

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 02:48
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 04:31:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.921	90247183	47295671	24.467	25.038
2)	SA Decachlor...	9.528	8.158	34172658	35553797	22.367	24.688
Target Compounds							
3)	L1 AR-1016-1	4.876	0.000	128736	0	1.027	N.D. #
4)	L1 AR-1016-2	4.876f	0.000	128736	0	0.748	N.D. #
5)	L1 AR-1016-3	4.958	0.000	42054	0	0.400	N.D. #
6)	L1 AR-1016-4	0.000	4.277	0	28106	N.D.	0.769 #
8)	L2 AR-1221-1	3.865	3.134	135041	176821	3.231	8.543 #
9)	L2 AR-1221-2	3.959	3.223	1221754	615434	39.326	39.675
13)	L3 AR-1232-3	4.876f	0.000	128736	0	1.619	N.D. #
15)	L3 AR-1232-5	5.168	0.000	96620	0	3.273	N.D. #
16)	L4 AR-1242-1	4.876	0.000	128736	0	1.379	N.D. #
17)	L4 AR-1242-2	4.876f	0.000	128736	0	0.989	N.D. #
18)	L4 AR-1242-3	4.958	0.000	42054	0	0.523	N.D. #
20)	L4 AR-1242-5	5.849	0.000	260259	0	4.076	N.D. #
21)	L5 AR-1248-1	4.876	0.000	128736	0	1.810	N.D. #
22)	L5 AR-1248-2	5.168	4.277	96620	28106	1.048	0.591 #
24)	L5 AR-1248-4	5.823f	0.000	303585	0	2.756	N.D. #
25)	L5 AR-1248-5	5.849	0.000	260259	0	2.399	N.D. #
26)	L6 AR-1254-1	5.771	0.000	209810	0	1.773	N.D. #
27)	L6 AR-1254-2	6.010	0.000	206421	0	1.185	N.D. #
28)	L6 AR-1254-3	6.388f	5.447	707660	197537	4.170	1.520 #
30)	L6 AR-1254-5	7.160	6.126	1744076	1511391	14.546	13.284
31)	L7 AR-1260-1	6.576	5.585	796787	588693	6.934	7.196
32)	L7 AR-1260-2	6.859	5.789	1071314	956261	8.237	9.693
33)	L7 AR-1260-3	7.252	5.943	824782	1056903	8.847	11.575 #
34)	L7 AR-1260-4	7.490	6.448	1205331	640678	11.454	8.347 #
35)	L7 AR-1260-5	7.829	6.712	1218386	1691399	6.474	9.486 #
36)	L8 AR-1262-1	7.252	6.178	824782	713052	6.122	6.233
37)	L8 AR-1262-2	7.829	6.448	1218386	640678	5.763	6.227
38)	L8 AR-1262-3	8.143	7.014	997529	298375	6.979	3.742 #
39)	L8 AR-1262-4	8.223	7.084	32106	1067758	0.453	7.161 #
40)	L8 AR-1262-5	8.840	7.620	508041	679091	6.829	9.917 #
41)	L9 AR-1268-1	8.143	7.014	997529	298375	4.124	1.266 #
42)	L9 AR-1268-2	8.223	7.084	32106	1067758	0.146	4.996 #
43)	L9 AR-1268-3	0.000	7.319	0	297267	N.D.	1.650 #
44)	L9 AR-1268-4	8.840	7.620	508041	679091	6.275	8.832 #
45)	L9 AR-1268-5	9.231	7.917	491134	440914	0.906	0.778

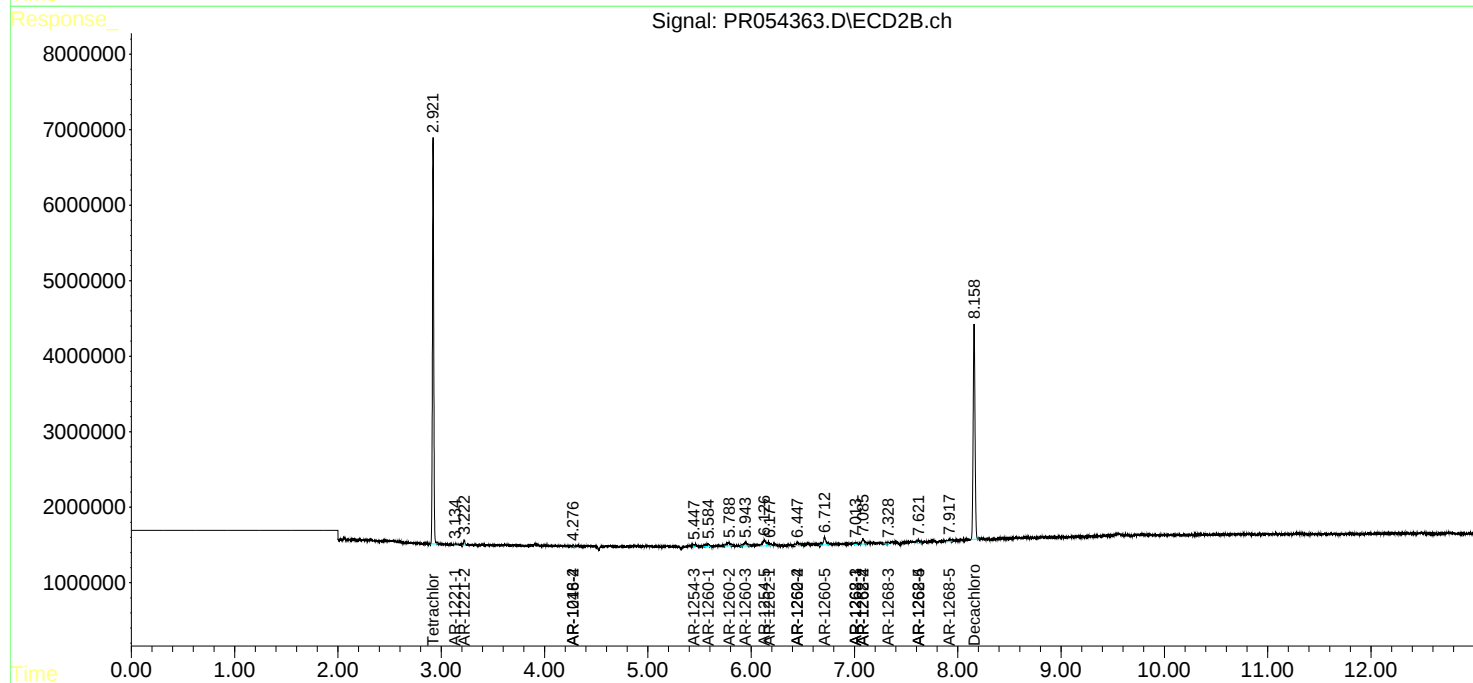
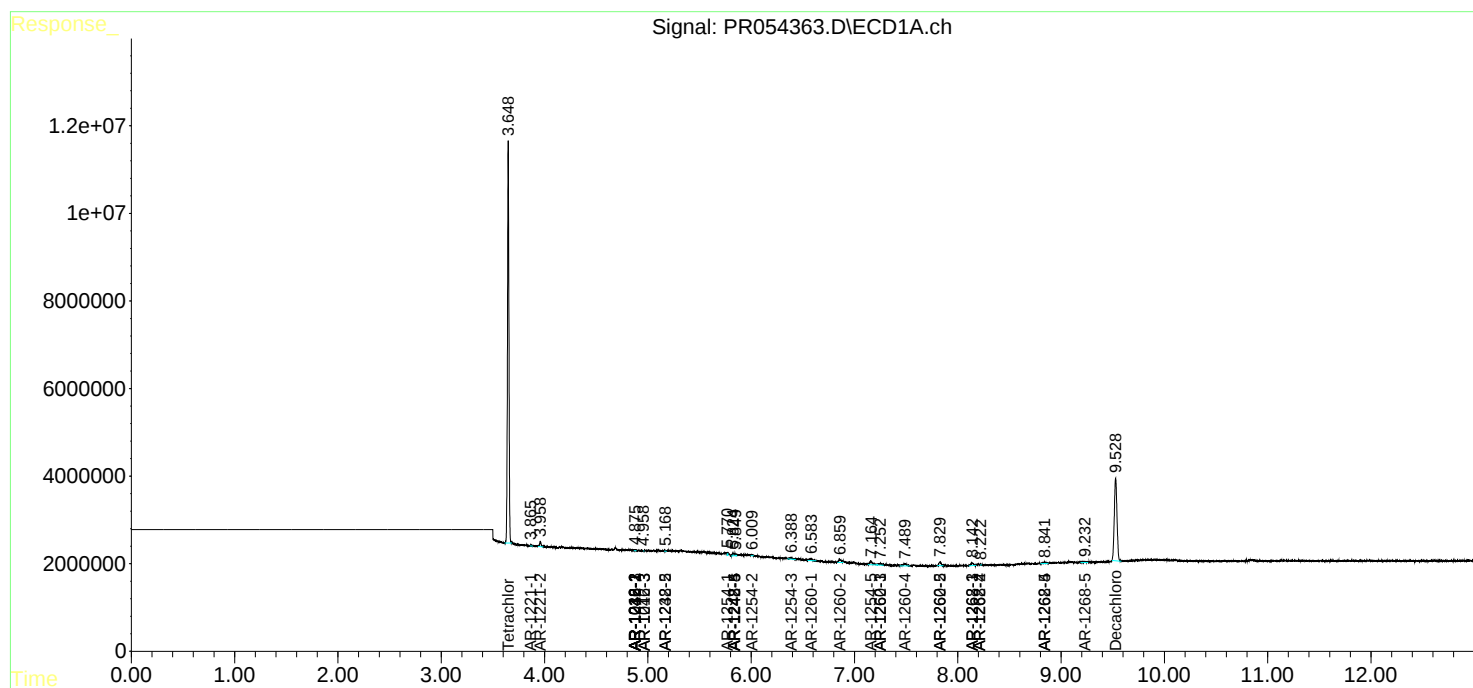
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

