

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 18:04
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 01:42:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.558	2.806	38434119	26986820	20.189	21.453
2)	SA Decachlor...	9.366	7.952	36672520	28130545	21.874	21.513
Target Compounds							
4)	L1 AR-1016-2	4.812	0.000	1411073	0	14.319	N.D. #
5)	L1 AR-1016-3	4.871	4.091	470754	428488	7.953	10.557 #
7)	L1 AR-1016-5	5.268	4.370f	238491	57892	5.048	1.425 #
9)	L2 AR-1221-2	3.869	3.100	777540	358829	25.284	16.397 #
10)	L2 AR-1221-3	3.981f	0.000	238187	0	2.446	N.D. #
11)	L3 AR-1232-1	3.981f	0.000	238187	0	6.243	N.D. #
12)	L3 AR-1232-2	4.489	0.000	460817	0	21.764	N.D. #
13)	L3 AR-1232-3	4.812	4.091	1411073	428488	35.401	26.916
15)	L3 AR-1232-5	0.000	4.370f	0	57892	N.D.	3.631 #
17)	L4 AR-1242-2	4.812	0.000	1411073	0	19.943	N.D. #
18)	L4 AR-1242-3	4.871	4.091	470754	428488	10.692	15.299 #
20)	L4 AR-1242-5	5.748	0.000	2191680	0	50.042	N.D. #
23)	L5 AR-1248-3	5.284	0.000	427393	0	7.289	N.D. #
24)	L5 AR-1248-4	0.000	4.370f	0	57892	N.D.	1.210 #
25)	L5 AR-1248-5	5.748	0.000	2191680	0	33.323	N.D. #
26)	L6 AR-1254-1	5.652f	0.000	1635392	0	24.792	N.D. #
27)	L6 AR-1254-2	5.930f	4.850	5331767	2127843	48.919	32.789 #
28)	L6 AR-1254-3	6.307	5.273	40710	926576	0.352	9.515 #
29)	L6 AR-1254-4	6.615	5.516	79928	156374	0.881	2.703 #
30)	L6 AR-1254-5	0.000	5.957	0	458338	N.D.	5.000 #
31)	L7 AR-1260-1	6.468	5.413	405462	1167766	4.487	15.403 #
32)	L7 AR-1260-2	0.000	5.628	0	137992	N.D.	1.571 #
33)	L7 AR-1260-3	7.131	0.000	104783	0	1.563	N.D. #
34)	L7 AR-1260-4	7.390	6.239f	1453750	237473	17.042	3.794 #
35)	L7 AR-1260-5	7.716	0.000	294765	0	1.814	N.D. #
36)	L8 AR-1262-1	7.131	5.984	104783	70082	0.979	0.740
37)	L8 AR-1262-2	7.716	6.239f	294765	237473	1.557	2.799 #
38)	L8 AR-1262-3	8.011	0.000	53727	0	0.641	N.D. #
39)	L8 AR-1262-4	8.098	6.903	3739488	58496	70.674	0.486 #
40)	L8 AR-1262-5	8.718	7.440	156680	341161	2.266	6.410 #
41)	L9 AR-1268-1	8.011	0.000	53727	0	0.243	N.D. #
42)	L9 AR-1268-2	8.098	6.903	3739488	58496	18.591	0.343 #
43)	L9 AR-1268-3	8.308	0.000	61778	0	0.358	N.D. #
44)	L9 AR-1268-4	8.718	7.440	156680	341161	2.171	6.035 #
45)	L9 AR-1268-5	9.075	0.000	158653	0	0.274	N.D. #

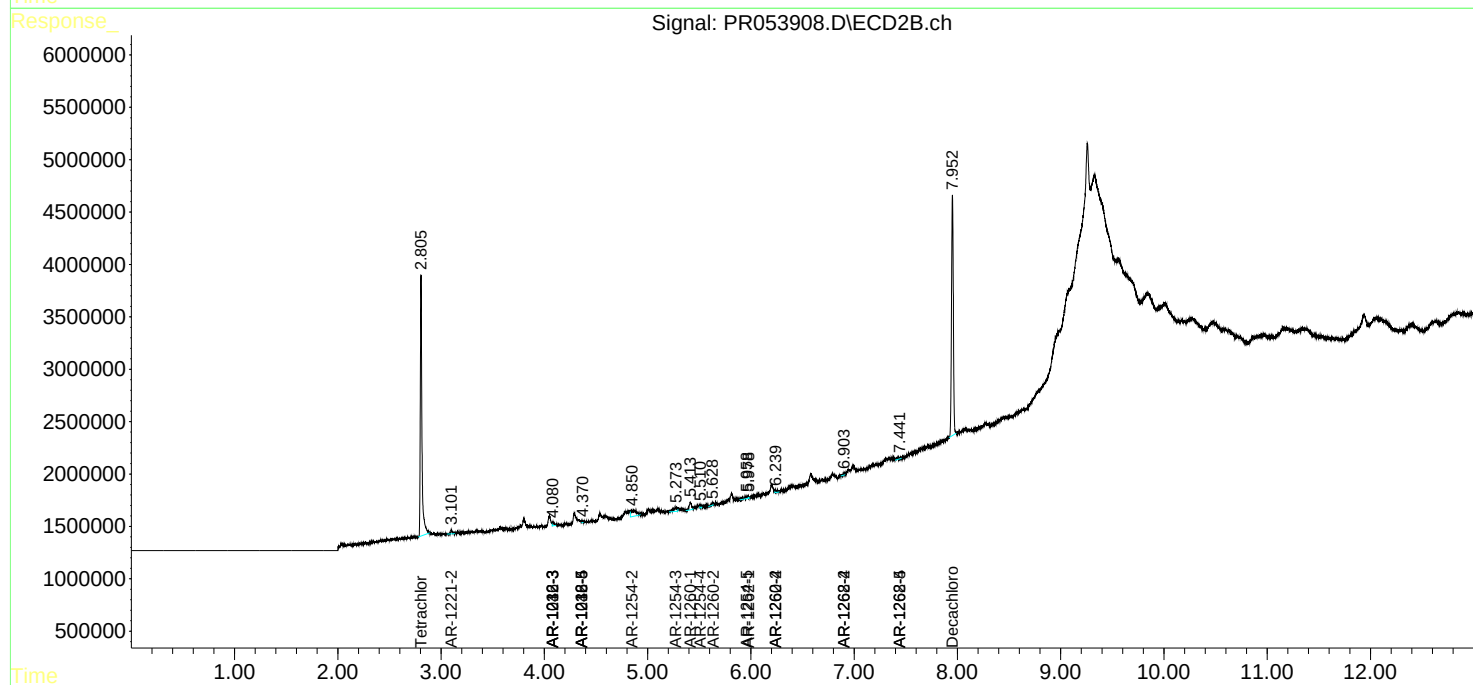
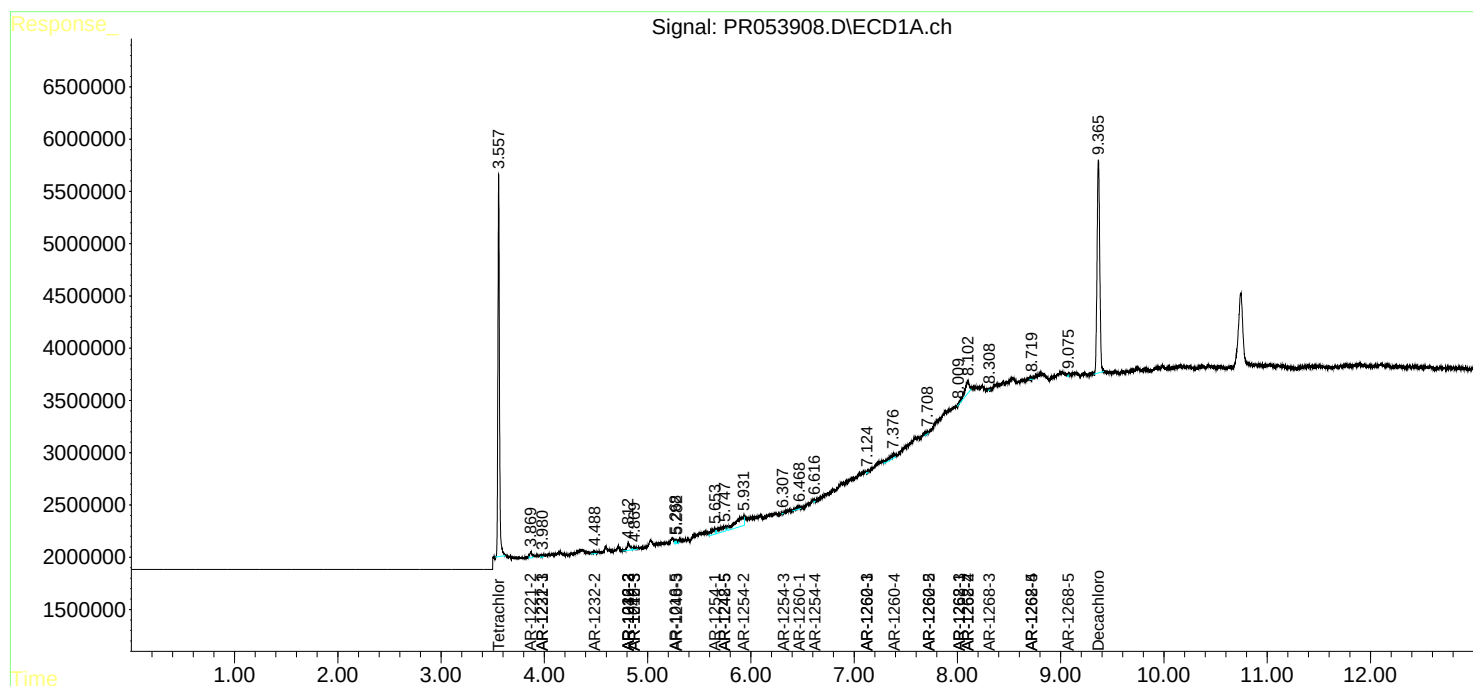
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

