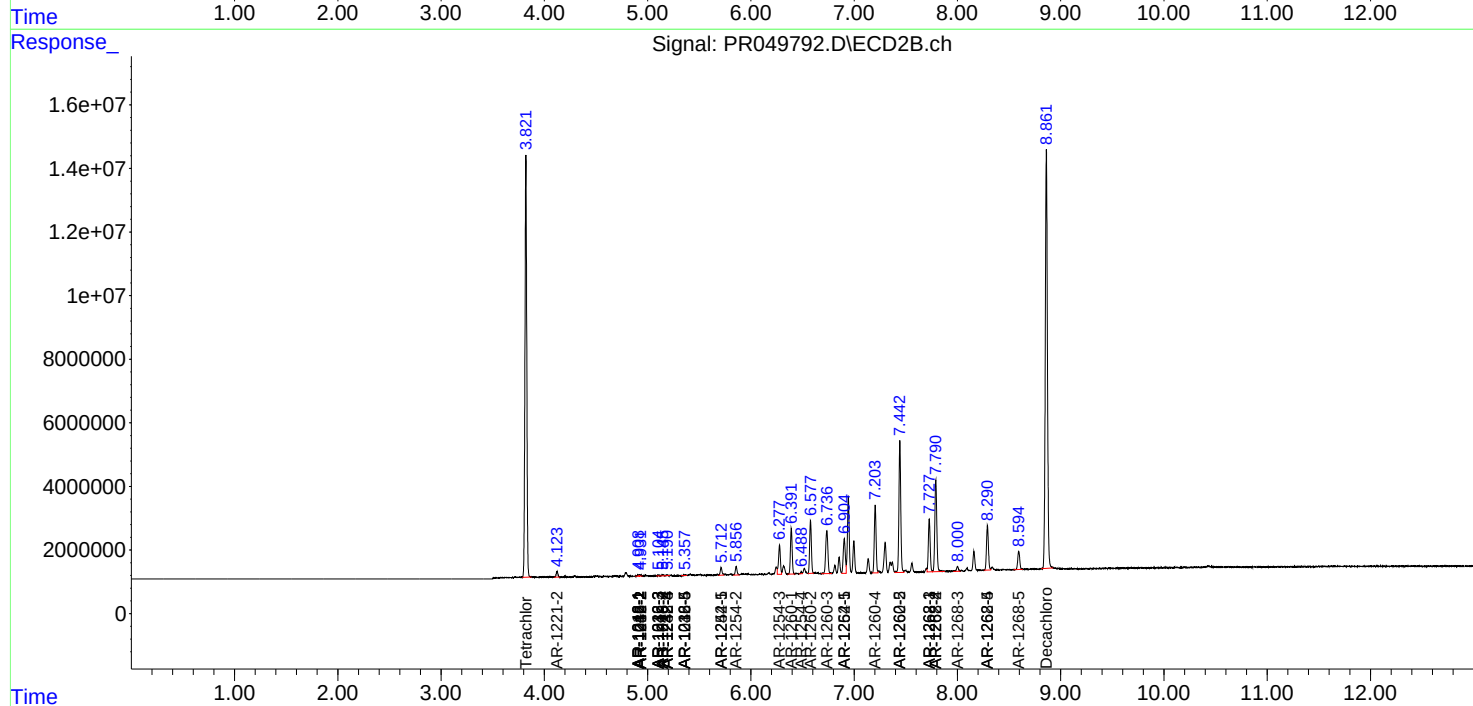
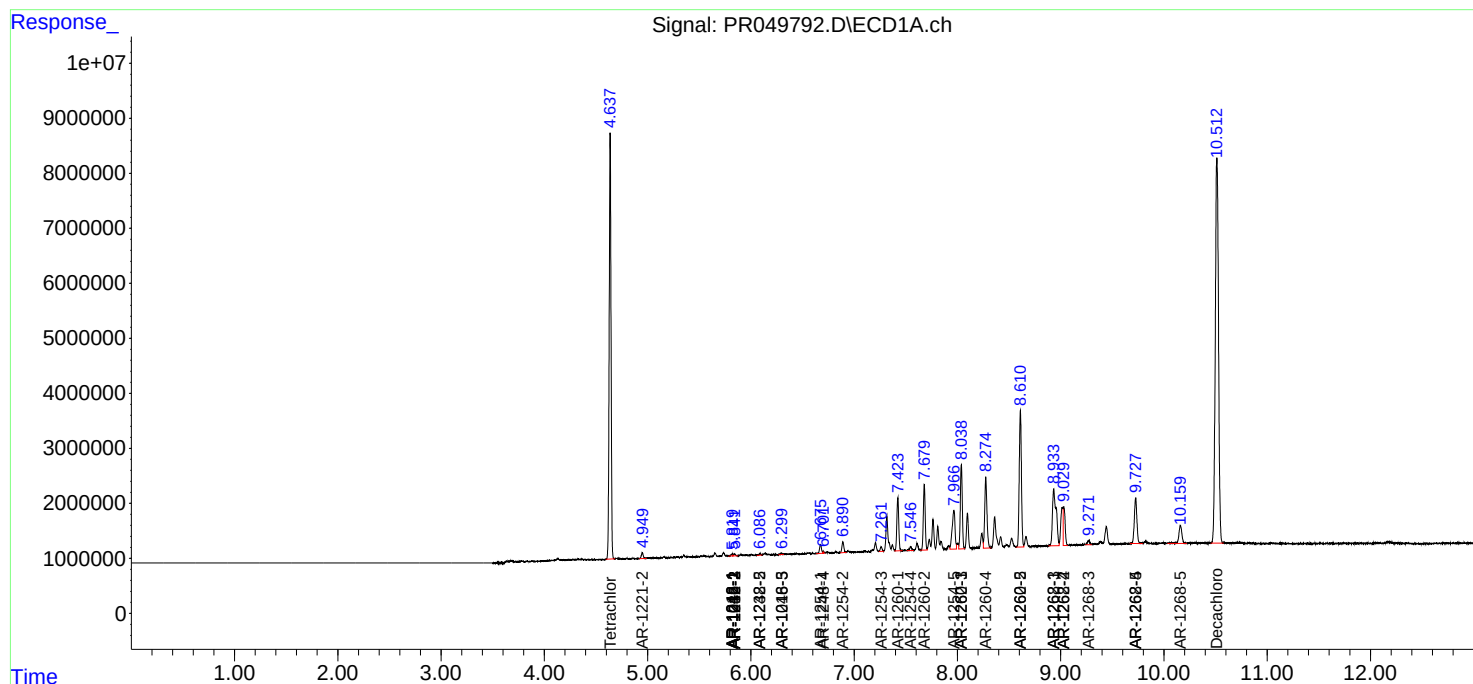
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

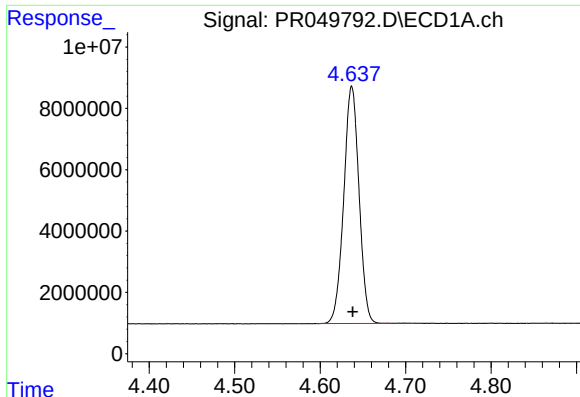
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 17:01
Operator : DD\AJ
Sample : M1458-08
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 01:55:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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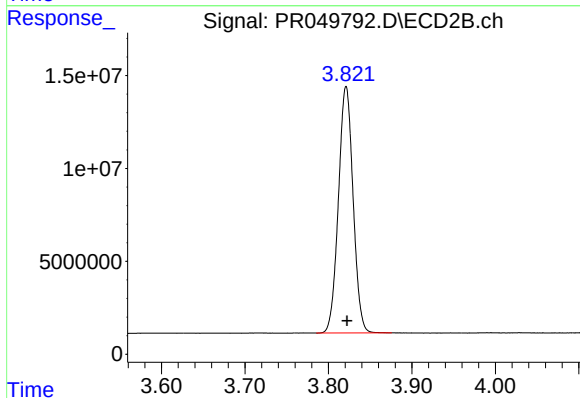
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





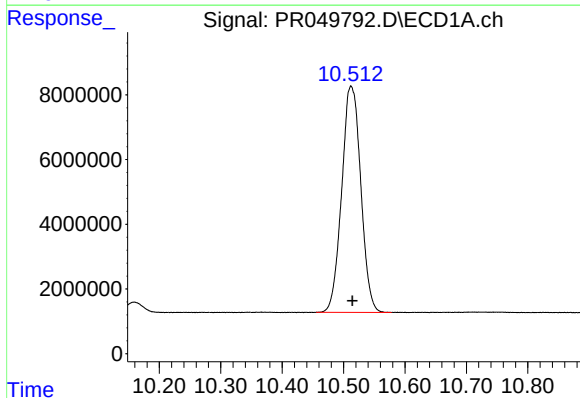
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 96130967
Conc: 22.41 ng/ml