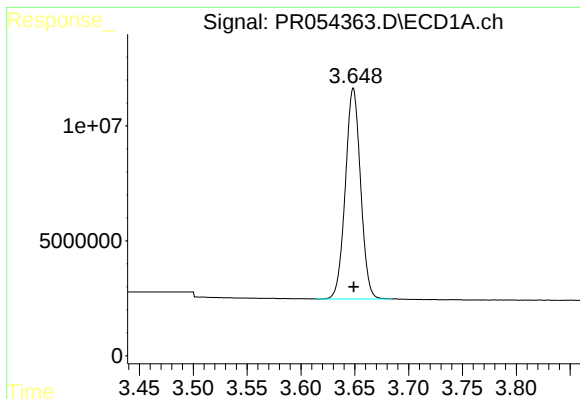
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 02:48
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 04:31:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

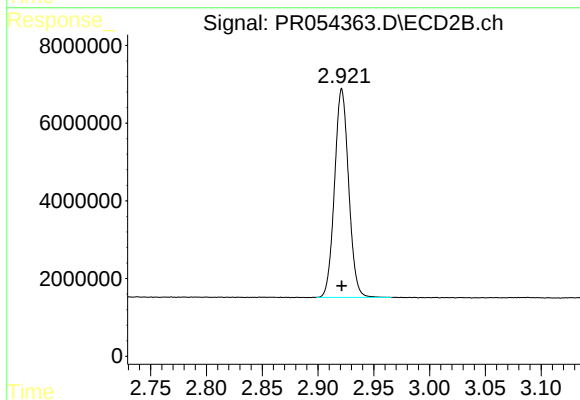




#1 Tetrachloro-m-xylene

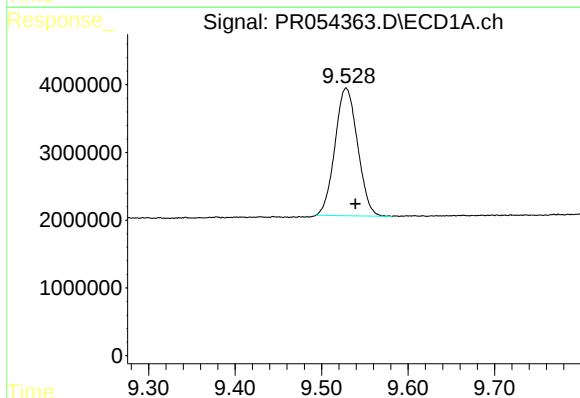
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 90247183
Conc: 24.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



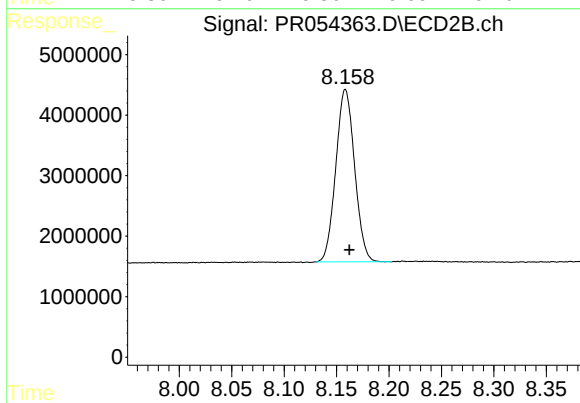
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 47295671
Conc: 25.04 ng/ml



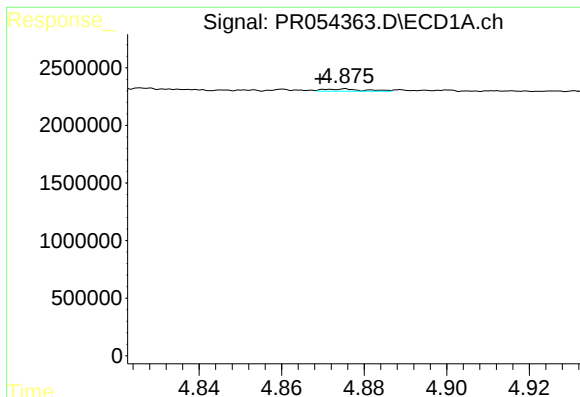
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.011 min
Response: 34172658
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

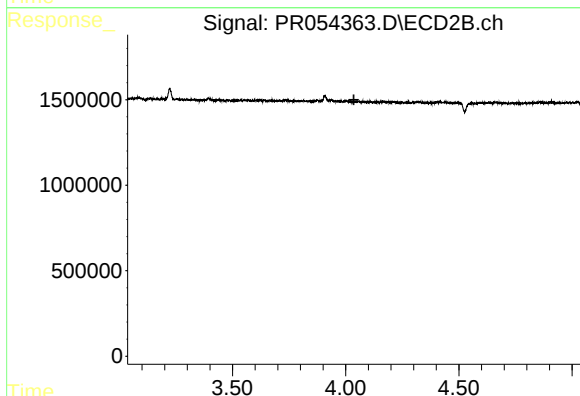
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 35553797
Conc: 24.69 ng/ml



#3 AR-1016-1

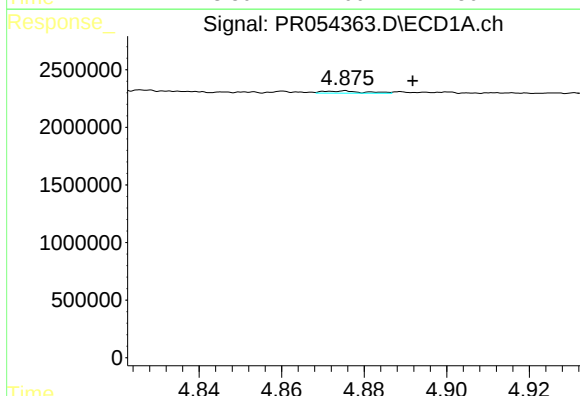
R.T.: 4.876 min
Delta R.T.: 0.006 min
Response: 128736
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



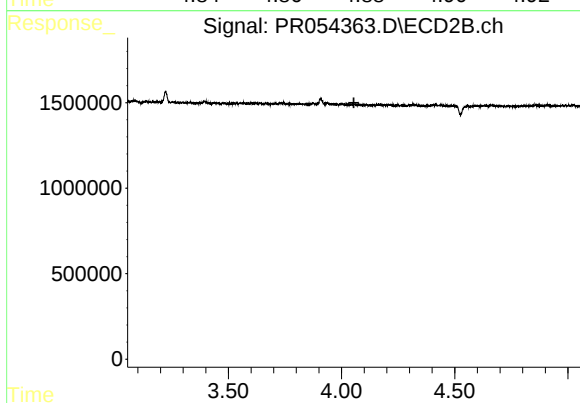
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