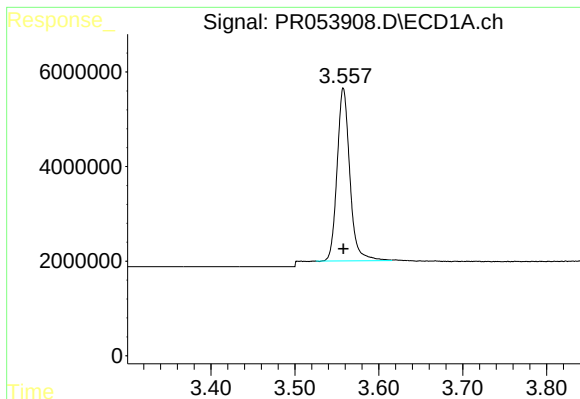
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 18:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:42:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

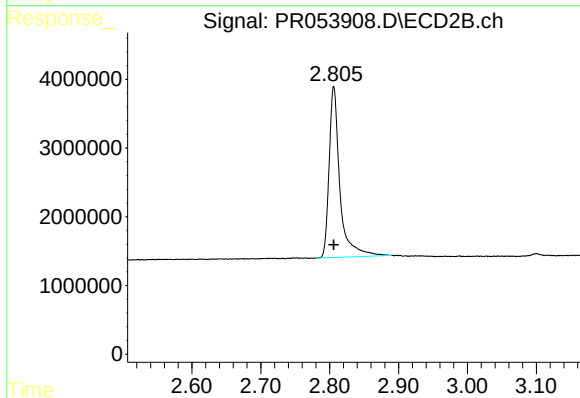




#1 Tetrachloro-m-xylene

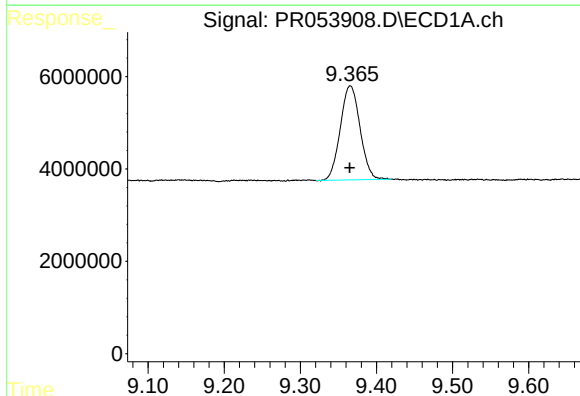
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 38434119
Conc: 20.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



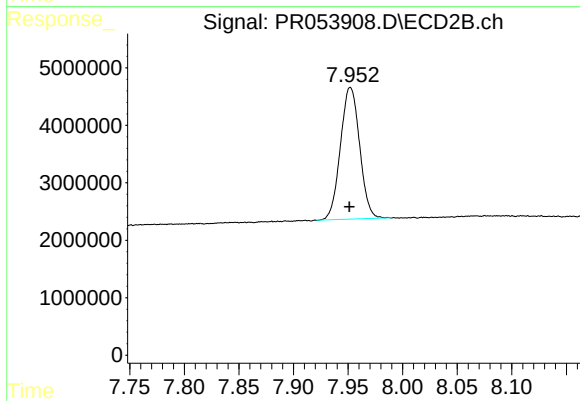
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 26986820
Conc: 21.45 ng/ml



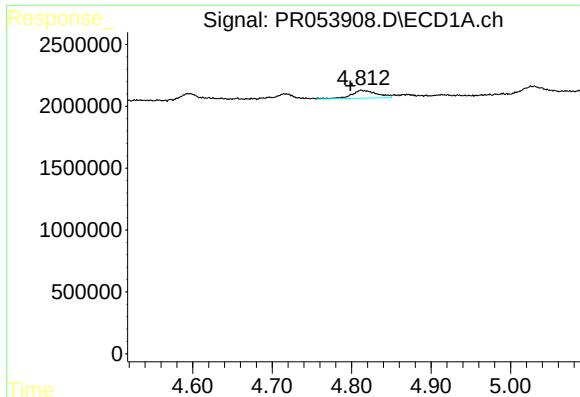
#2 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 36672520
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

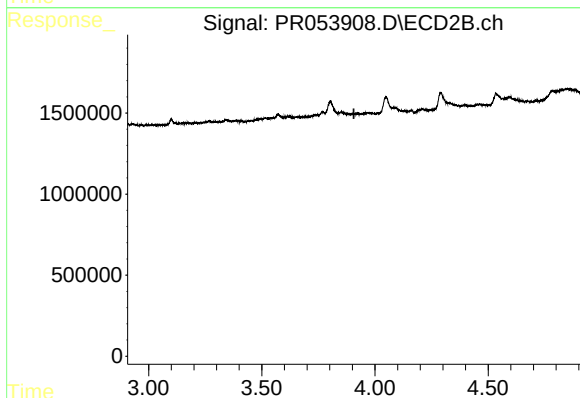
R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 28130545
Conc: 21.51 ng/ml



#4 AR-1016-2

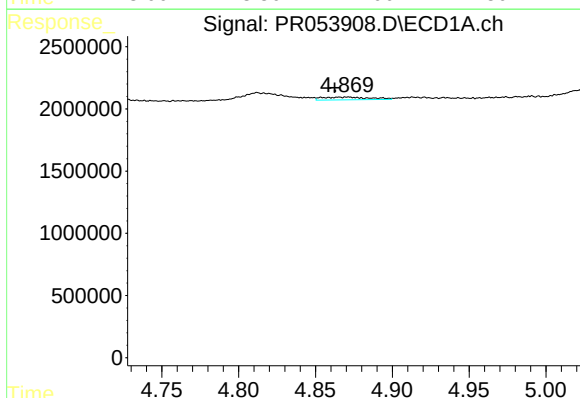
R.T.: 4.812 min
Delta R.T.: 0.013 min
Response: 1411073
Conc: 14.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



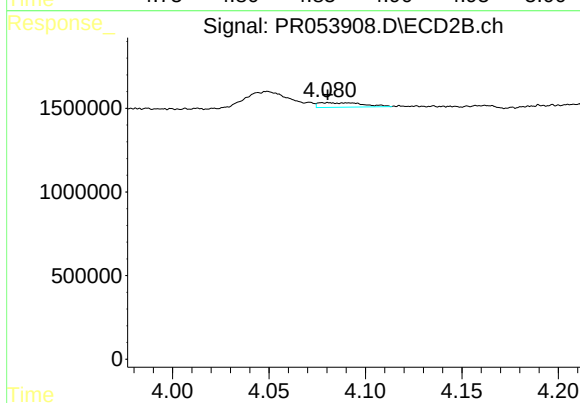
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



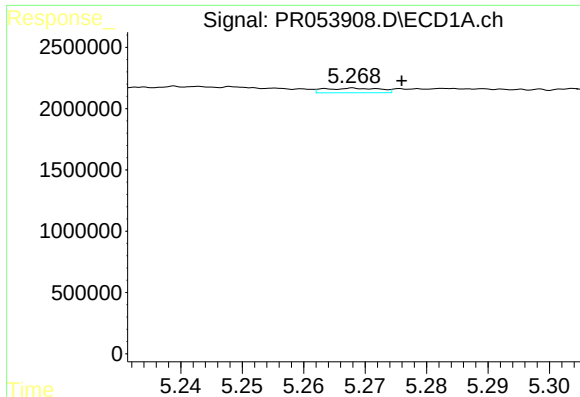
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: 0.009 min
Response: 470754
Conc: 7.95 ng/ml



#5 AR-1016-3

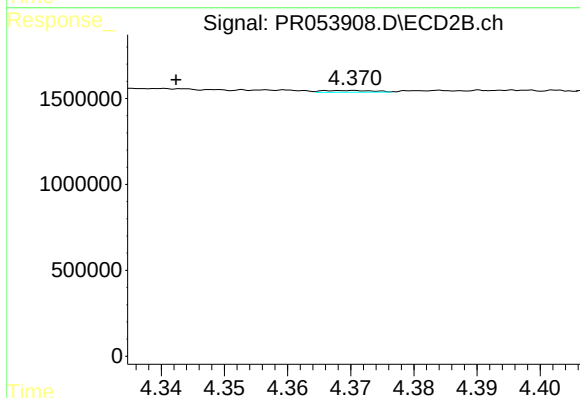
R.T.: 4.091 min
Delta R.T.: 0.010 min
Response: 428488
Conc: 10.56 ng/ml