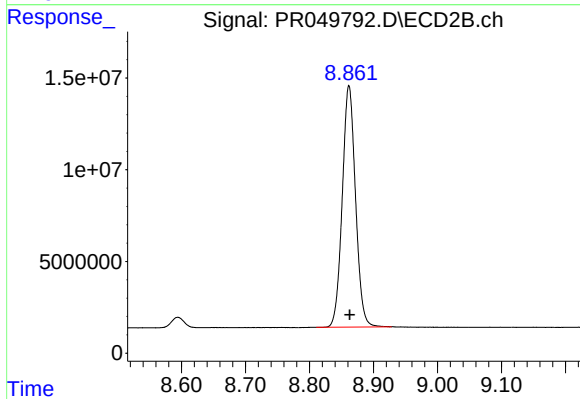
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 162174244
Conc: 22.55 ng/ml



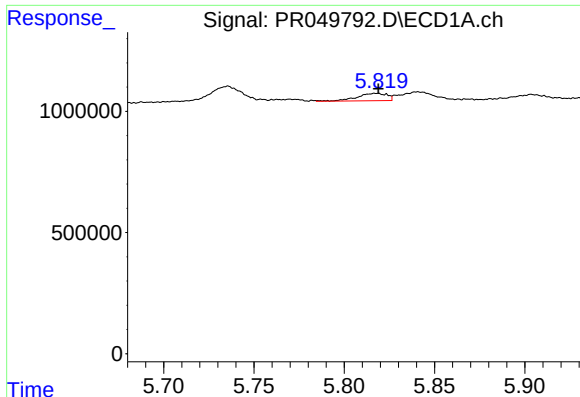
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 150932364
Conc: 23.43 ng/ml



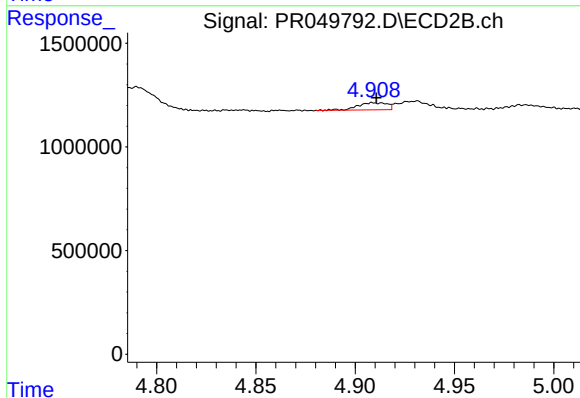
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 189363701
Conc: 23.21 ng/ml



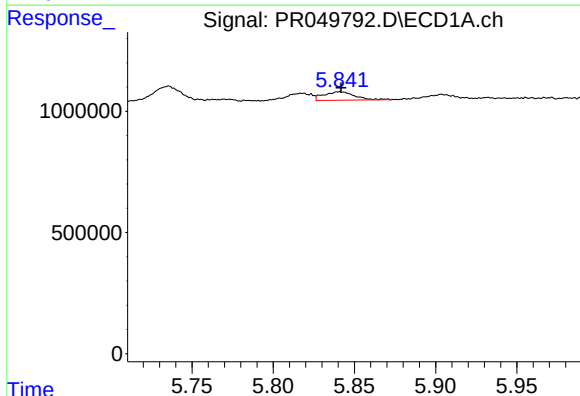
#3 AR-1016-1

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 357148
Conc: 1.68 ng/ml



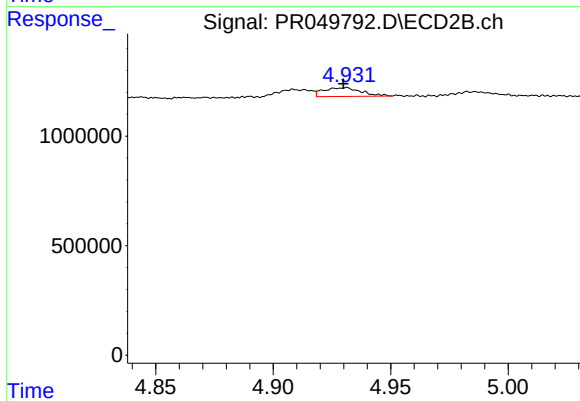
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 344578
Conc: 1.39 ng/ml



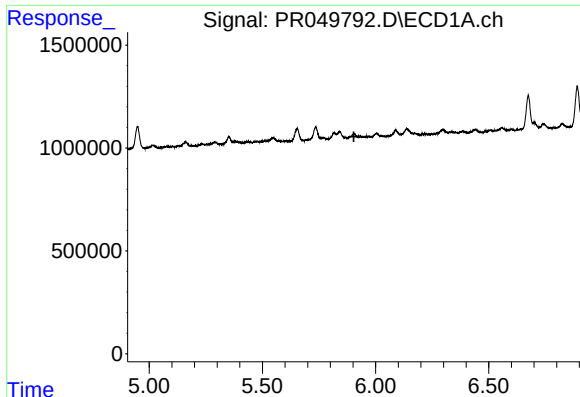
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 467248
Conc: 1.54 ng/ml



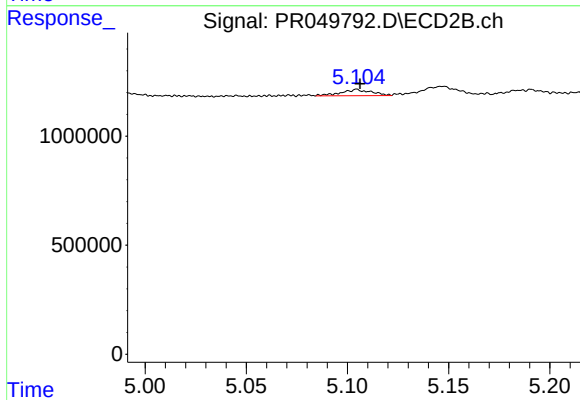
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: 0.002 min
Response: 445828
Conc: 1.20 ng/ml



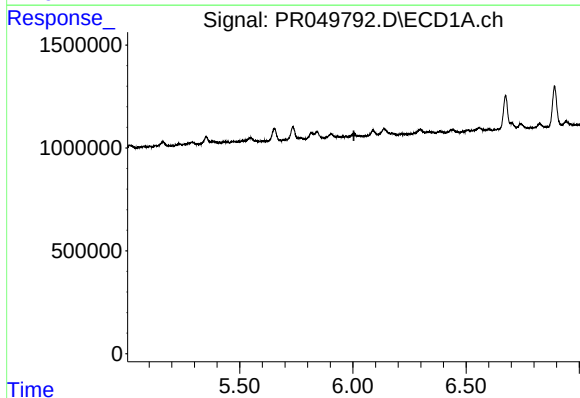
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



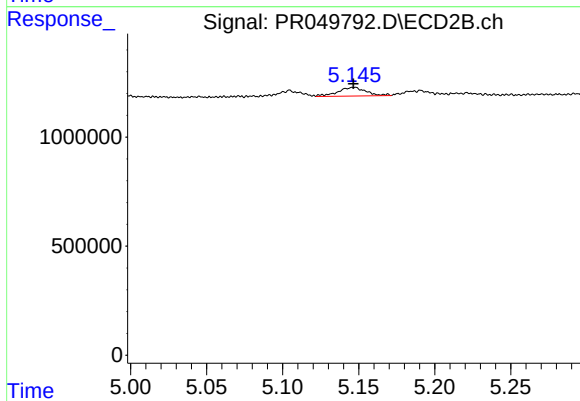
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 295390
Conc: 1.50 ng/ml



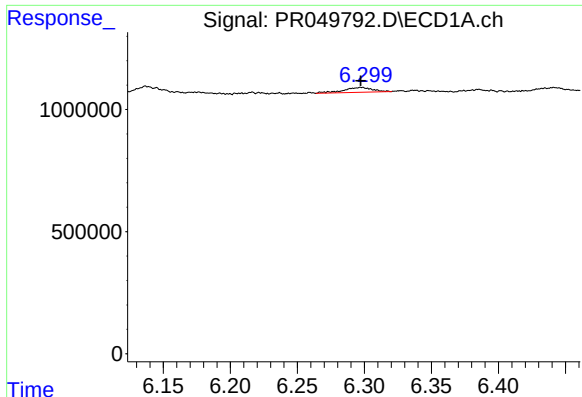
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



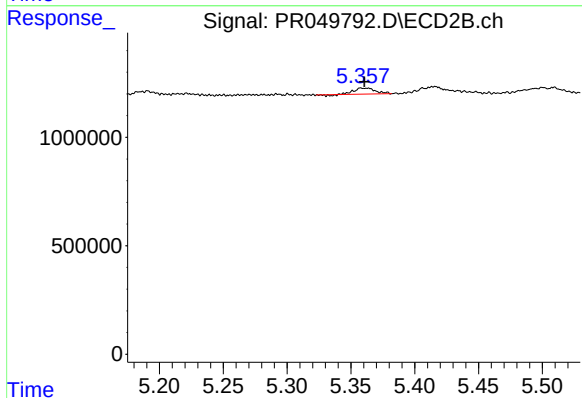
#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 514708
Conc: 3.26 ng/ml



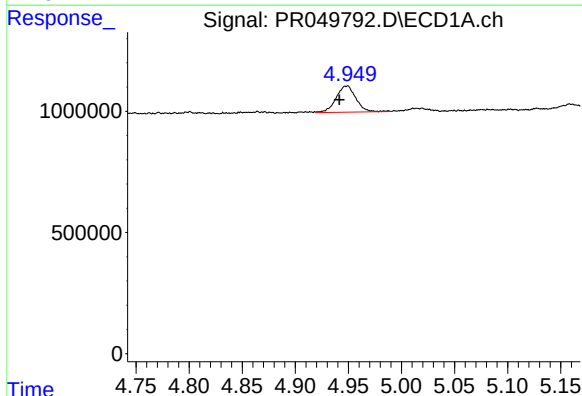
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 307067
Conc: 1.97 ng/ml