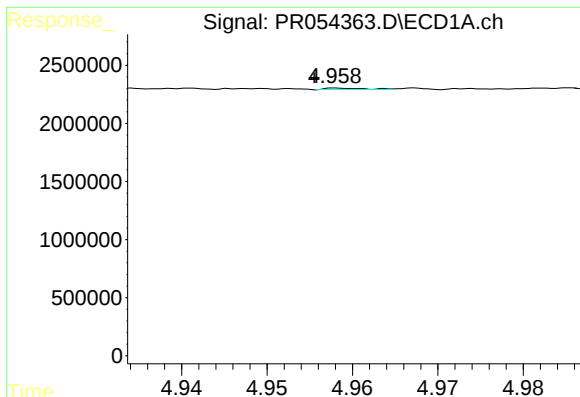
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 128736
Conc: 0.75 ng/ml



#4 AR-1016-2

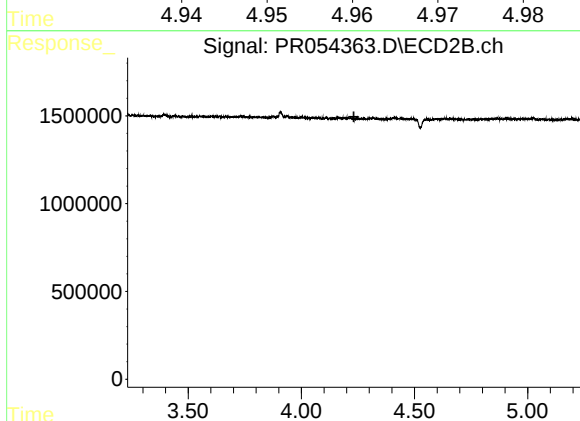
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

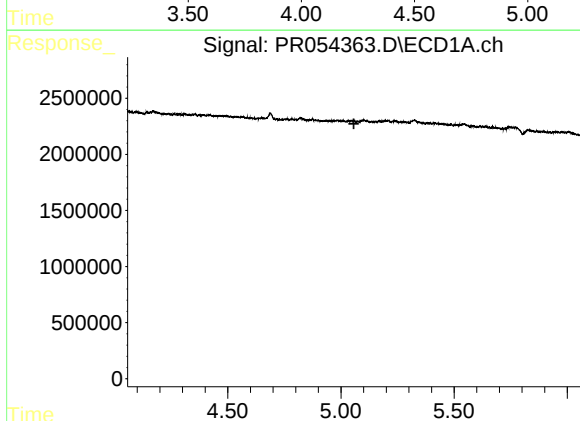
R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 42054
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



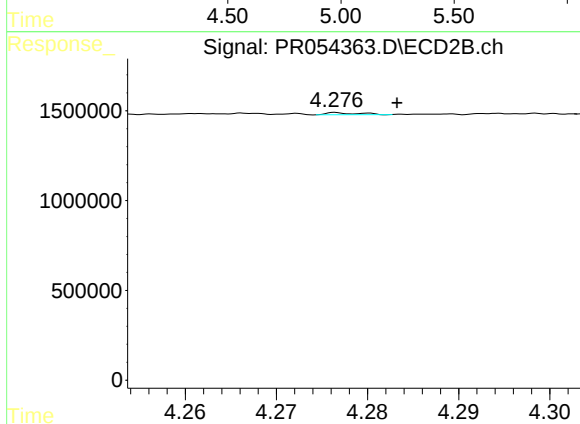
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



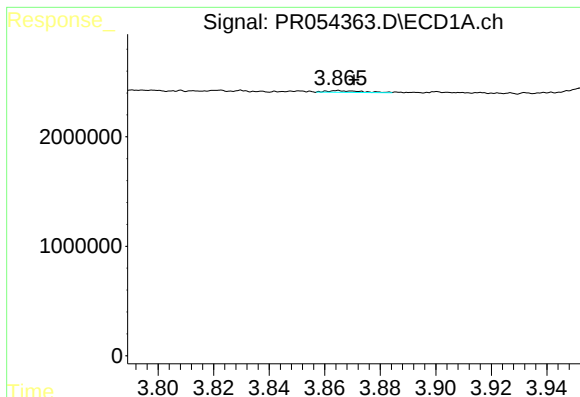
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

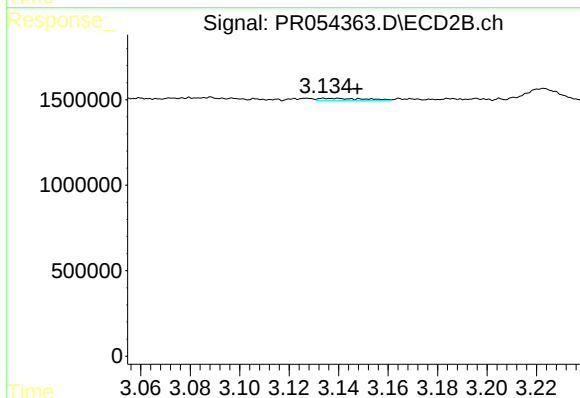
R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 28106
Conc: 0.77 ng/ml



#8 AR-1221-1

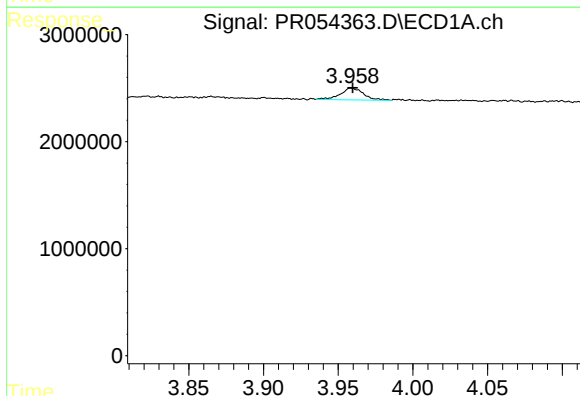
R.T.: 3.865 min
Delta R.T.: -0.006 min
Response: 135041
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



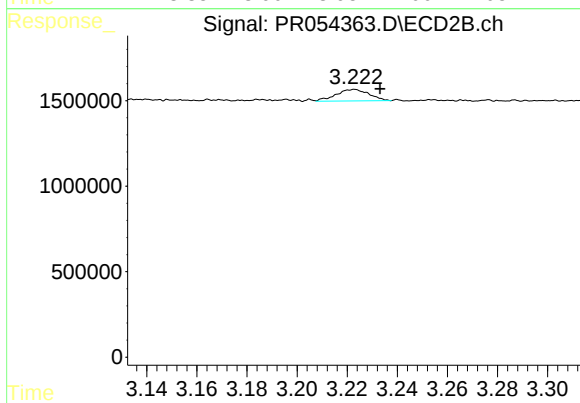
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: -0.014 min
Response: 176821
Conc: 8.54 ng/ml



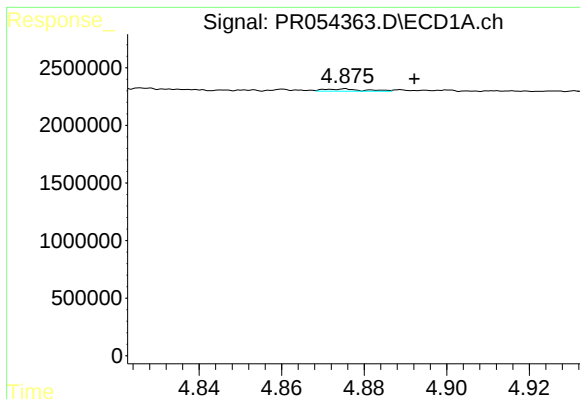
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1221754
Conc: 39.33 ng/ml