#7 AR-1016-5

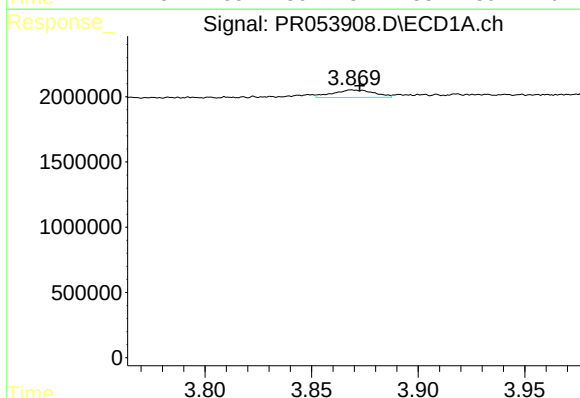
R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 238491
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



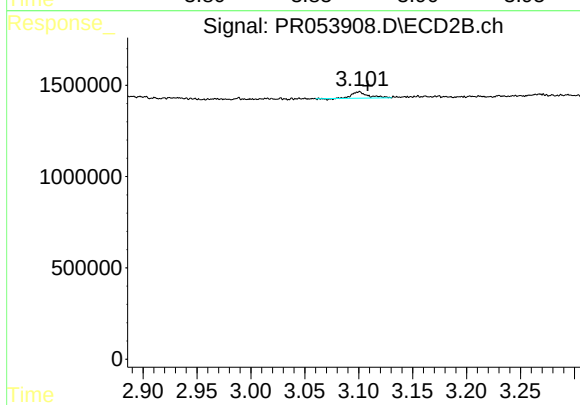
#7 AR-1016-5

R.T.: 4.370 min
Delta R.T.: 0.028 min
Response: 57892
Conc: 1.43 ng/ml



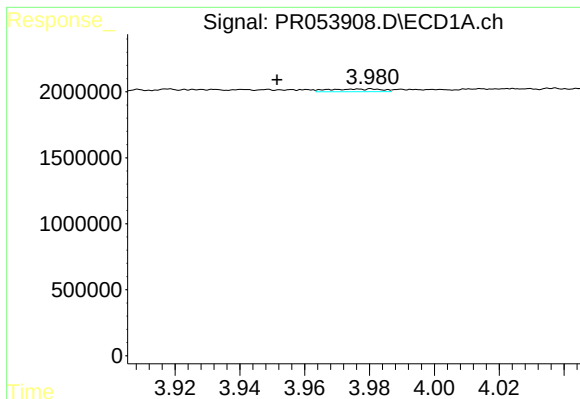
#9 AR-1221-2

R.T.: 3.869 min
Delta R.T.: -0.004 min
Response: 777540
Conc: 25.28 ng/ml



#9 AR-1221-2

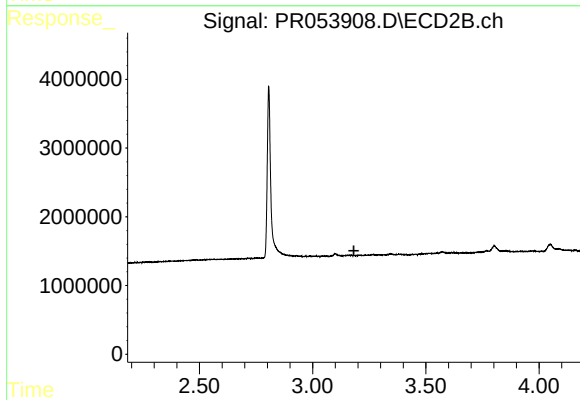
R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 358829
Conc: 16.40 ng/ml



#10 AR-1221-3

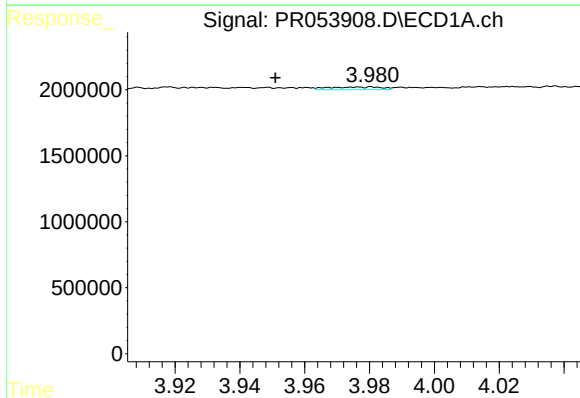
R.T.: 3.981 min
Delta R.T.: 0.029 min
Response: 238187
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



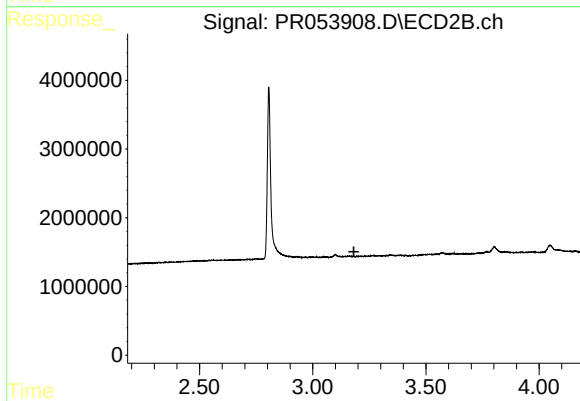
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



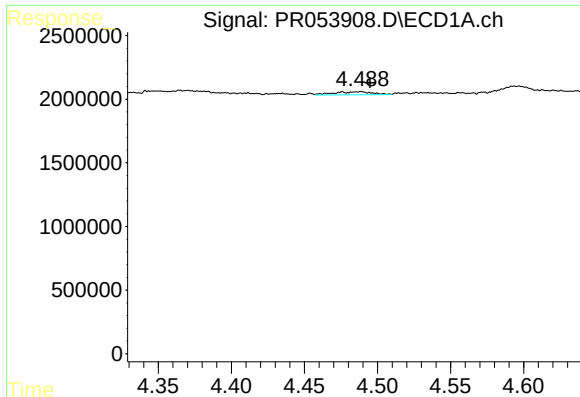
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: 0.030 min
Response: 238187
Conc: 6.24 ng/ml



#11 AR-1232-1

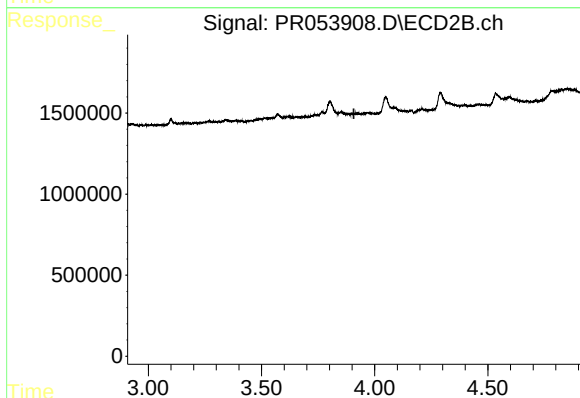
R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



#12 AR-1232-2

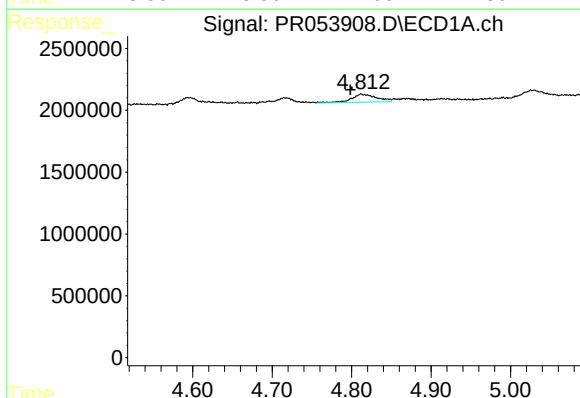
R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 460817
Conc: 21.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



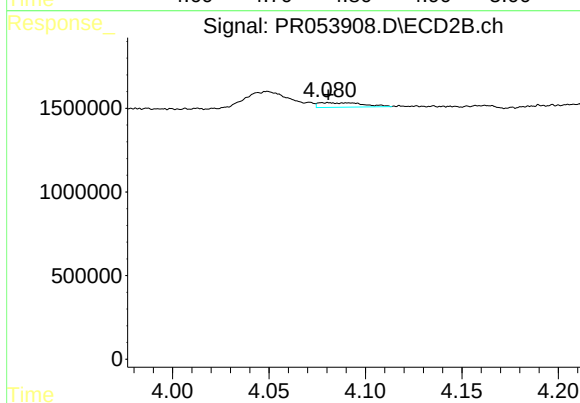
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



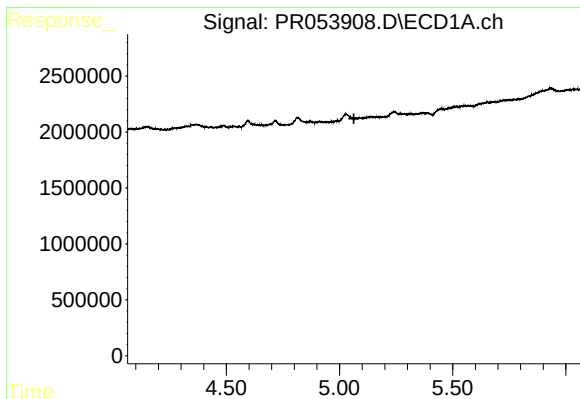
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.014 min
Response: 1411073
Conc: 35.40 ng/ml