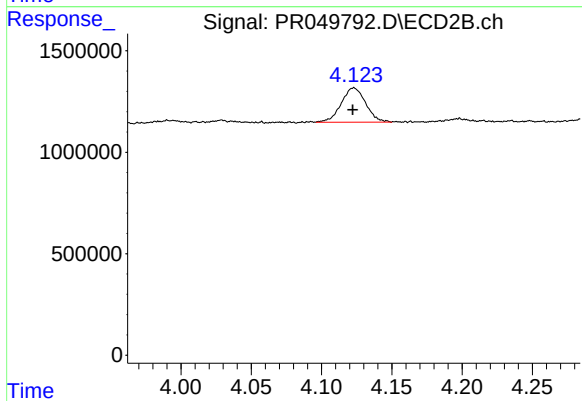
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 320398
Conc: 1.56 ng/ml



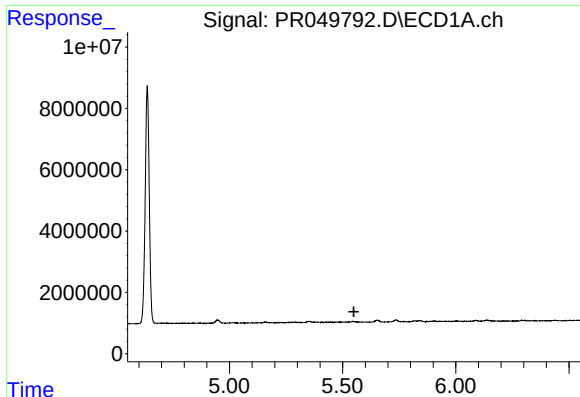
#9 AR-1221-2

R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 1400334
Conc: 37.83 ng/ml



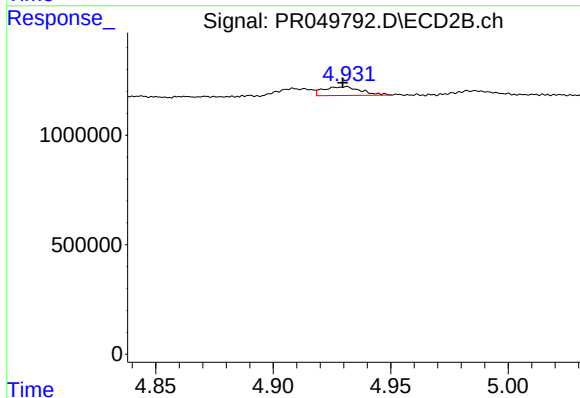
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 2040301
Conc: 37.94 ng/ml



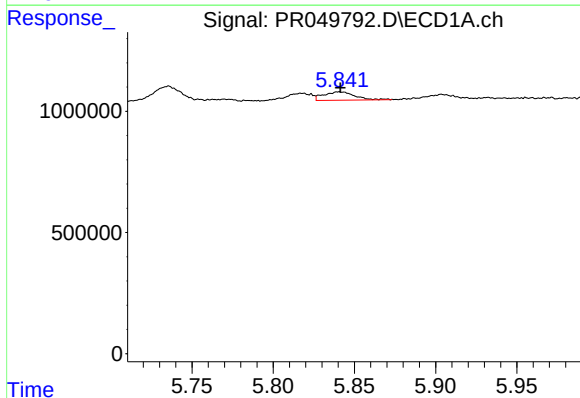
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



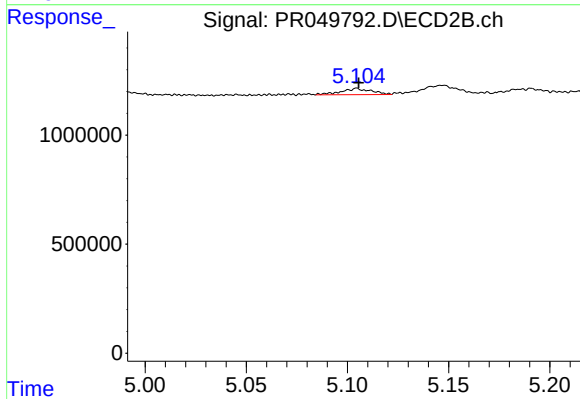
#12 AR-1232-2

R.T.: 4.931 min
Delta R.T.: 0.002 min
Response: 445828
Conc: 3.07 ng/ml



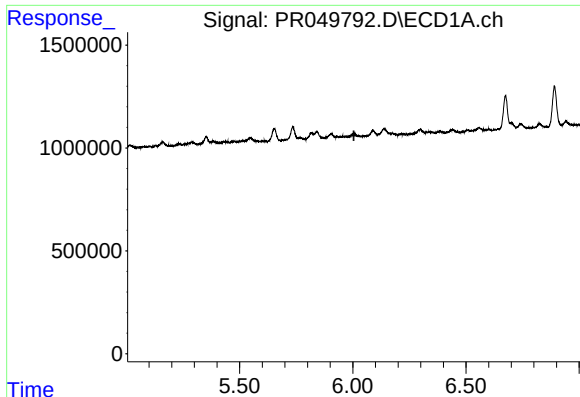
#13 AR-1232-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 467248
Conc: 3.99 ng/ml



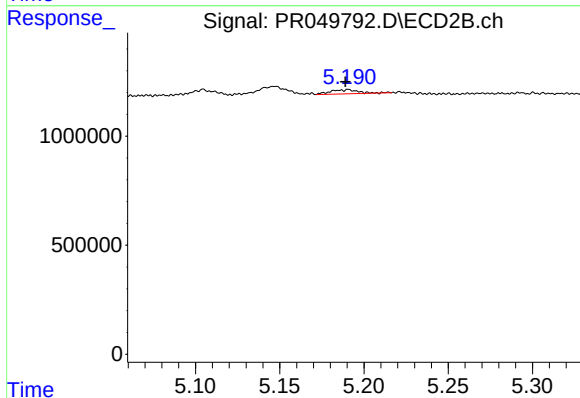
#13 AR-1232-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 295390
Conc: 3.84 ng/ml



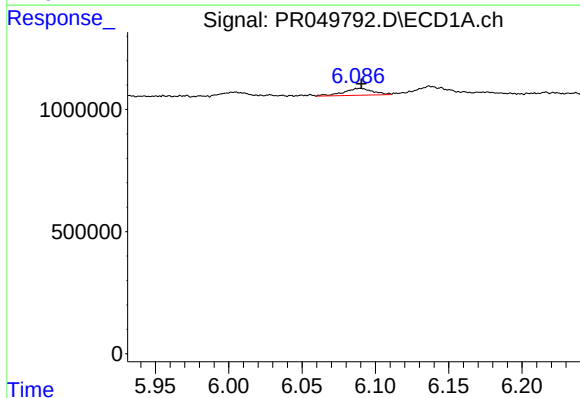
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



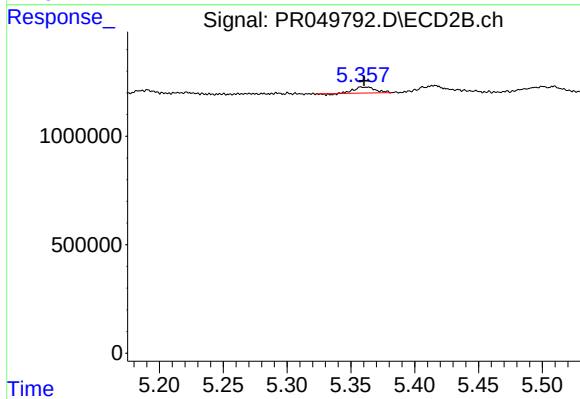
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: 0.002 min
Response: 221248
Conc: 3.27 ng/ml



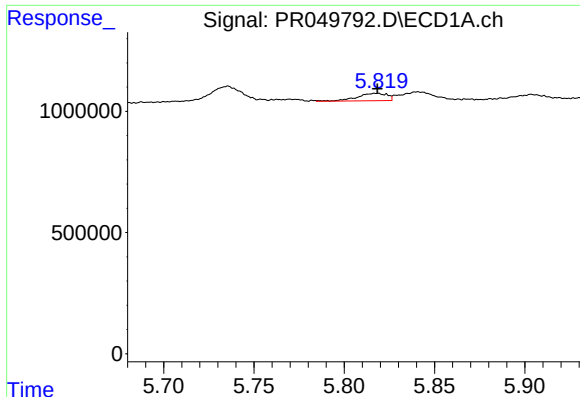
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 391358
Conc: 8.27 ng/ml



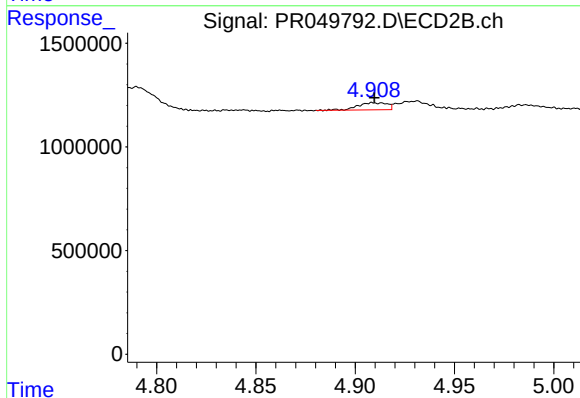
#15 AR-1232-5

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 320398
Conc: 4.29 ng/ml



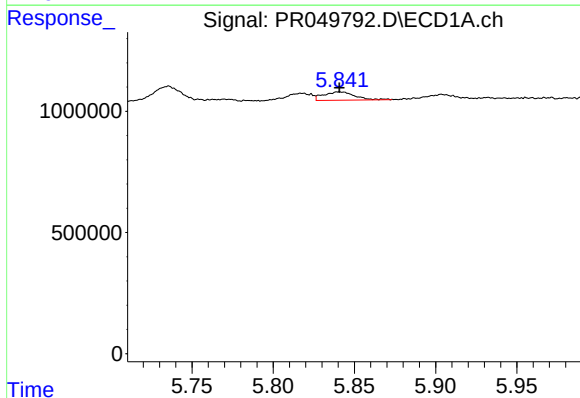
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 357148
Conc: 2.24 ng/ml