#9 AR-1221-2

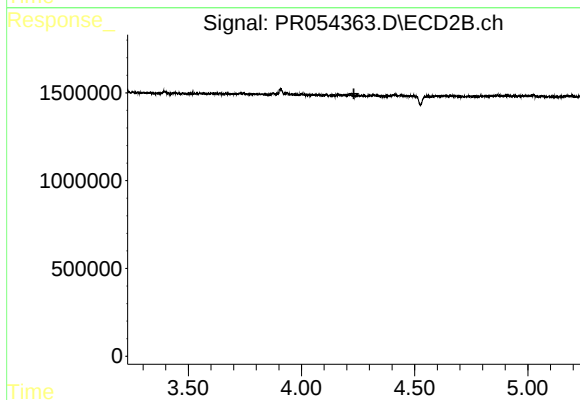
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 615434
Conc: 39.67 ng/ml



#13 AR-1232-3

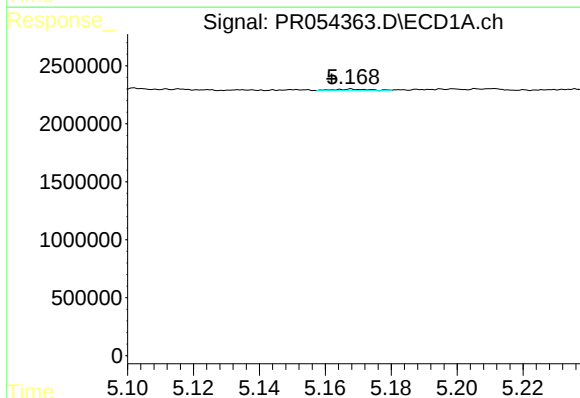
R.T.: 4.876 min
Delta R.T.: -0.017 min
Response: 128736
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



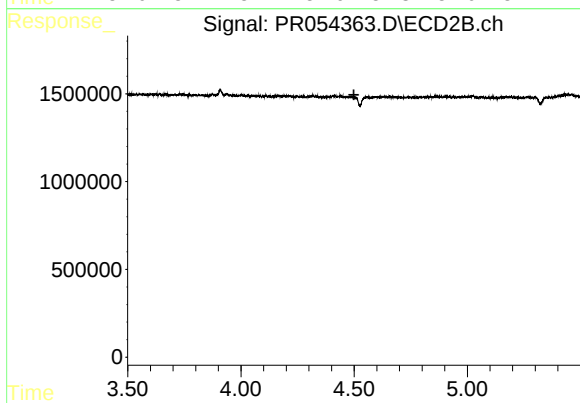
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



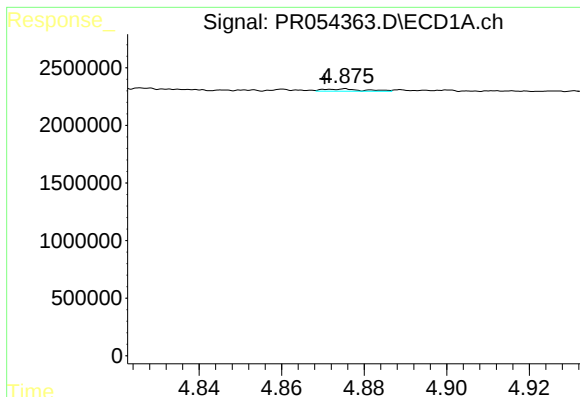
#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: 0.006 min
Response: 96620
Conc: 3.27 ng/ml



#15 AR-1232-5

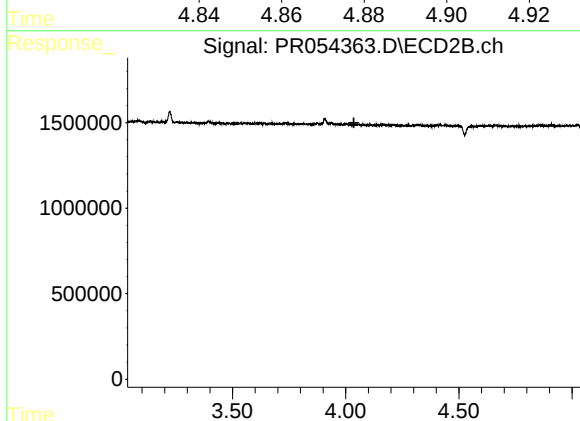
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#16 AR-1242-1

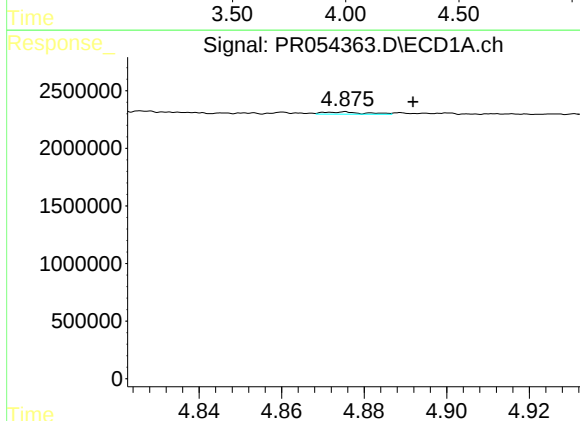
R.T.: 4.876 min
Delta R.T.: 0.005 min
Response: 128736
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



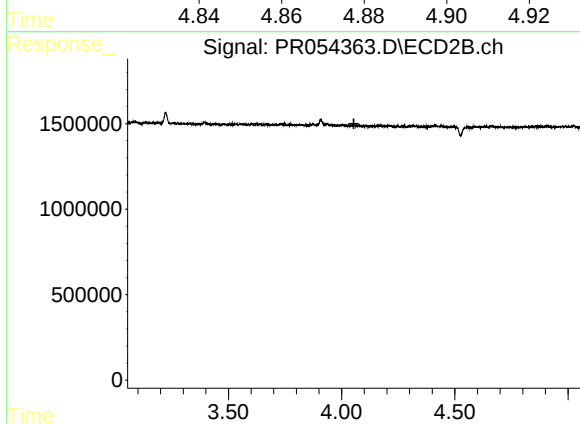
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



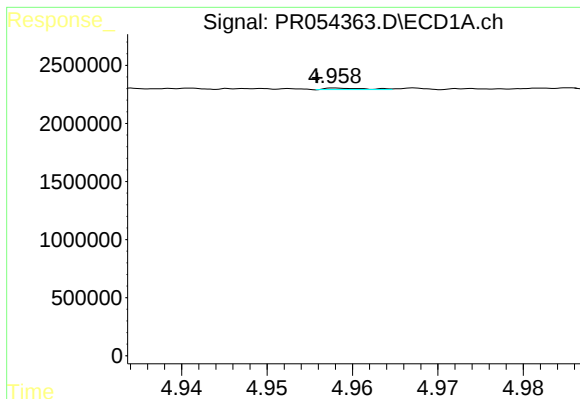
#17 AR-1242-2

R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 128736
Conc: 0.99 ng/ml



#17 AR-1242-2

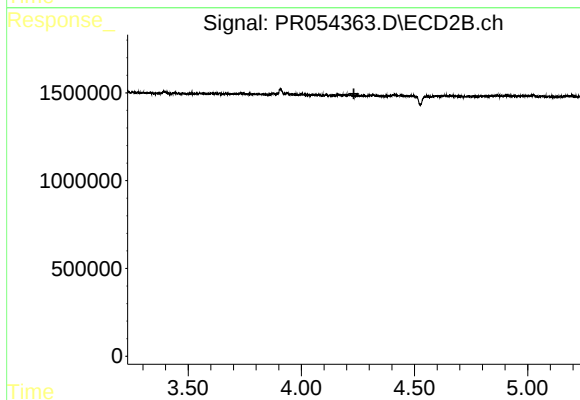
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#18 AR-1242-3

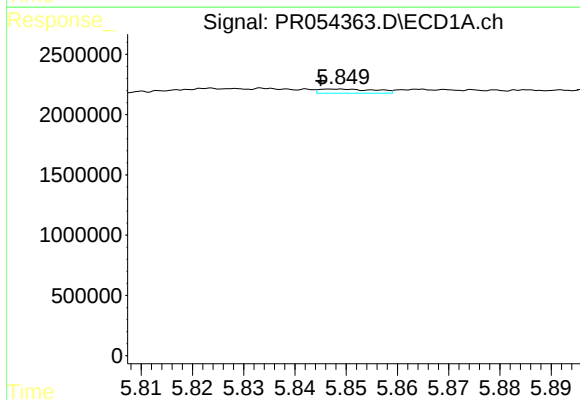
R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 42054
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