#13 AR-1232-3

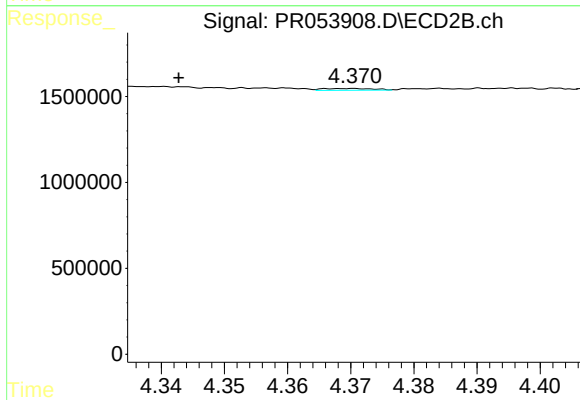
R.T.: 4.091 min
Delta R.T.: 0.010 min
Response: 428488
Conc: 26.92 ng/ml



#15 AR-1232-5

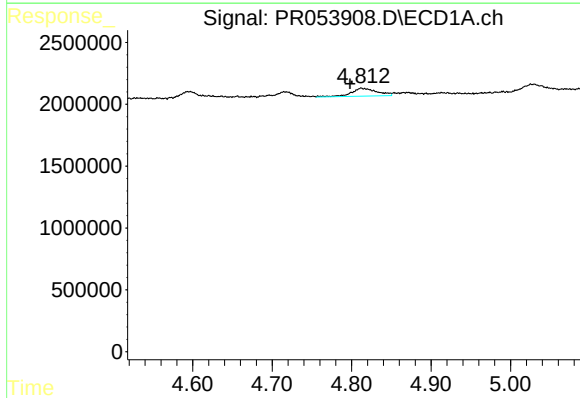
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



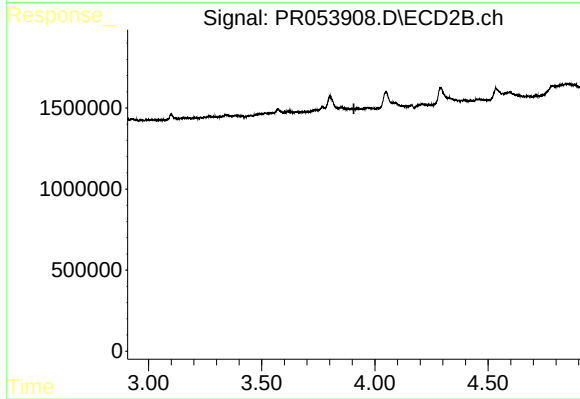
#15 AR-1232-5

R.T.: 4.370 min
Delta R.T.: 0.027 min
Response: 57892
Conc: 3.63 ng/ml



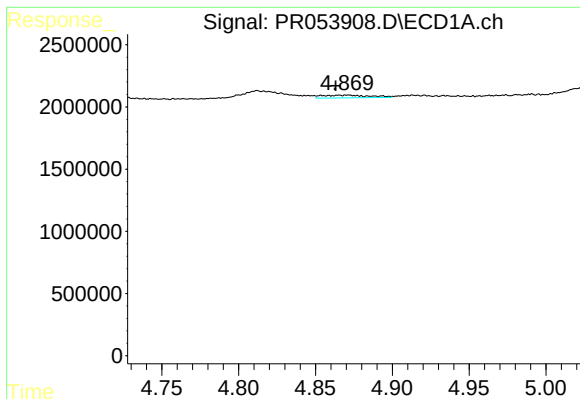
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: 0.014 min
Response: 1411073
Conc: 19.94 ng/ml



#17 AR-1242-2

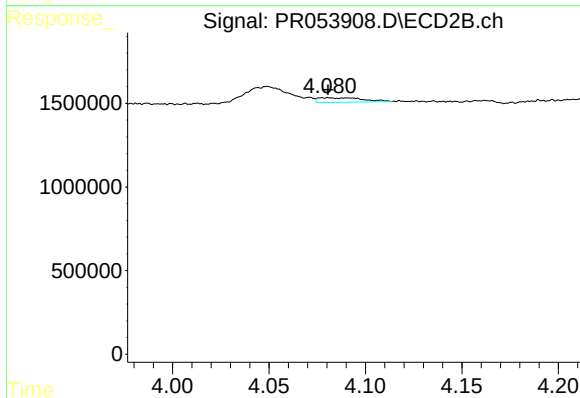
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#18 AR-1242-3

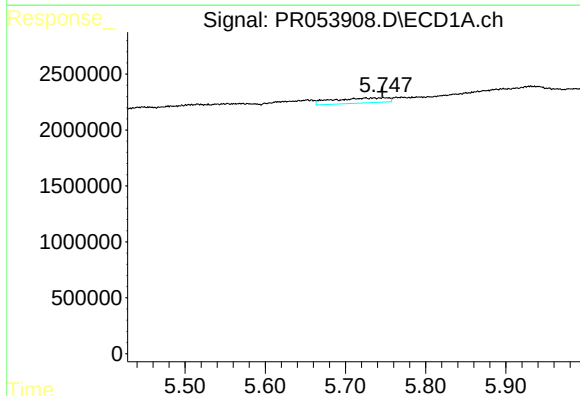
R.T.: 4.871 min
Delta R.T.: 0.008 min
Response: 470754
Conc: 10.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



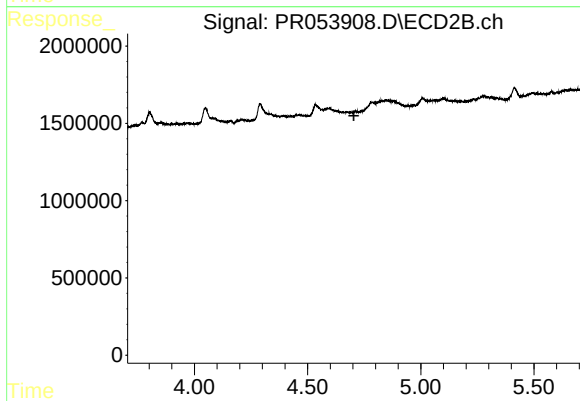
#18 AR-1242-3

R.T.: 4.091 min
Delta R.T.: 0.010 min
Response: 428488
Conc: 15.30 ng/ml



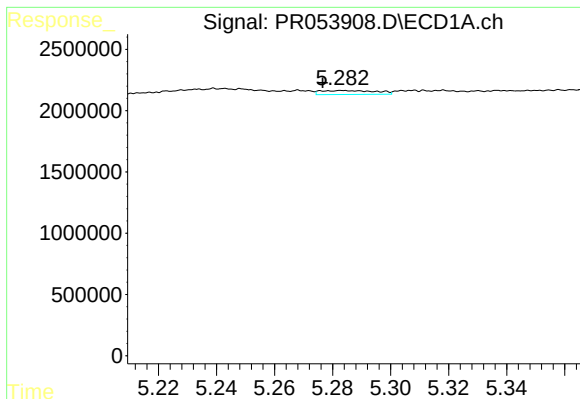
#20 AR-1242-5

R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 2191680
Conc: 50.04 ng/ml



#20 AR-1242-5

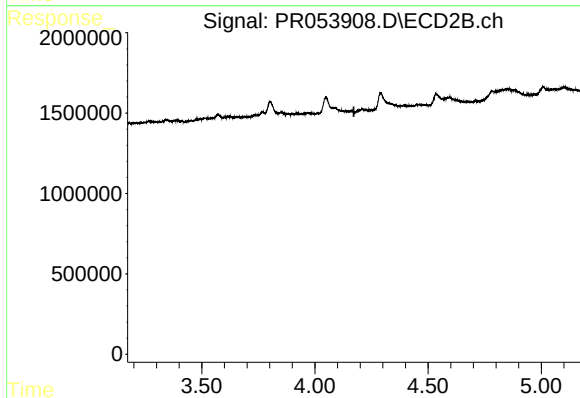
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#23 AR-1248-3

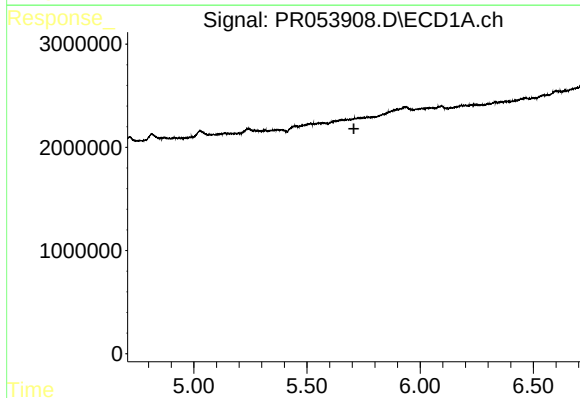
R.T.: 5.284 min
Delta R.T.: 0.007 min
Response: 427393
Conc: 7.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