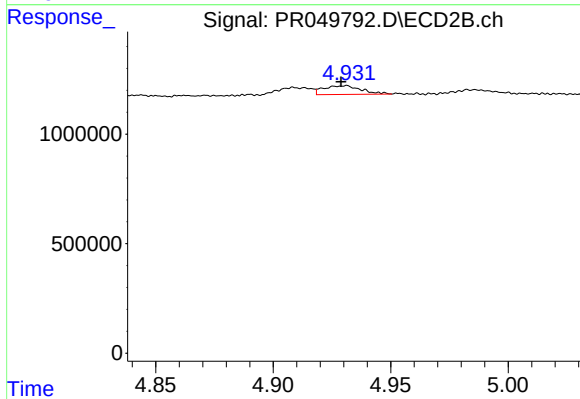
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 344578
Conc: 1.84 ng/ml



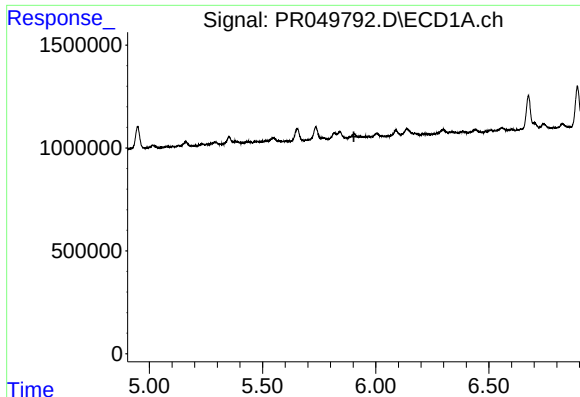
#17 AR-1242-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 467248
Conc: 2.07 ng/ml



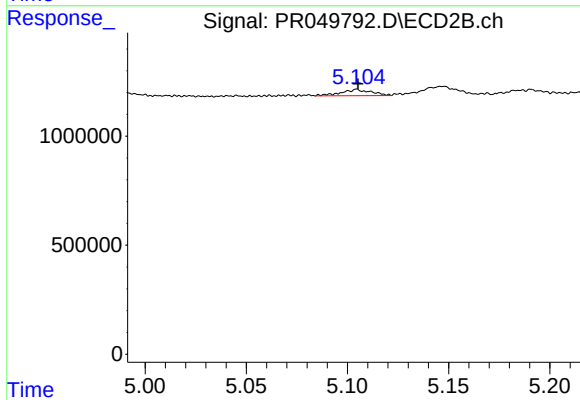
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: 0.003 min
Response: 445828
Conc: 1.60 ng/ml



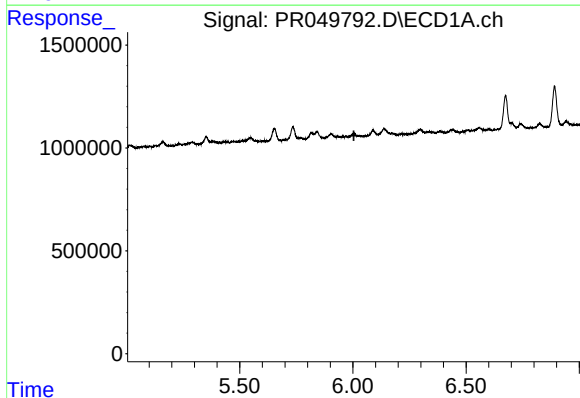
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



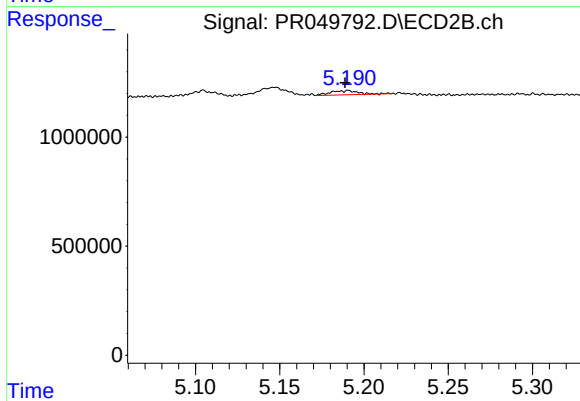
#18 AR-1242-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 295390
Conc: 1.99 ng/ml



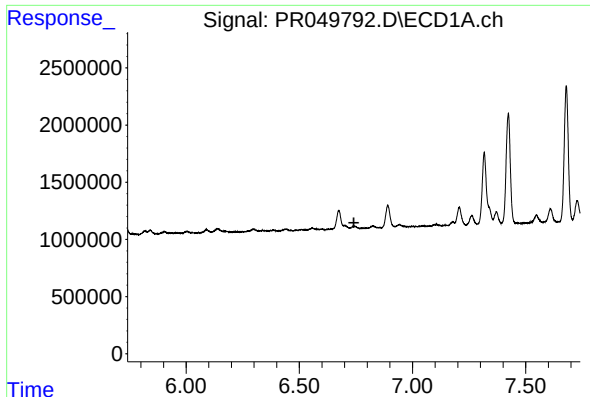
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



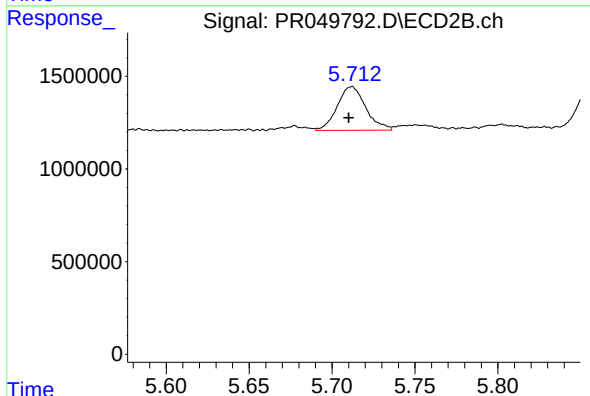
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: 0.002 min
Response: 221248
Conc: 1.58 ng/ml



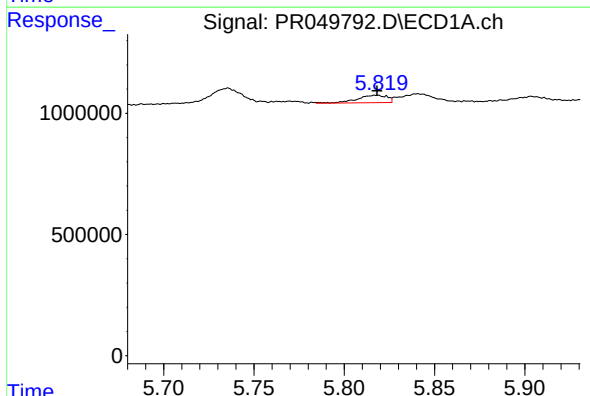
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



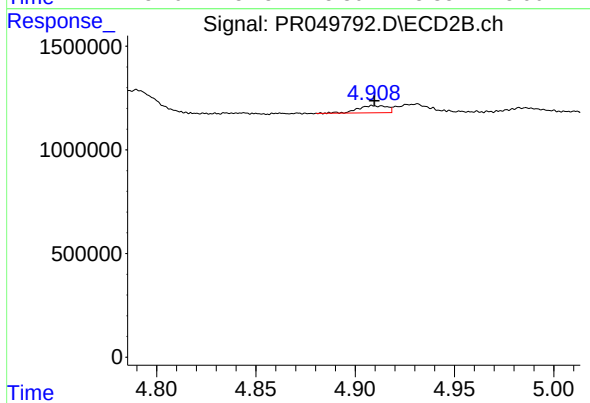
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 2835501
Conc: 15.54 ng/ml



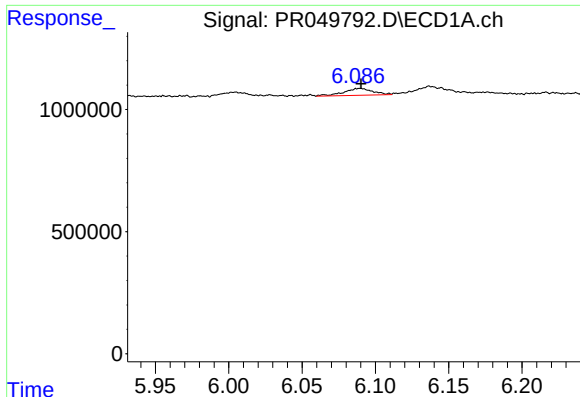
#21 AR-1248-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 357148
Conc: 3.09 ng/ml



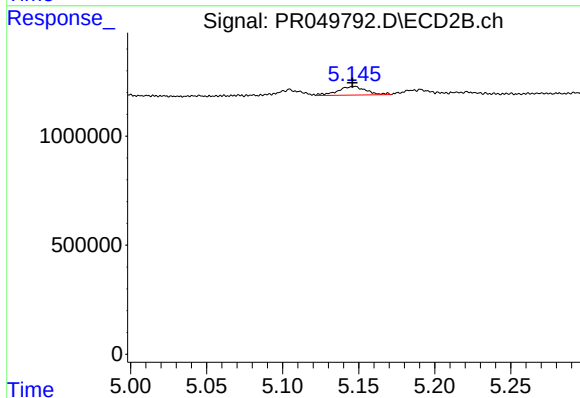
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 344578
Conc: 2.48 ng/ml