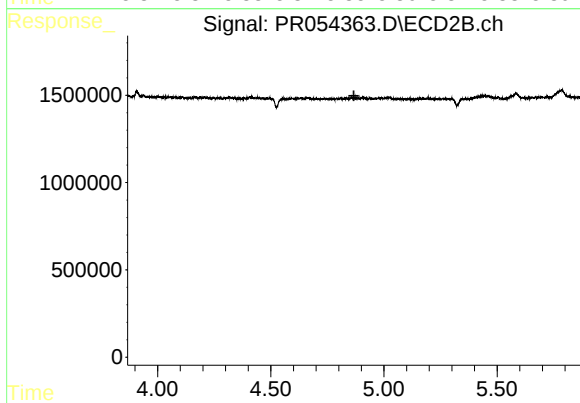
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



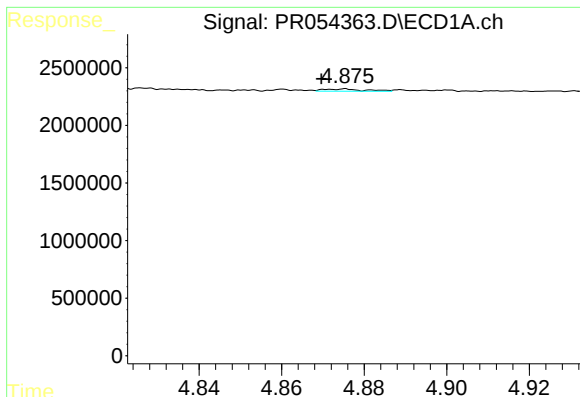
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 260259
Conc: 4.08 ng/ml



#20 AR-1242-5

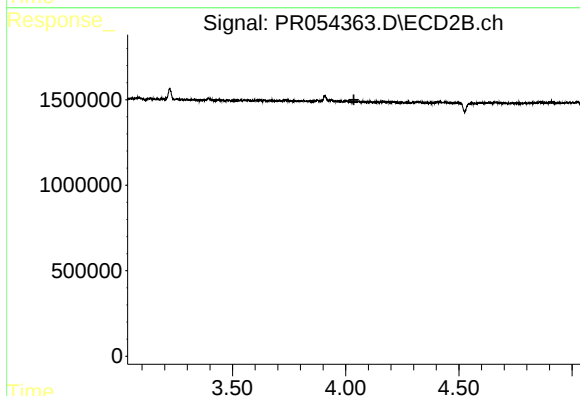
R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#21 AR-1248-1

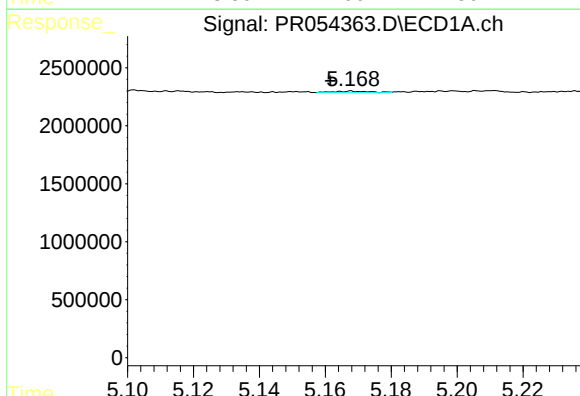
R.T.: 4.876 min
Delta R.T.: 0.006 min
Response: 128736
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



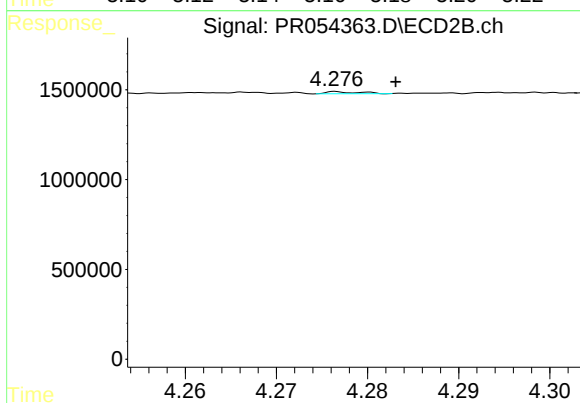
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



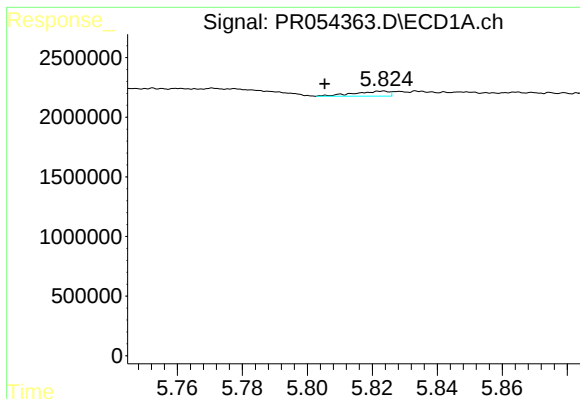
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.006 min
Response: 96620
Conc: 1.05 ng/ml



#22 AR-1248-2

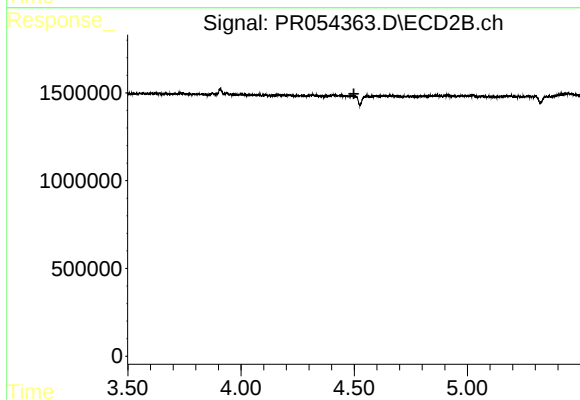
R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 28106
Conc: 0.59 ng/ml



#24 AR-1248-4

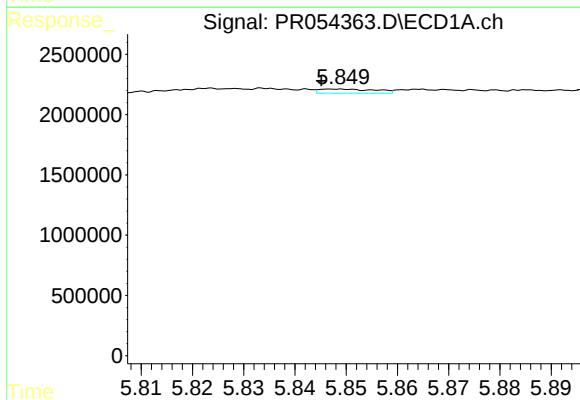
R.T.: 5.823 min
Delta R.T.: 0.018 min
Response: 303585
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



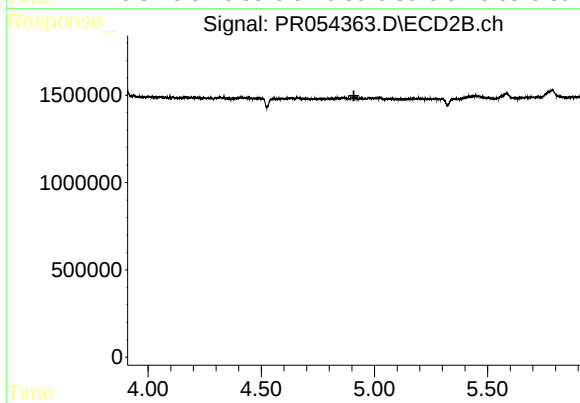
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