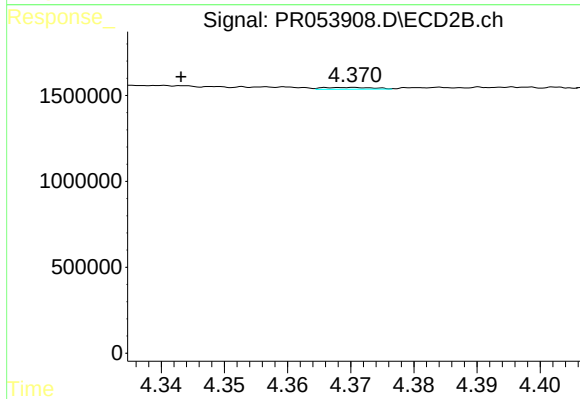
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



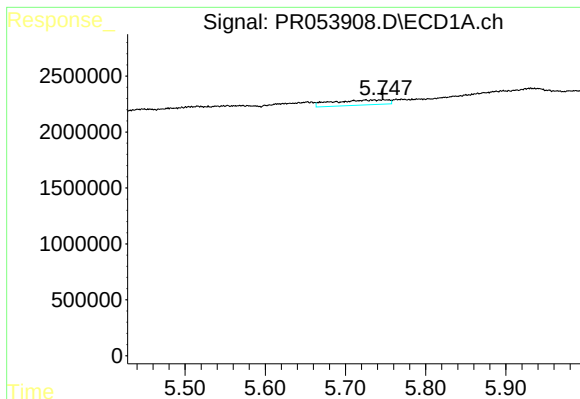
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#24 AR-1248-4

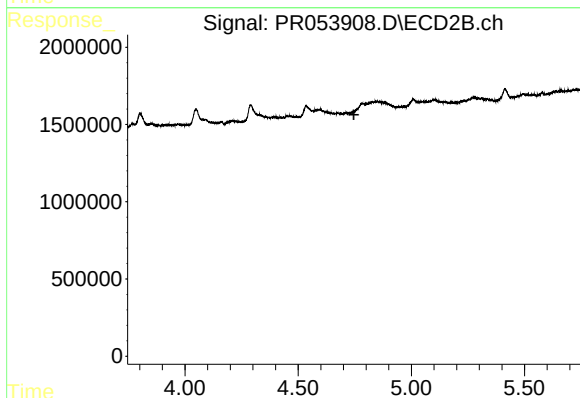
R.T.: 4.370 min
Delta R.T.: 0.027 min
Response: 57892
Conc: 1.21 ng/ml



#25 AR-1248-5

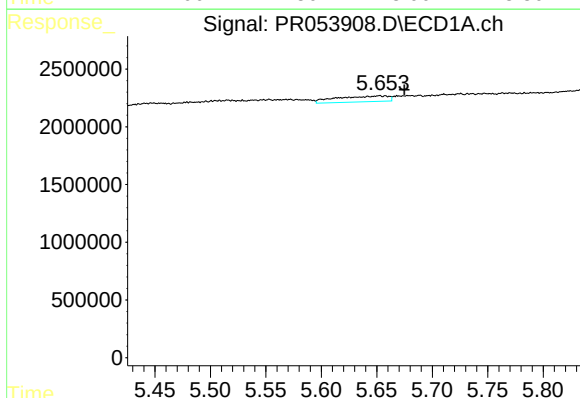
R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 2191680
Conc: 33.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



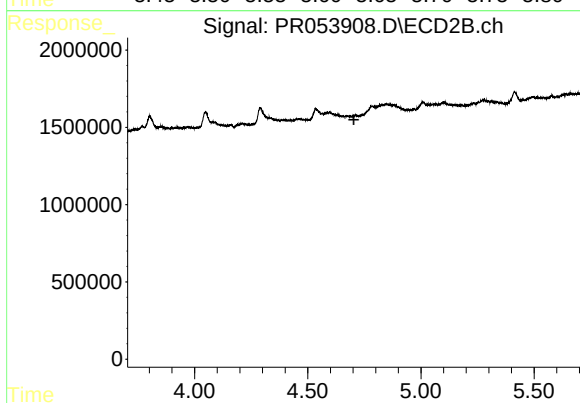
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



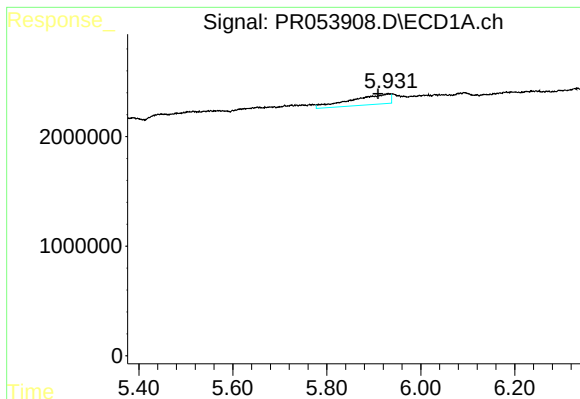
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.023 min
Response: 1635392
Conc: 24.79 ng/ml



#26 AR-1254-1

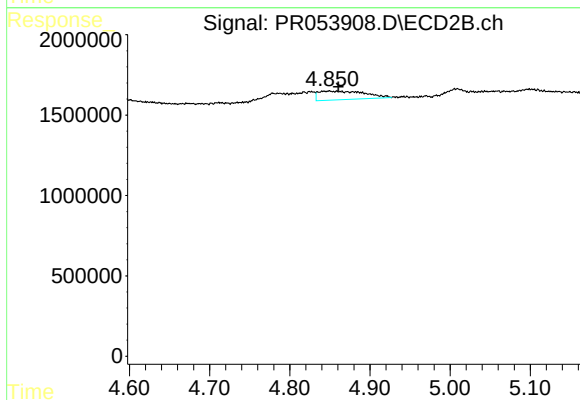
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

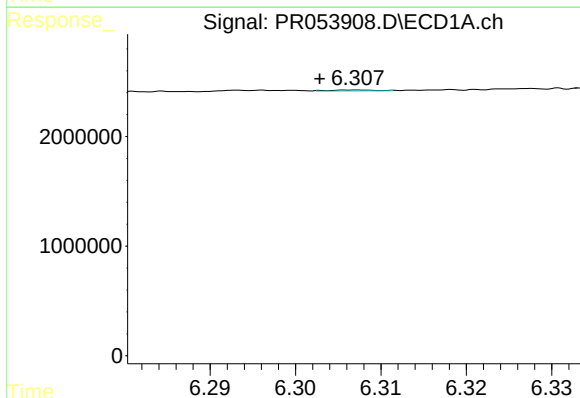
R.T.: 5.930 min
Delta R.T.: 0.021 min
Response: 5331767
Conc: 48.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



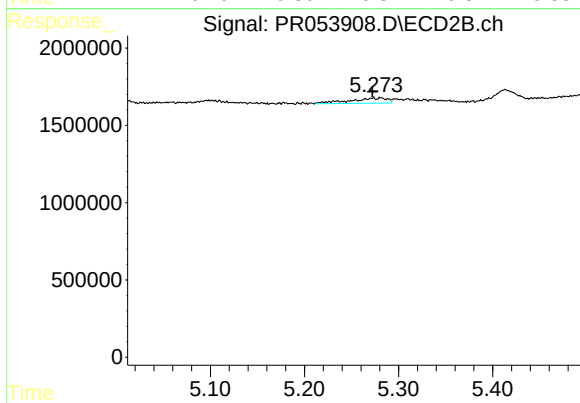
#27 AR-1254-2

R.T.: 4.850 min
Delta R.T.: -0.011 min
Response: 2127843
Conc: 32.79 ng/ml



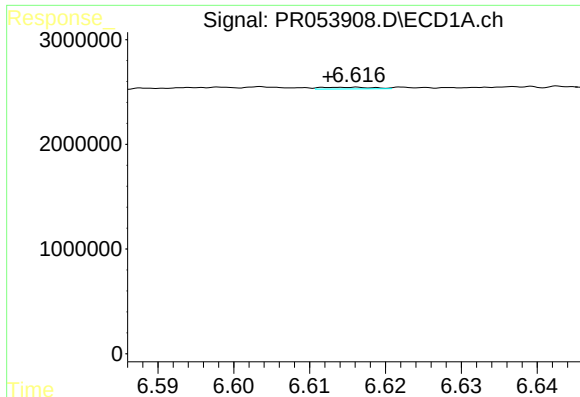
#28 AR-1254-3

R.T.: 6.307 min
Delta R.T.: 0.005 min
Response: 40710
Conc: 0.35 ng/ml



#28 AR-1254-3

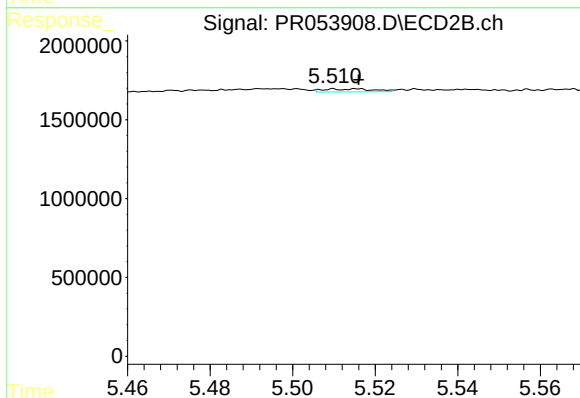
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 926576
Conc: 9.51 ng/ml