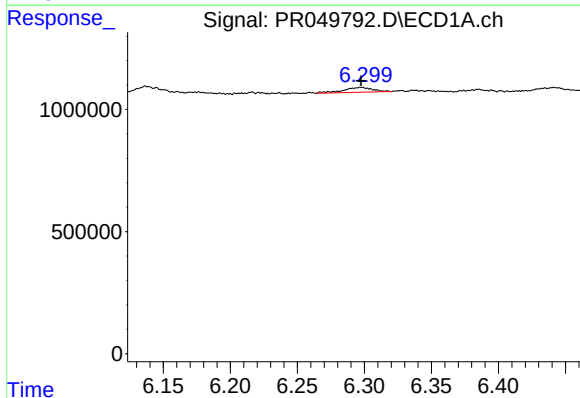
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 391358
Conc: 2.32 ng/ml



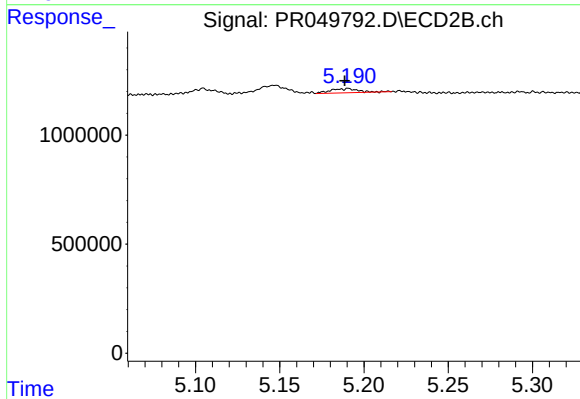
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: 0.002 min
Response: 514708
Conc: 2.65 ng/ml



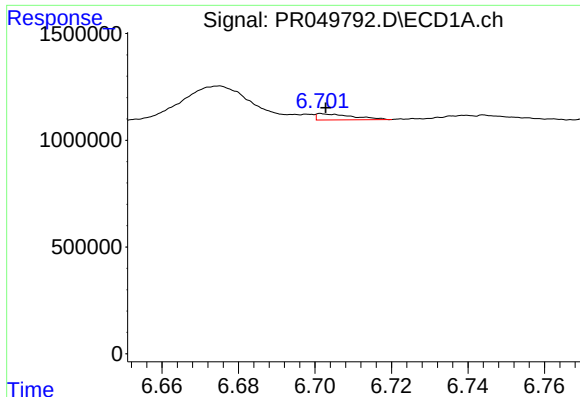
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 307067
Conc: 1.62 ng/ml



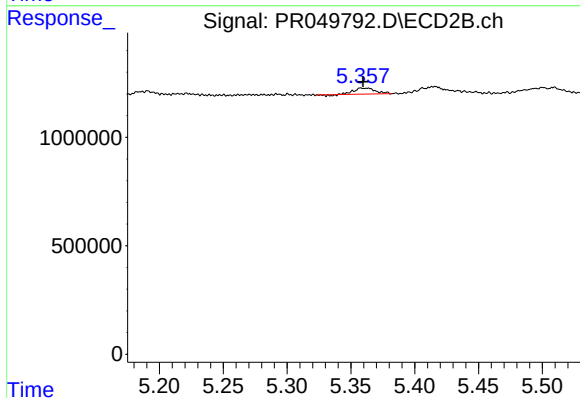
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: 0.002 min
Response: 221248
Conc: 1.08 ng/ml



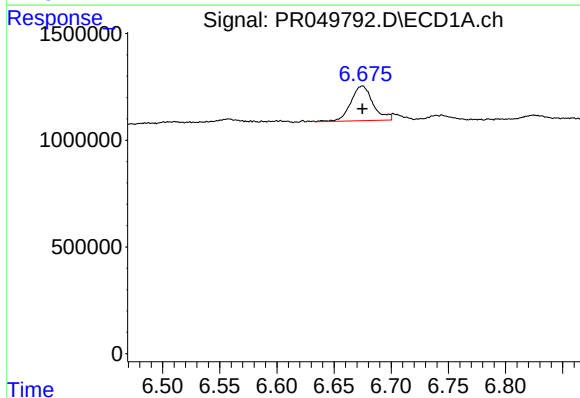
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 190154
Conc: 0.84 ng/ml



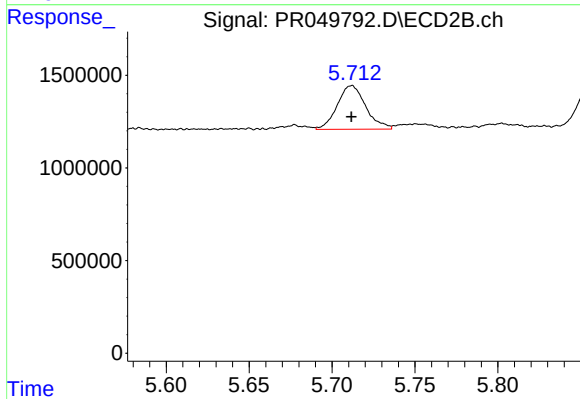
#24 AR-1248-4

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 320398
Conc: 1.27 ng/ml



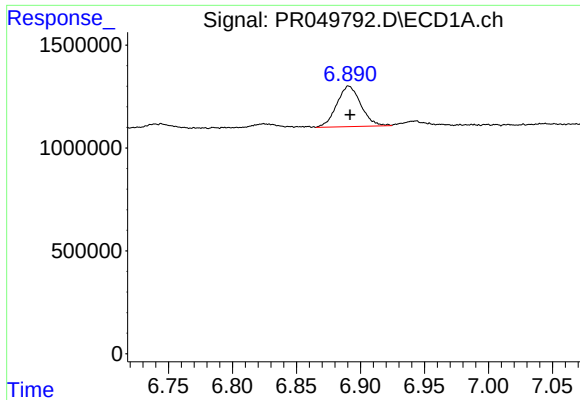
#26 AR-1254-1

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 2211169
Conc: 9.85 ng/ml



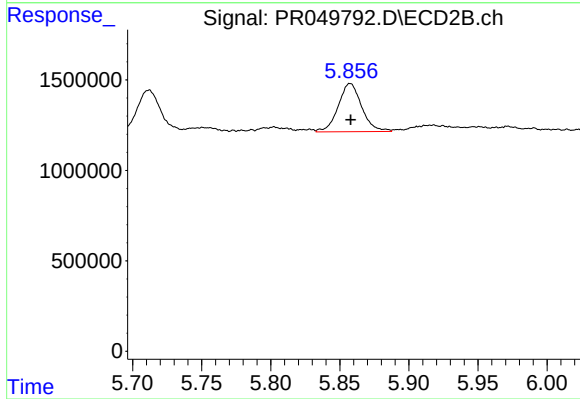
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2835501
Conc: 7.10 ng/ml



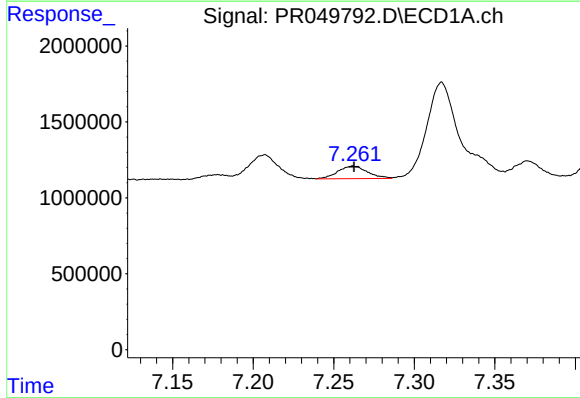
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: -0.001 min
Response: 2580101
Conc: 7.37 ng/ml



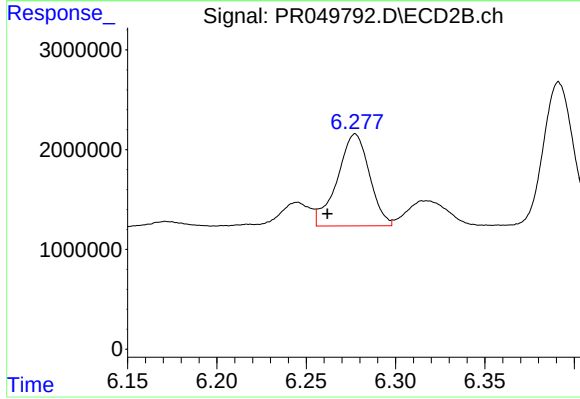
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 3153922
Conc: 9.19 ng/ml



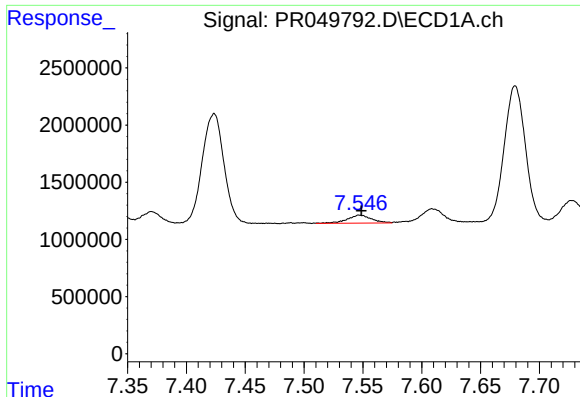
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1062207
Conc: 2.79 ng/ml