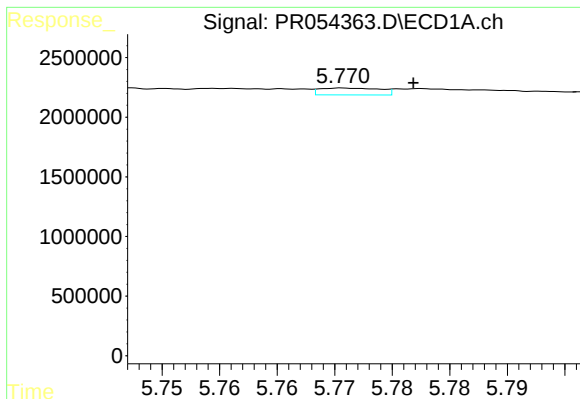
#25 AR-1248-5

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 260259
Conc: 2.40 ng/ml



#25 AR-1248-5

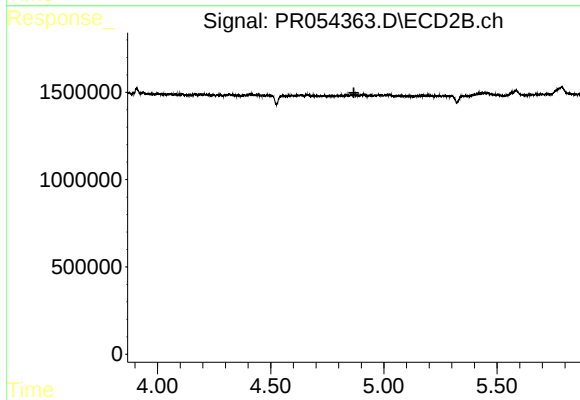
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#26 AR-1254-1

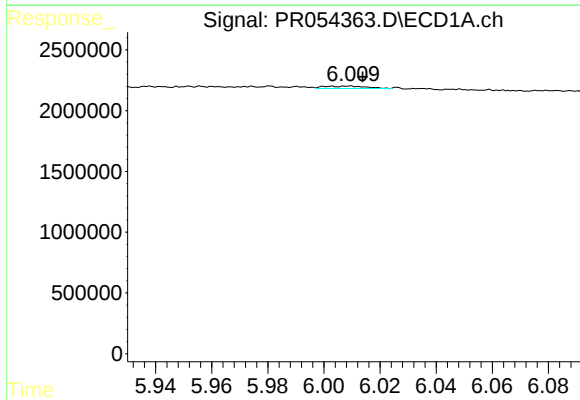
R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 209810
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



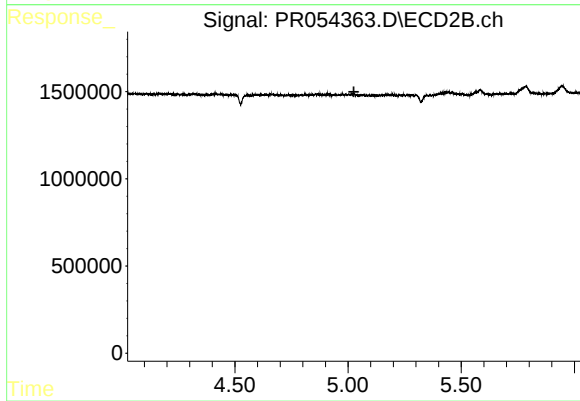
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



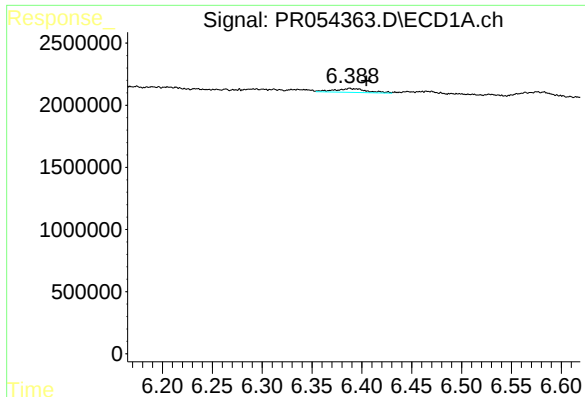
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 206421
Conc: 1.18 ng/ml



#27 AR-1254-2

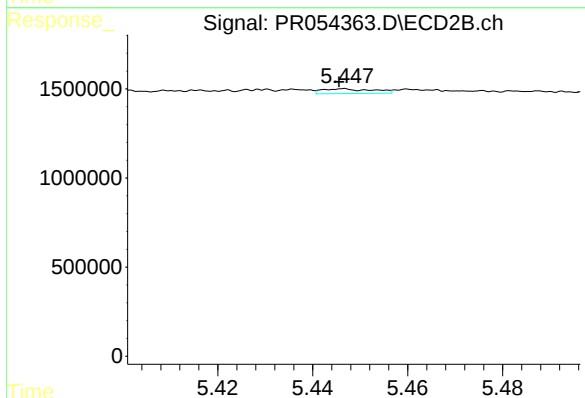
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#28 AR-1254-3

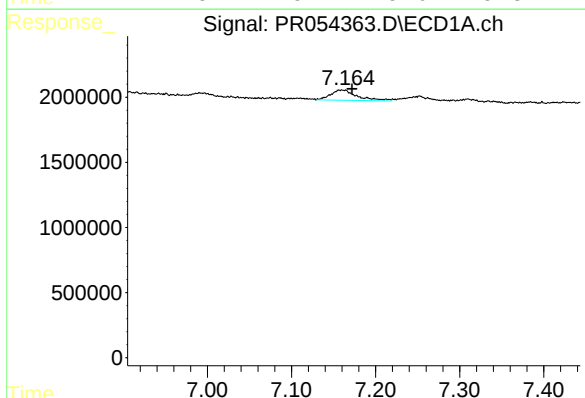
R.T.: 6.388 min
Delta R.T.: -0.017 min
Response: 707660
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



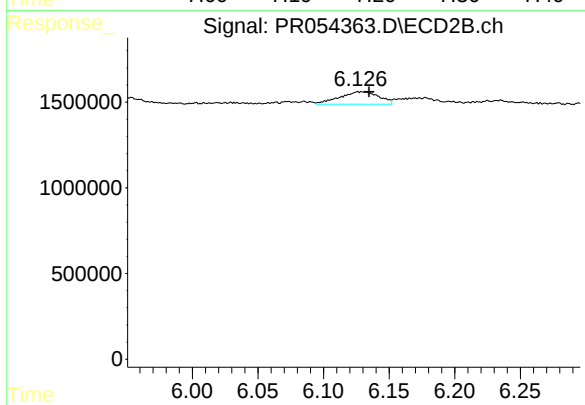
#28 AR-1254-3

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 197537
Conc: 1.52 ng/ml



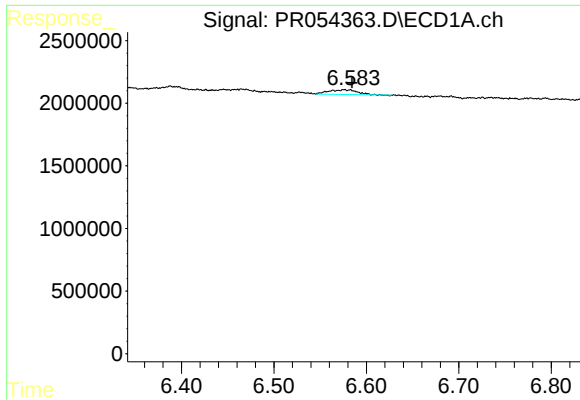
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 1744076
Conc: 14.55 ng/ml



#30 AR-1254-5

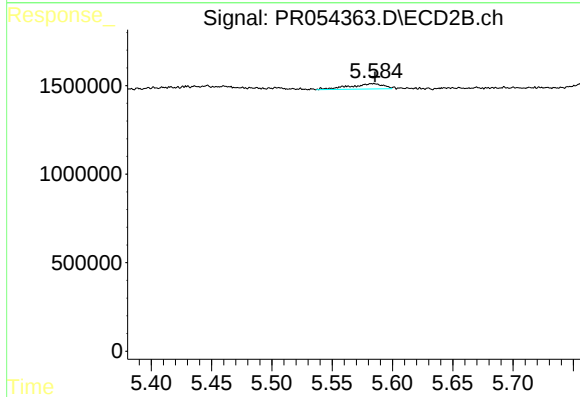
R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 1511391
Conc: 13.28 ng/ml