#29 AR-1254-4

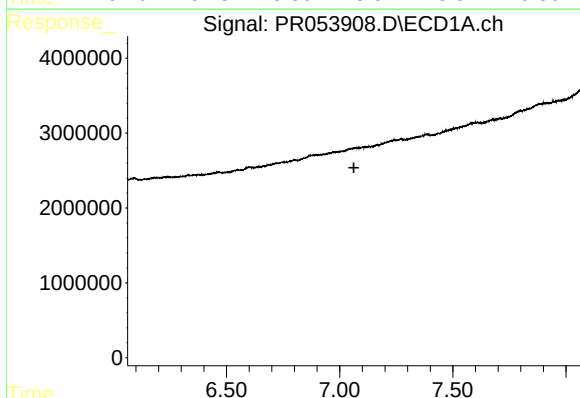
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 79928
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



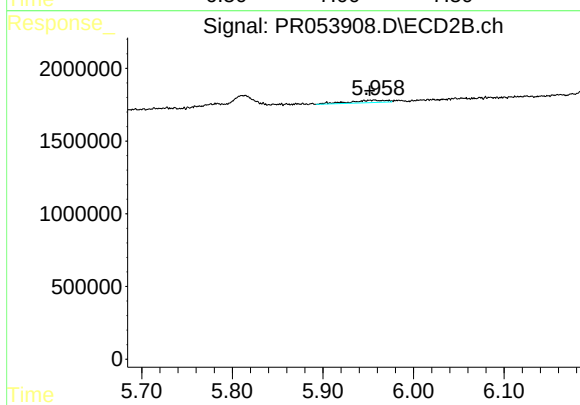
#29 AR-1254-4

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 156374
Conc: 2.70 ng/ml



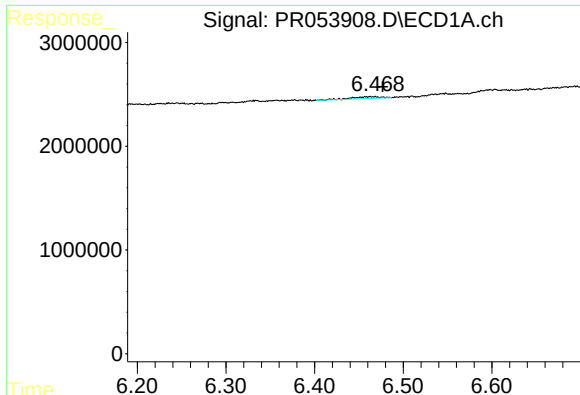
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#30 AR-1254-5

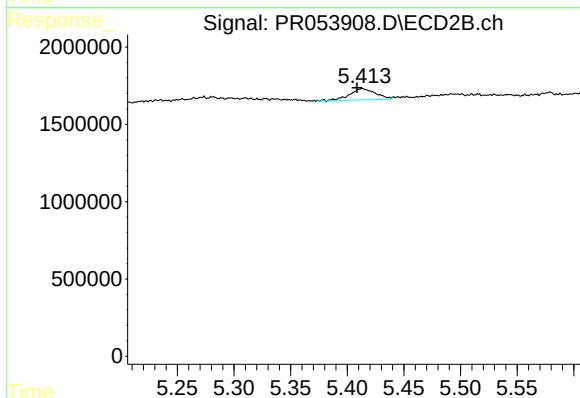
R.T.: 5.957 min
Delta R.T.: 0.006 min
Response: 458338
Conc: 5.00 ng/ml



#31 AR-1260-1

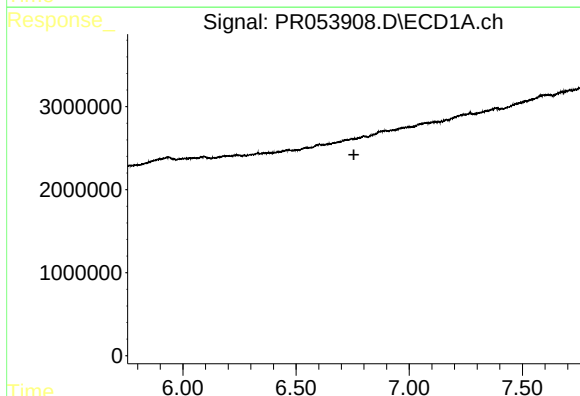
R.T.: 6.468 min
Delta R.T.: -0.009 min
Response: 405462
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



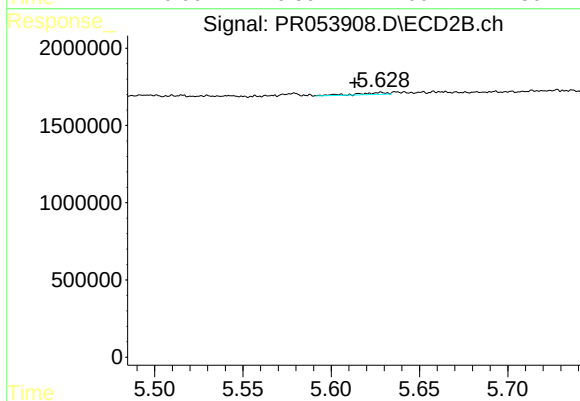
#31 AR-1260-1

R.T.: 5.413 min
Delta R.T.: 0.004 min
Response: 1167766
Conc: 15.40 ng/ml



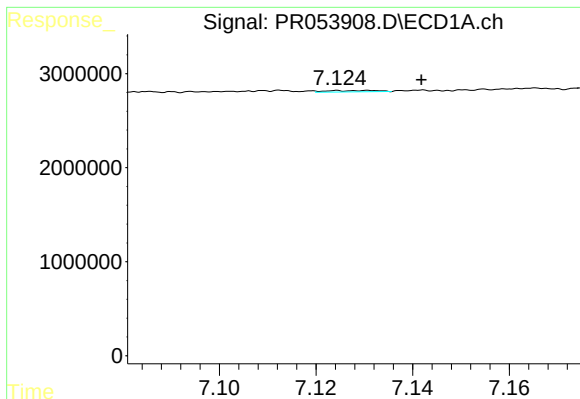
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



#32 AR-1260-2

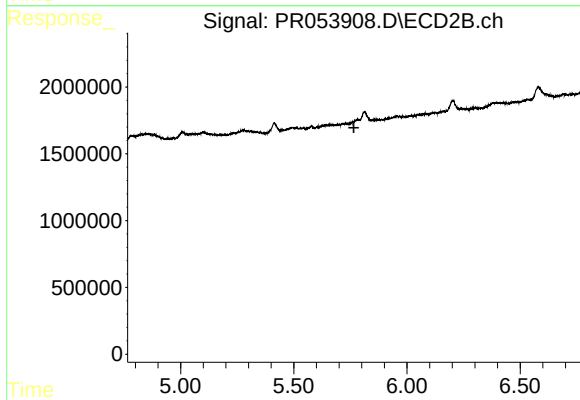
R.T.: 5.628 min
Delta R.T.: 0.015 min
Response: 137992
Conc: 1.57 ng/ml



#33 AR-1260-3

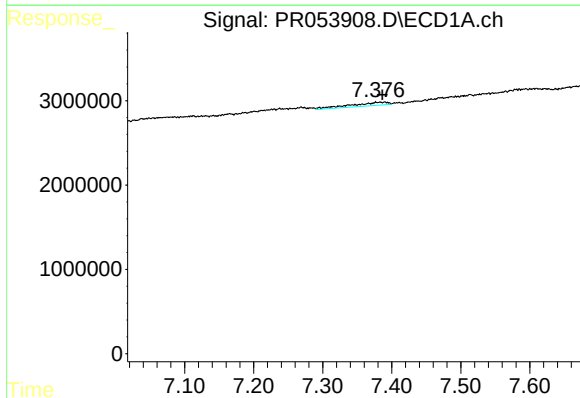
R.T.: 7.131 min
Delta R.T.: -0.011 min
Response: 104783
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



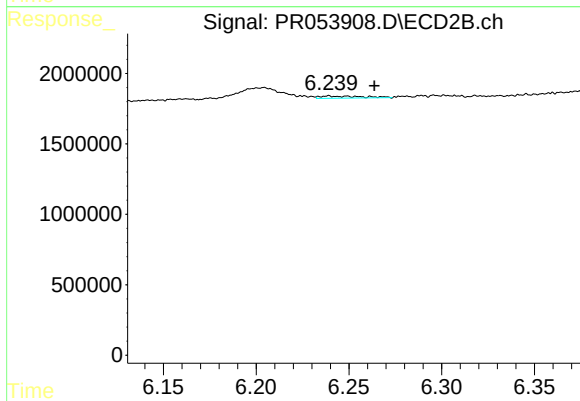
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