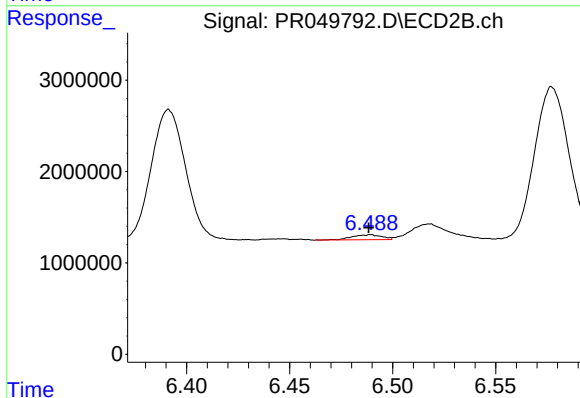
#28 AR-1254-3

R.T.: 6.277 min
Delta R.T.: 0.016 min
Response: 11565644
Conc: 19.39 ng/ml



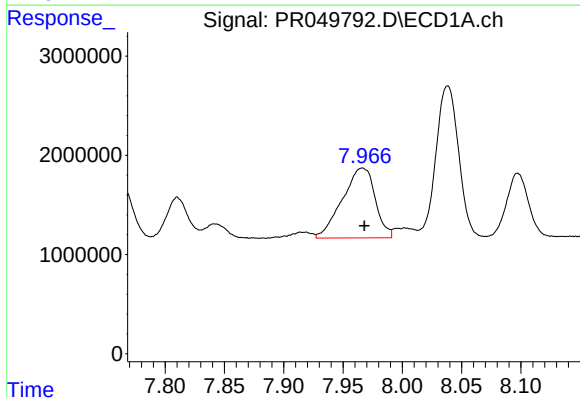
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 1004685
Conc: 3.48 ng/ml



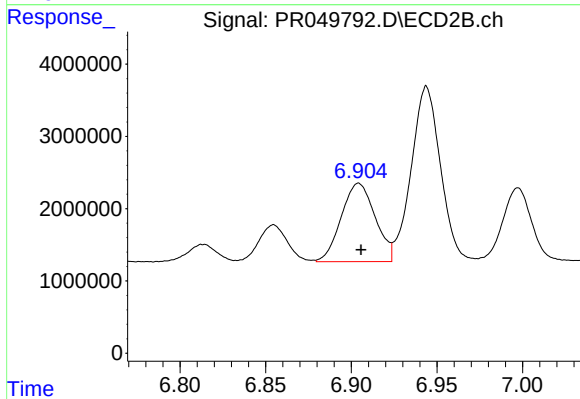
#29 AR-1254-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 549516
Conc: 1.56 ng/ml



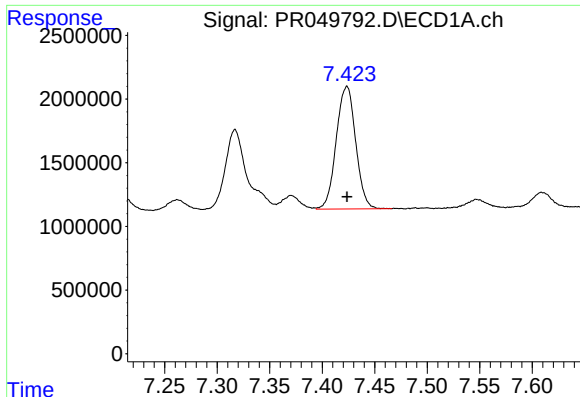
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 13571124
Conc: 43.62 ng/ml



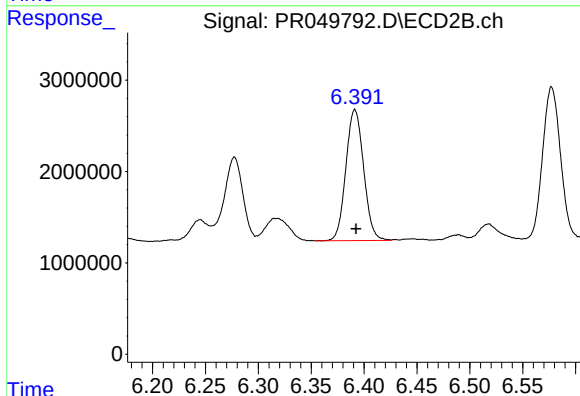
#30 AR-1254-5

R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 14958908
Conc: 28.65 ng/ml



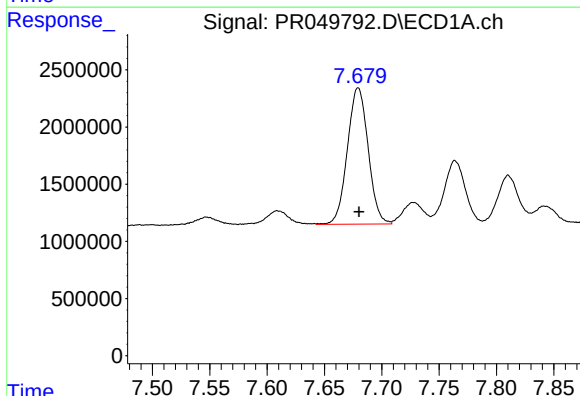
#31 AR-1260-1

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 12407645
Conc: 43.83 ng/ml



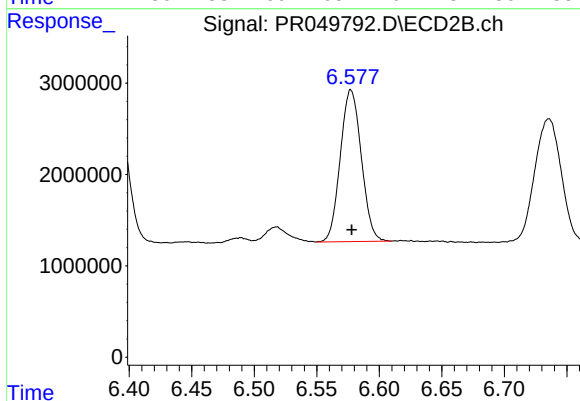
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 16768034
Conc: 42.26 ng/ml



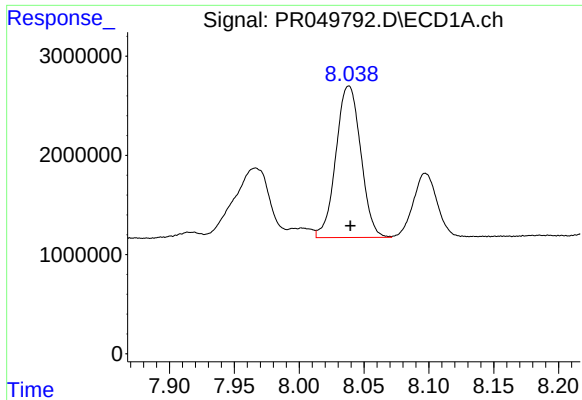
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 15053987
Conc: 43.68 ng/ml



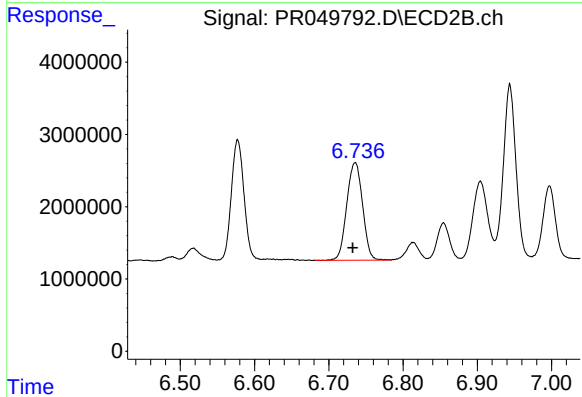
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 19424661
Conc: 40.39 ng/ml



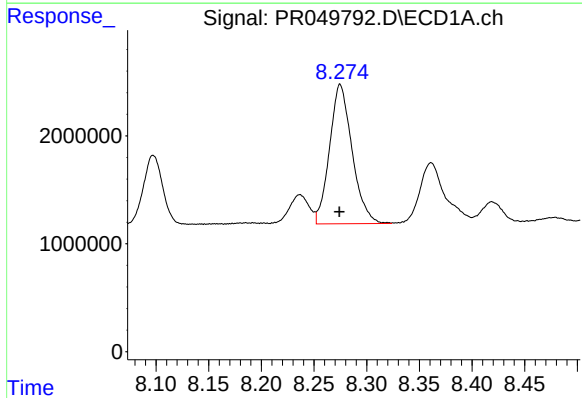
#33 AR-1260-3

R.T.: 8.038 min
Delta R.T.: -0.001 min
Response: 20359576
Conc: 76.68 ng/ml



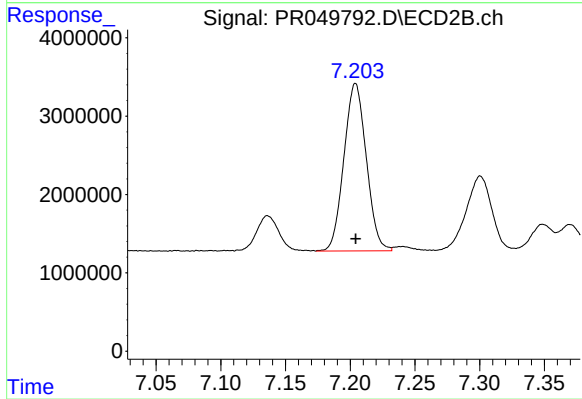
#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: 0.003 min
Response: 19942188
Conc: 43.42 ng/ml