#31 AR-1260-1

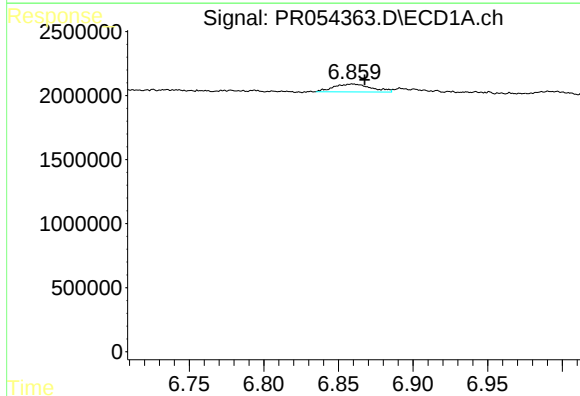
R.T.: 6.576 min
Delta R.T.: -0.009 min
Response: 796787
Conc: 6.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



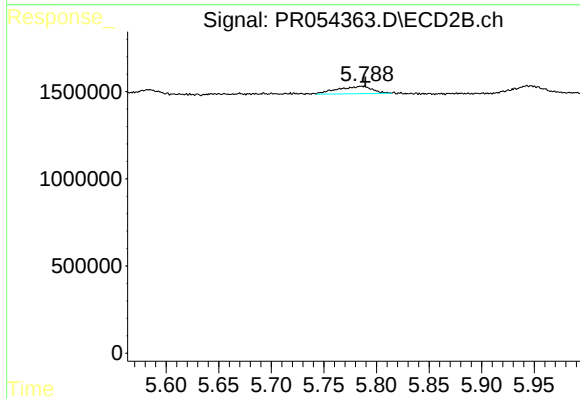
#31 AR-1260-1

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 588693
Conc: 7.20 ng/ml



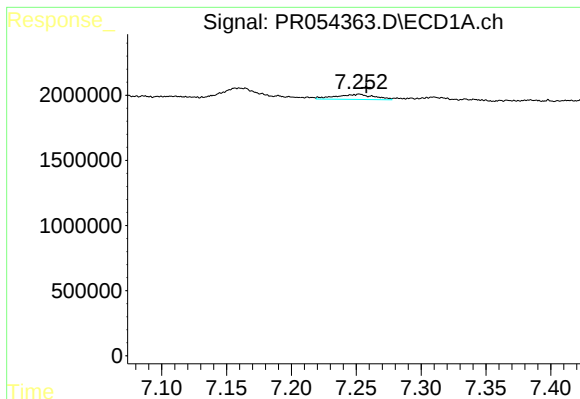
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.008 min
Response: 1071314
Conc: 8.24 ng/ml



#32 AR-1260-2

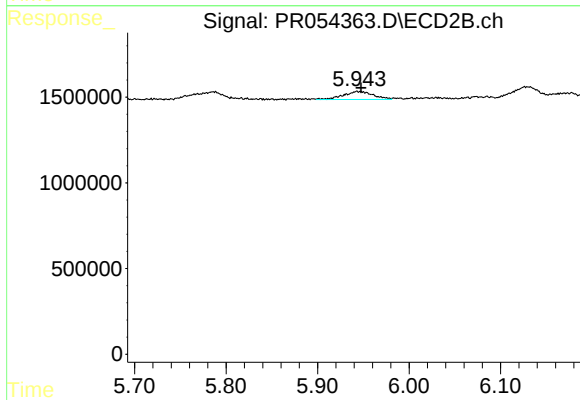
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 956261
Conc: 9.69 ng/ml



#33 AR-1260-3

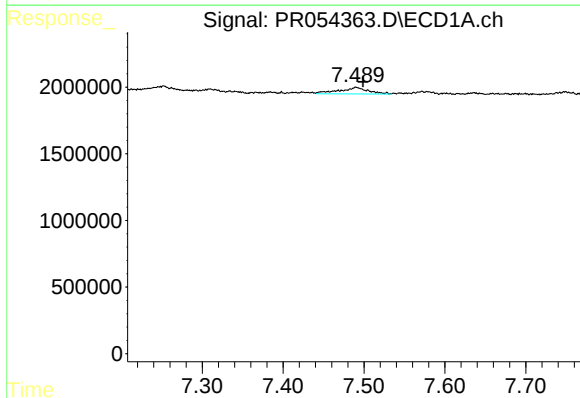
R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 824782
Conc: 8.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



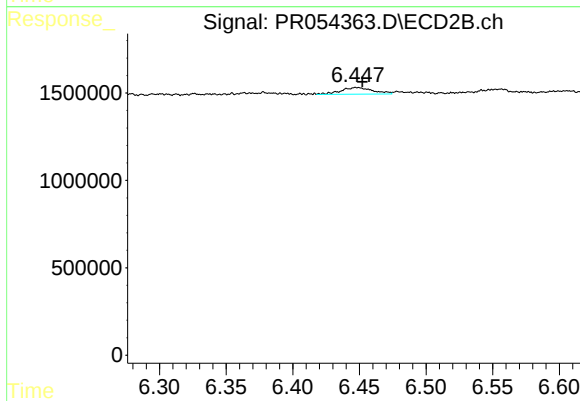
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 1056903
Conc: 11.58 ng/ml



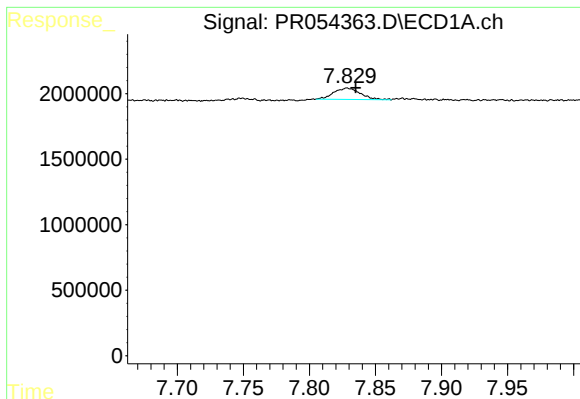
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.009 min
Response: 1205331
Conc: 11.45 ng/ml



#34 AR-1260-4

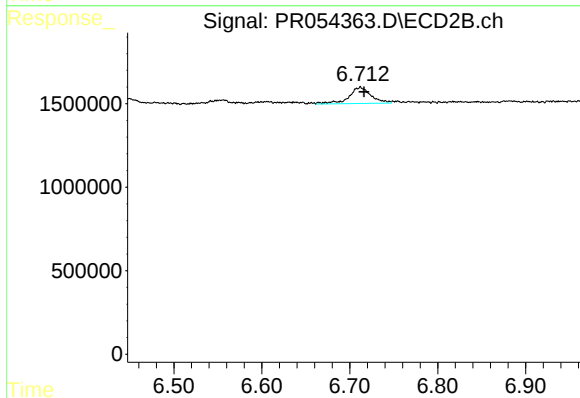
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 640678
Conc: 8.35 ng/ml



#35 AR-1260-5

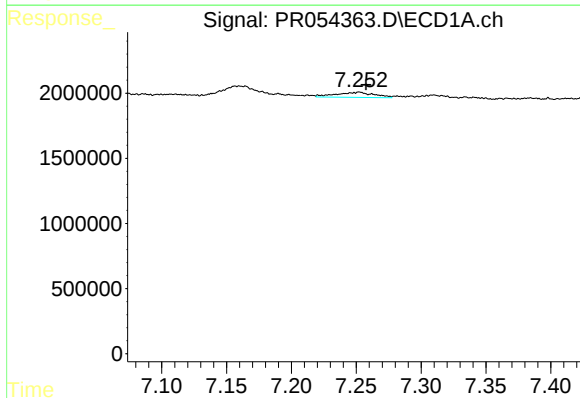
R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 1218386
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