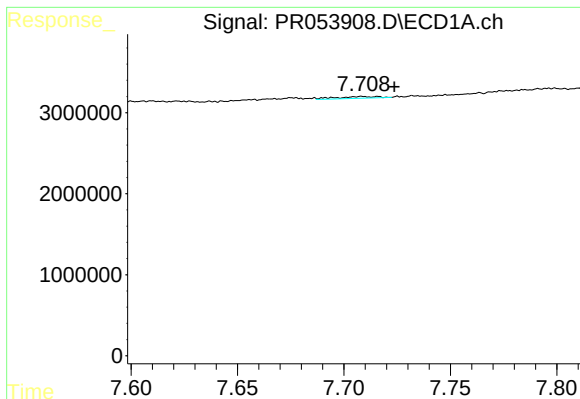
#34 AR-1260-4

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 1453750
Conc: 17.04 ng/ml



#34 AR-1260-4

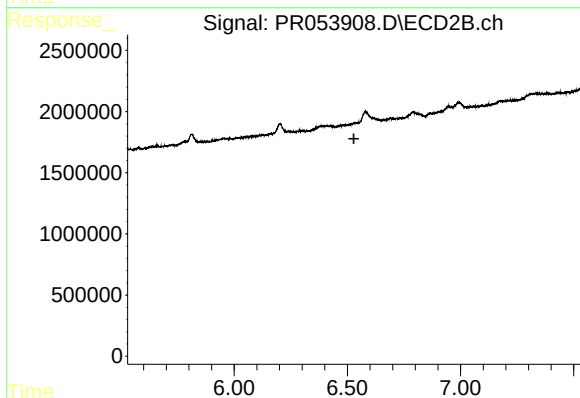
R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 237473
Conc: 3.79 ng/ml



#35 AR-1260-5

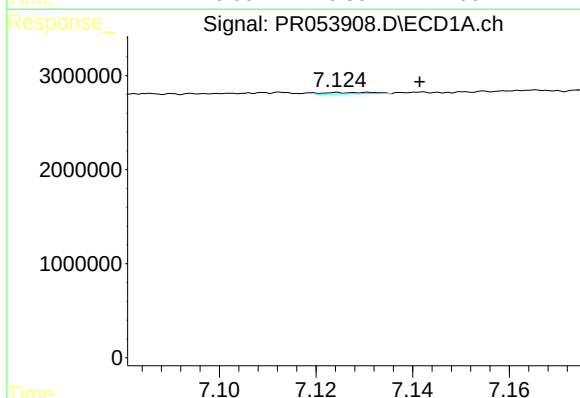
R.T.: 7.716 min
Delta R.T.: -0.008 min
Response: 294765
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



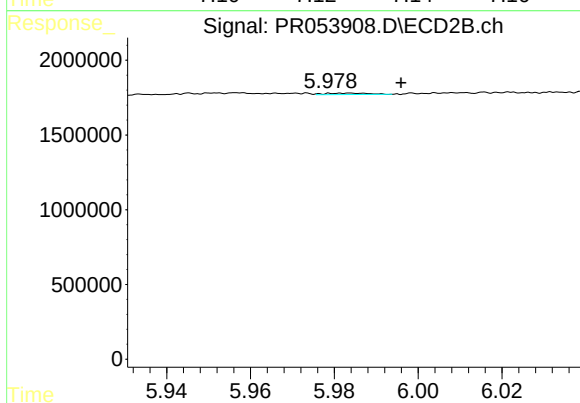
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



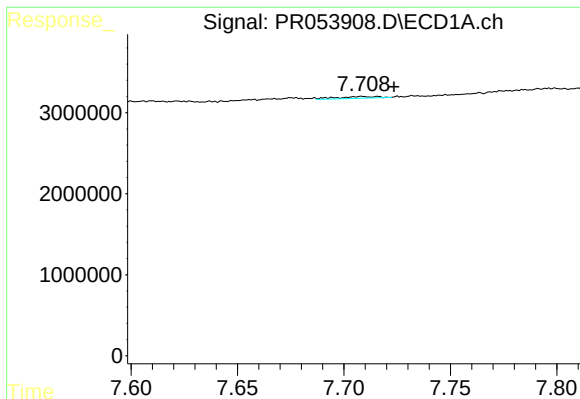
#36 AR-1262-1

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 104783
Conc: 0.98 ng/ml



#36 AR-1262-1

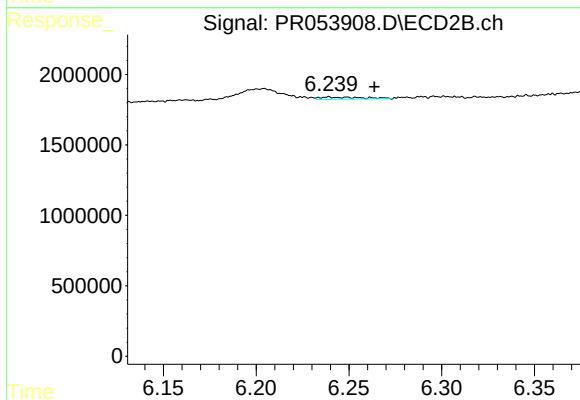
R.T.: 5.984 min
Delta R.T.: -0.012 min
Response: 70082
Conc: 0.74 ng/ml



#37 AR-1262-2

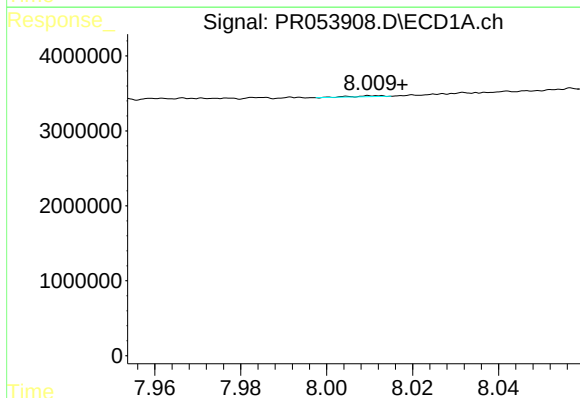
R.T.: 7.716 min
Delta R.T.: -0.008 min
Response: 294765
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



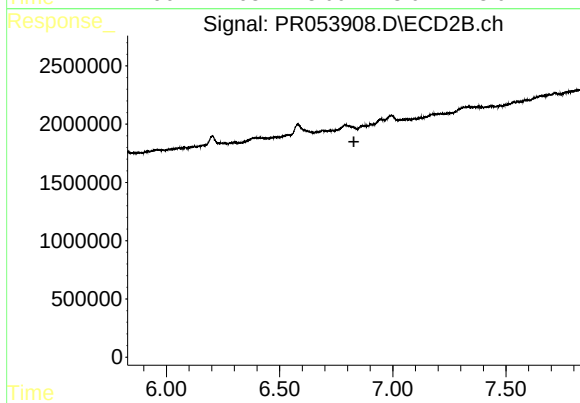
#37 AR-1262-2

R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 237473
Conc: 2.80 ng/ml



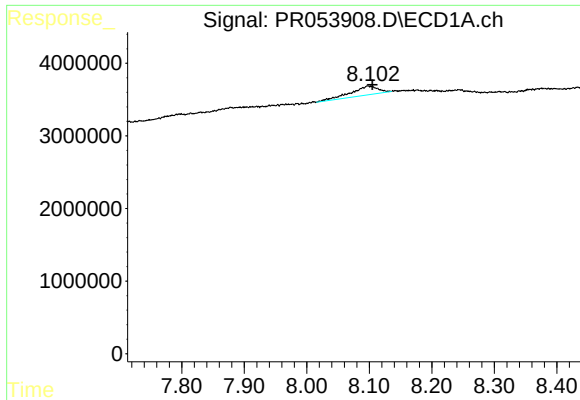
#38 AR-1262-3

R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 53727
Conc: 0.64 ng/ml



#38 AR-1262-3

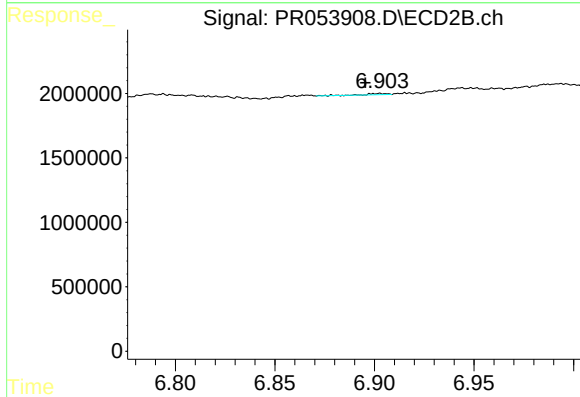
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#39 AR-1262-4

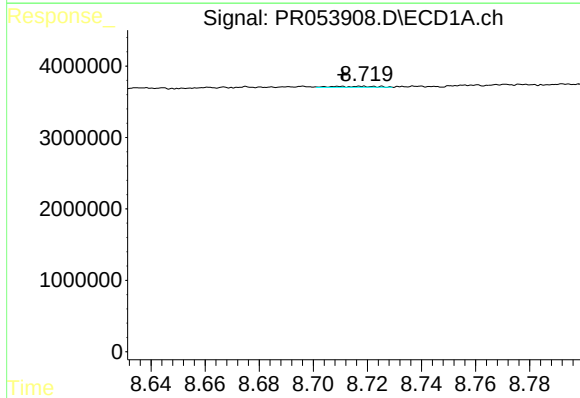
R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 3739488
Conc: 70.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