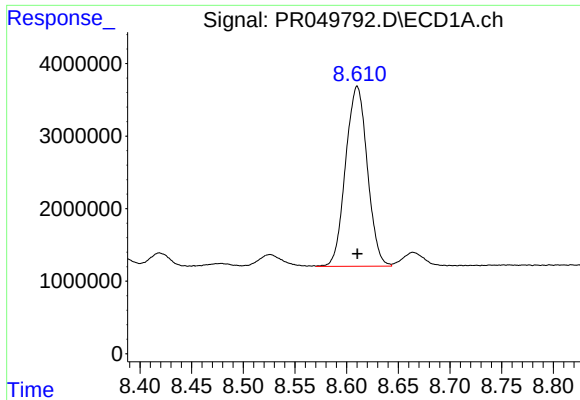
#34 AR-1260-4

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 19237330
Conc: 61.58 ng/ml



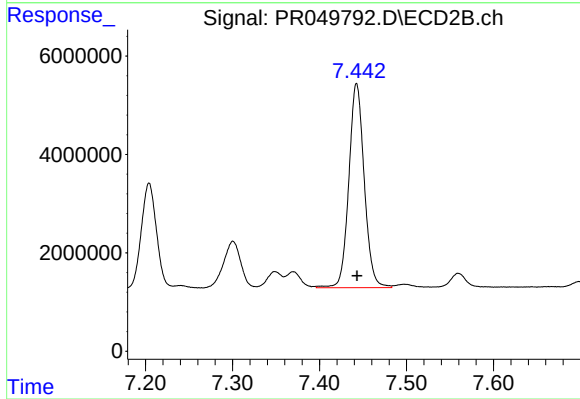
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 25724847
Conc: 65.96 ng/ml



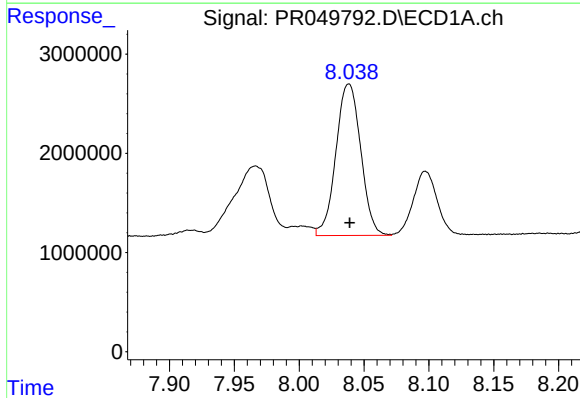
#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 36353260
Conc: 55.83 ng/ml



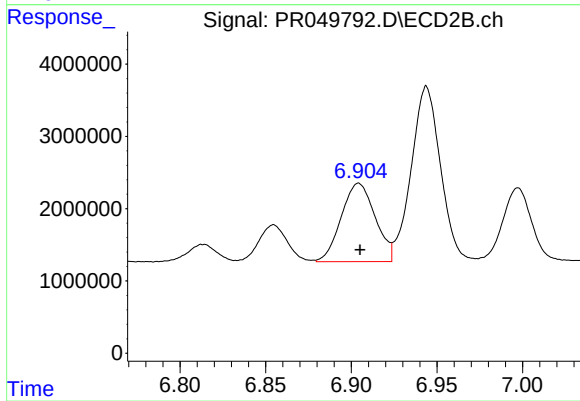
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 51082684
Conc: 53.59 ng/ml



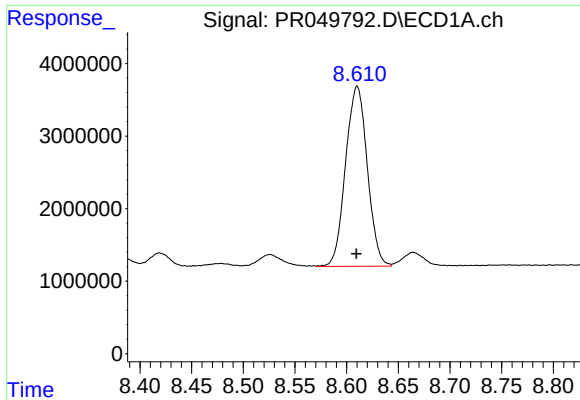
#36 AR-1262-1

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 20359576
Conc: 55.21 ng/ml



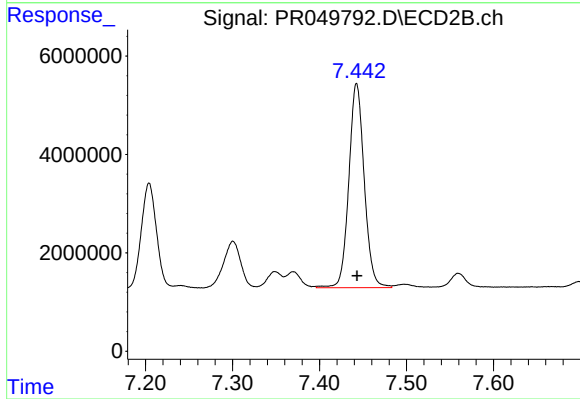
#36 AR-1262-1

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 14958908
Conc: 55.64 ng/ml



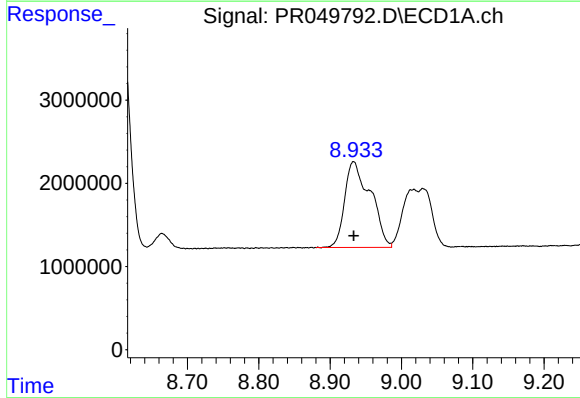
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 36353260
Conc: 50.94 ng/ml



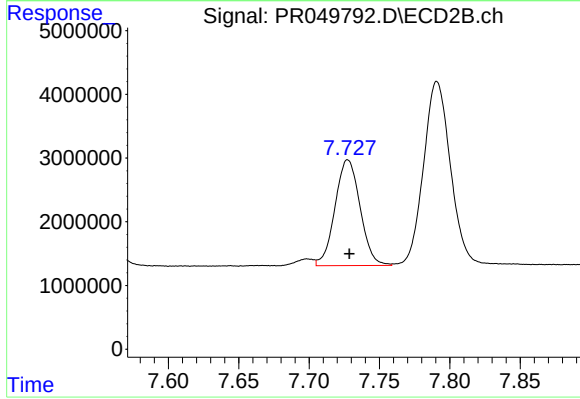
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 51082684
Conc: 50.26 ng/ml



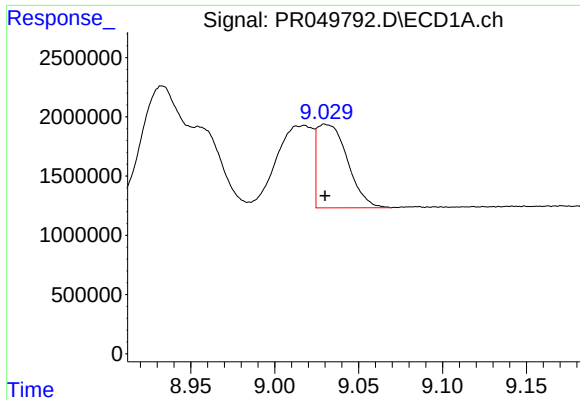
#38 AR-1262-3

R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 25915908
Conc: 55.42 ng/ml



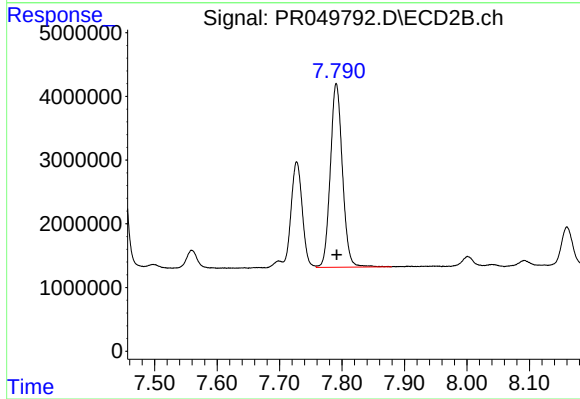
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 20635231
Conc: 53.45 ng/ml



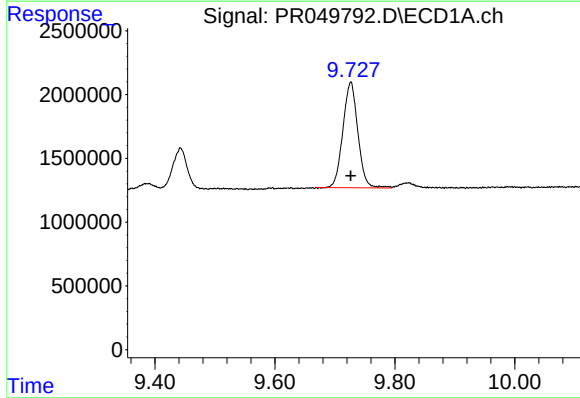
#39 AR-1262-4

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 8930474
Conc: 25.45 ng/ml



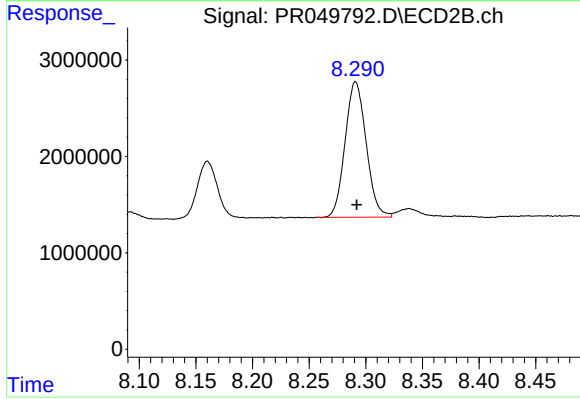
#39 AR-1262-4

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 38790656
Conc: 51.06 ng/ml



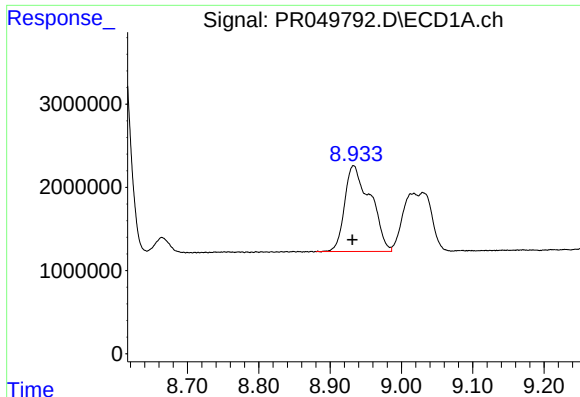
#40 AR-1262-5

R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 14375383
Conc: 55.52 ng/ml



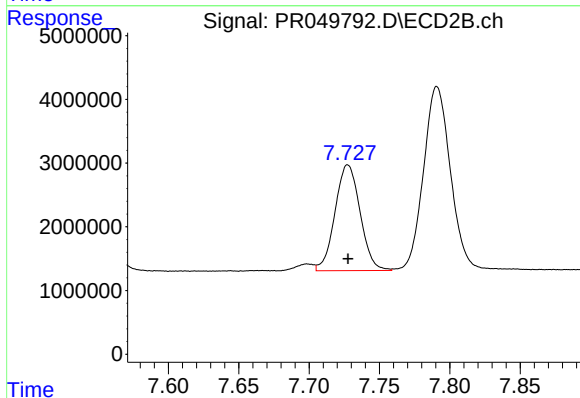
#40 AR-1262-5

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 18213700
Conc: 55.02 ng/ml



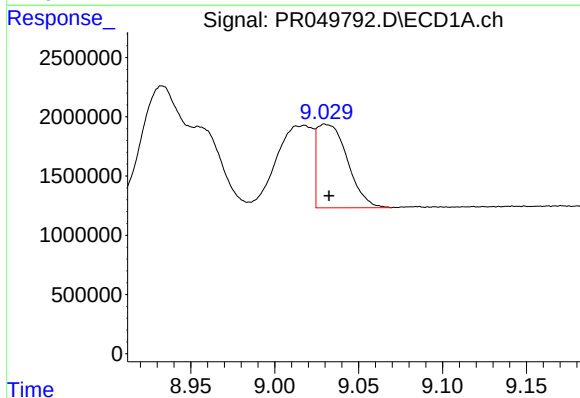
#41 AR-1268-1

R.T.: 8.933 min
Delta R.T.: 0.002 min
Response: 25915908
Conc: 30.24 ng/ml



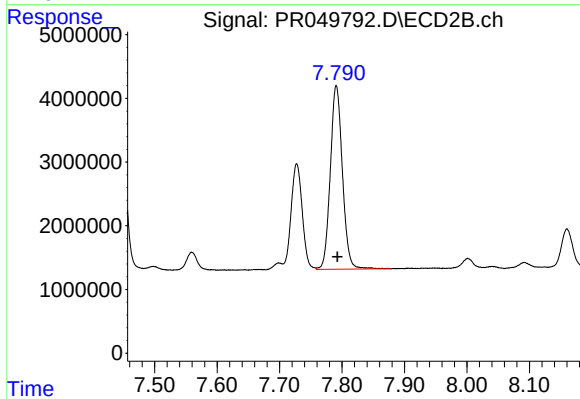
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 20635231
Conc: 17.14 ng/ml



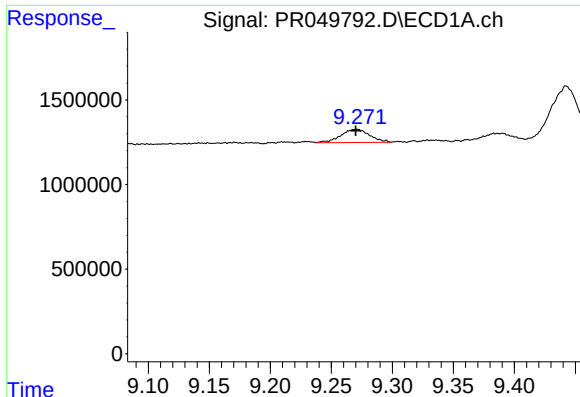
#42 AR-1268-2

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 8930474
Conc: 11.34 ng/ml



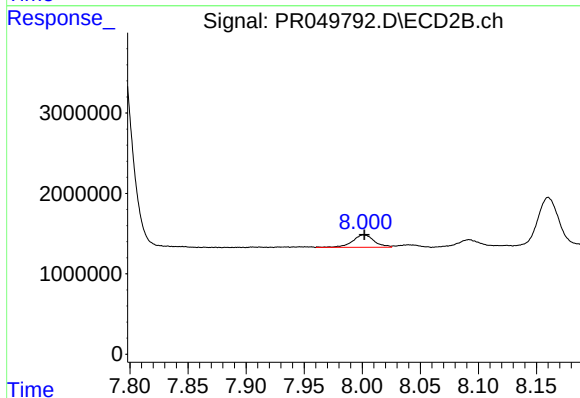
#42 AR-1268-2

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 38790656
Conc: 33.59 ng/ml



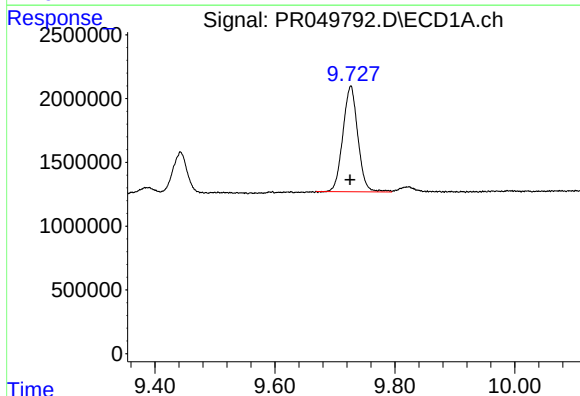
#43 AR-1268-3

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 1281049
Conc: 1.90 ng/ml



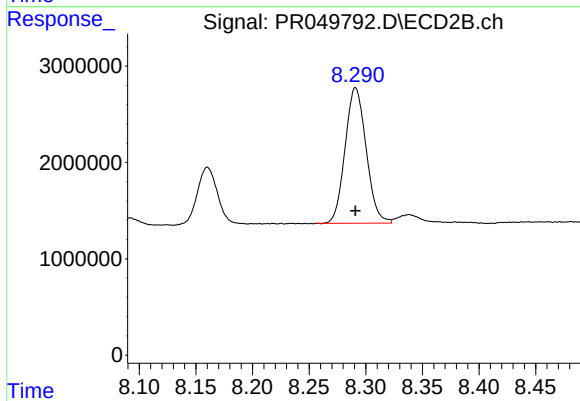
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 2025327
Conc: 2.12 ng/ml



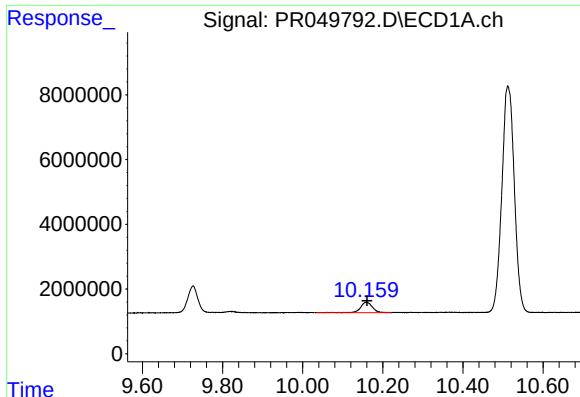
#44 AR-1268-4

R.T.: 9.727 min
Delta R.T.: 0.001 min
Response: 14375383
Conc: 49.07 ng/ml



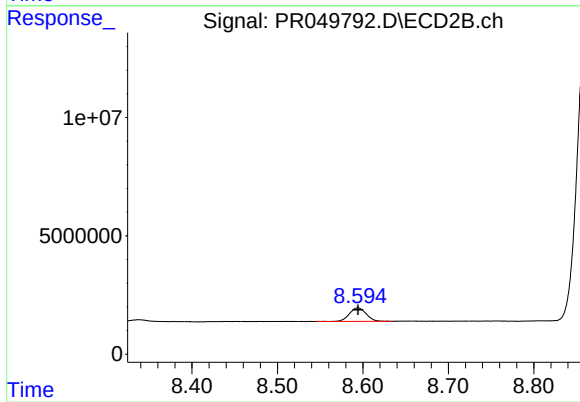
#44 AR-1268-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 18213700
Conc: 47.46 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 6611123
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 7753480
Conc: 2.42 ng/ml