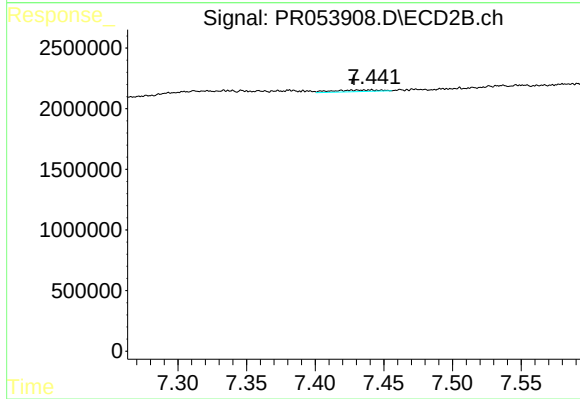
#39 AR-1262-4

R.T.: 6.903 min
Delta R.T.: 0.007 min
Response: 58496
Conc: 0.49 ng/ml



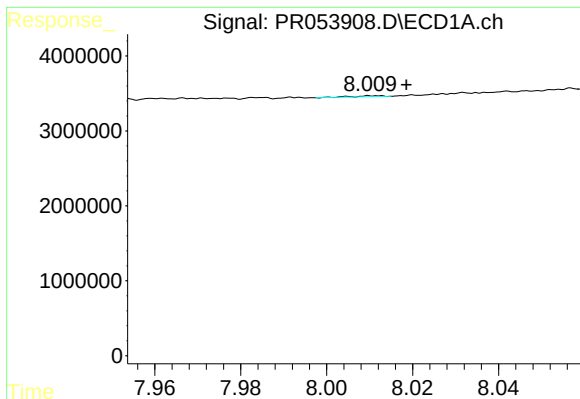
#40 AR-1262-5

R.T.: 8.718 min
Delta R.T.: 0.007 min
Response: 156680
Conc: 2.27 ng/ml



#40 AR-1262-5

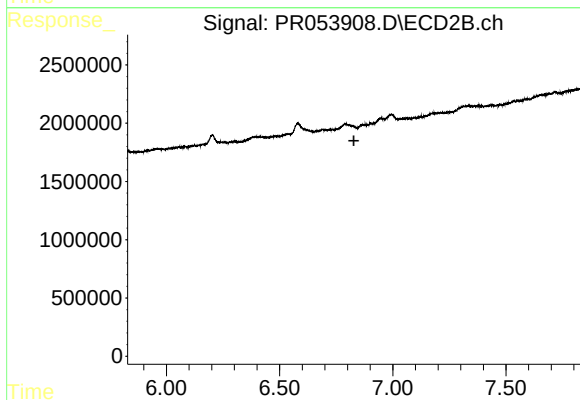
R.T.: 7.440 min
Delta R.T.: 0.012 min
Response: 341161
Conc: 6.41 ng/ml



#41 AR-1268-1

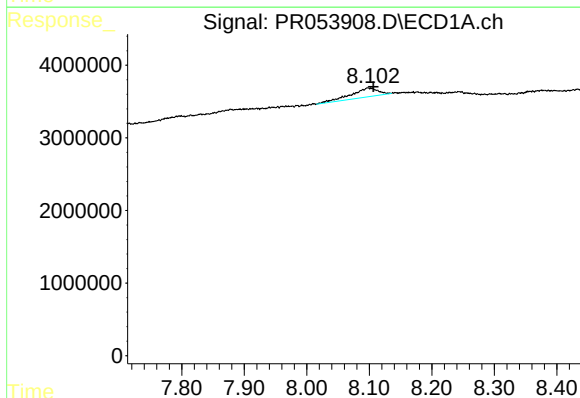
R.T.: 8.011 min
Delta R.T.: -0.007 min
Response: 53727
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



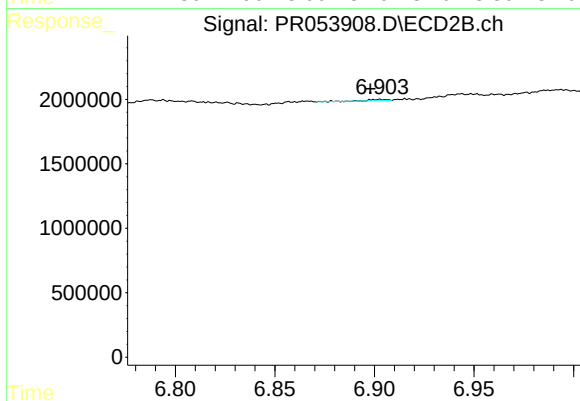
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



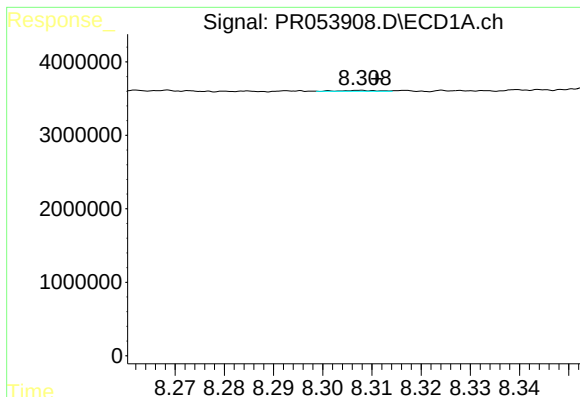
#42 AR-1268-2

R.T.: 8.098 min
Delta R.T.: -0.009 min
Response: 3739488
Conc: 18.59 ng/ml



#42 AR-1268-2

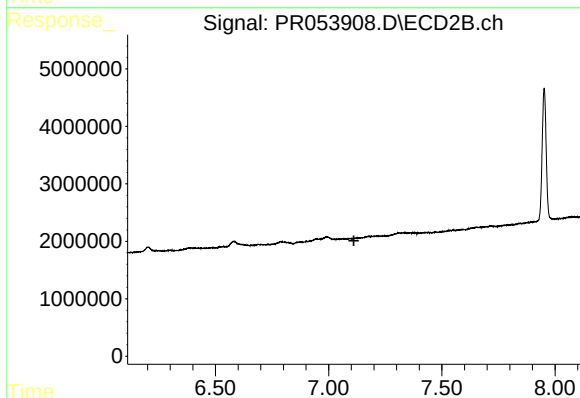
R.T.: 6.903 min
Delta R.T.: 0.005 min
Response: 58496
Conc: 0.34 ng/ml



#43 AR-1268-3

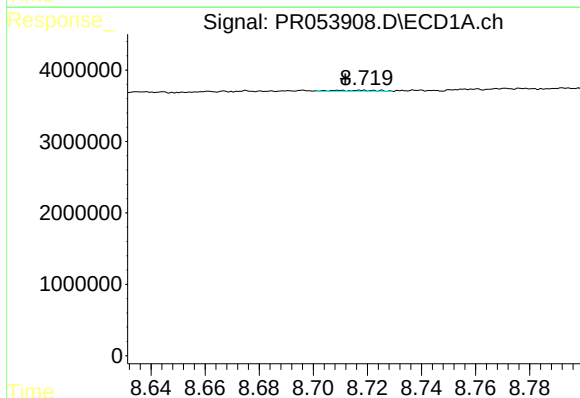
R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 61778
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



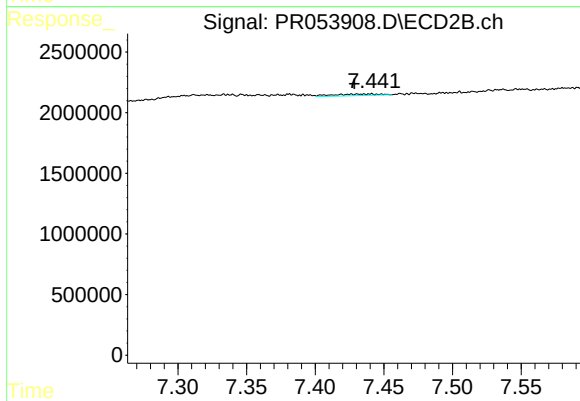
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



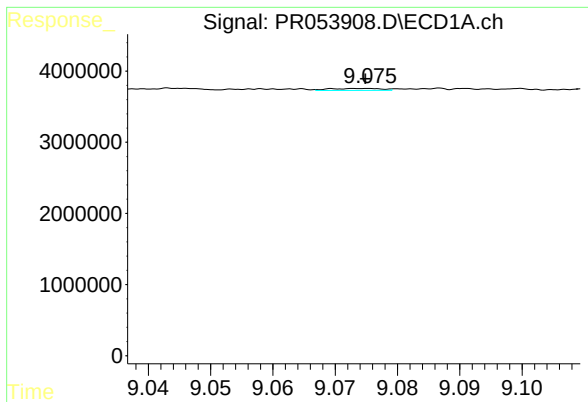
#44 AR-1268-4

R.T.: 8.718 min
Delta R.T.: 0.006 min
Response: 156680
Conc: 2.17 ng/ml



#44 AR-1268-4

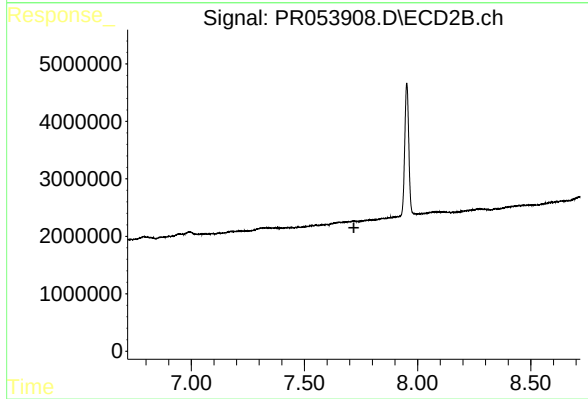
R.T.: 7.440 min
Delta R.T.: 0.012 min
Response: 341161
Conc: 6.04 ng/ml



#45 AR-1268-5

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 158653
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.