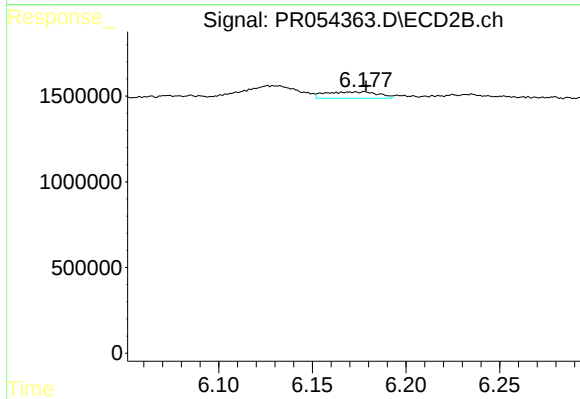
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 1691399
Conc: 9.49 ng/ml



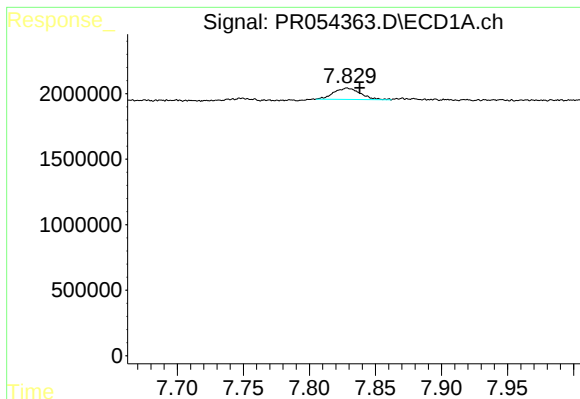
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 824782
Conc: 6.12 ng/ml



#36 AR-1262-1

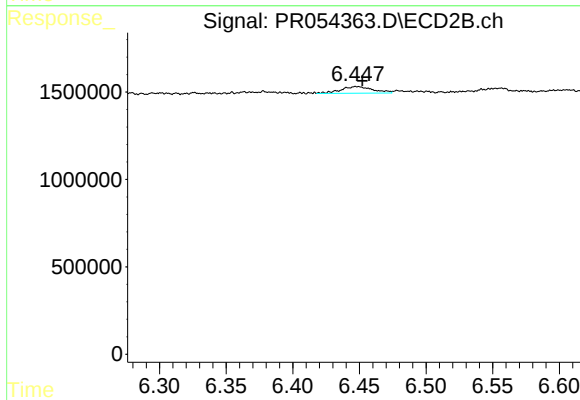
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 713052
Conc: 6.23 ng/ml



#37 AR-1262-2

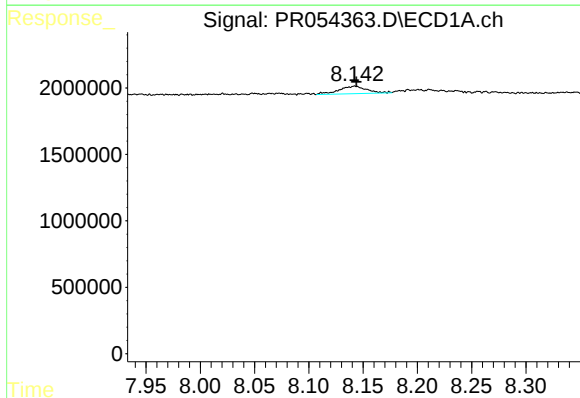
R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 1218386
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



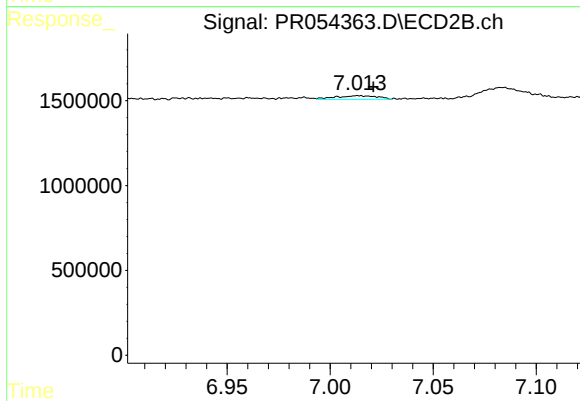
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 640678
Conc: 6.23 ng/ml



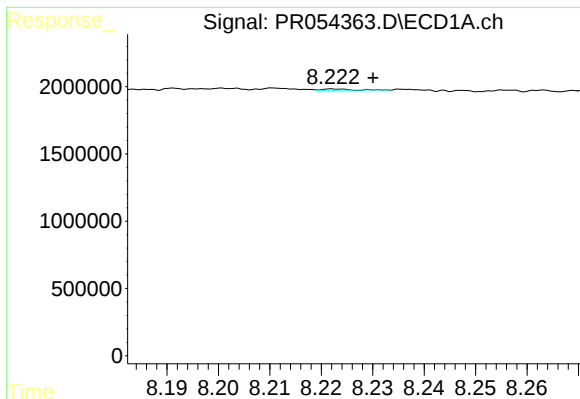
#38 AR-1262-3

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 997529
Conc: 6.98 ng/ml



#38 AR-1262-3

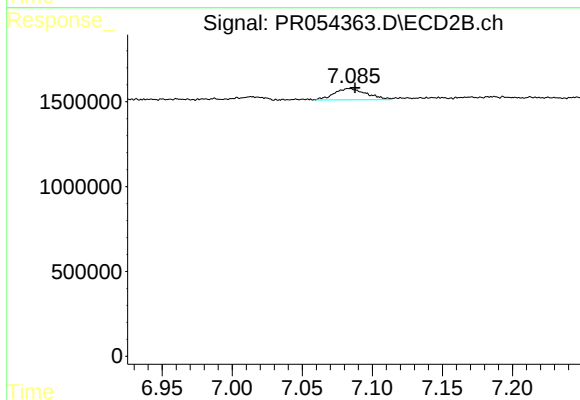
R.T.: 7.014 min
Delta R.T.: -0.007 min
Response: 298375
Conc: 3.74 ng/ml



#39 AR-1262-4

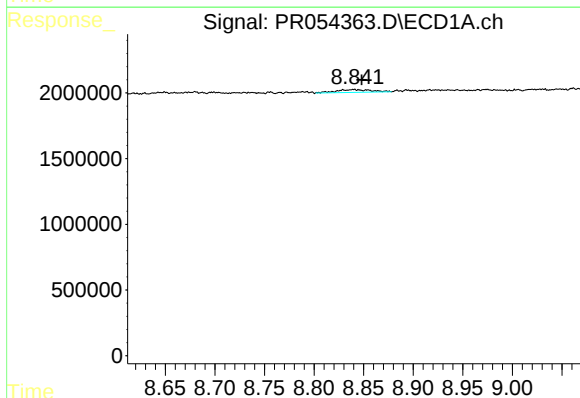
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 32106
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



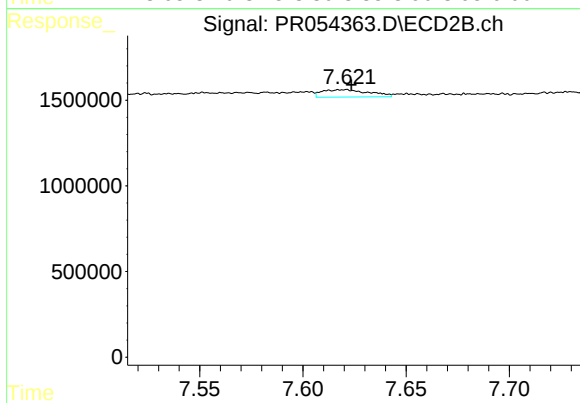
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 1067758
Conc: 7.16 ng/ml



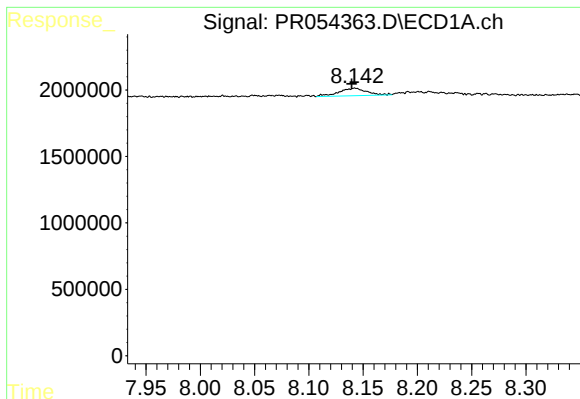
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: -0.008 min
Response: 508041
Conc: 6.83 ng/ml



#40 AR-1262-5

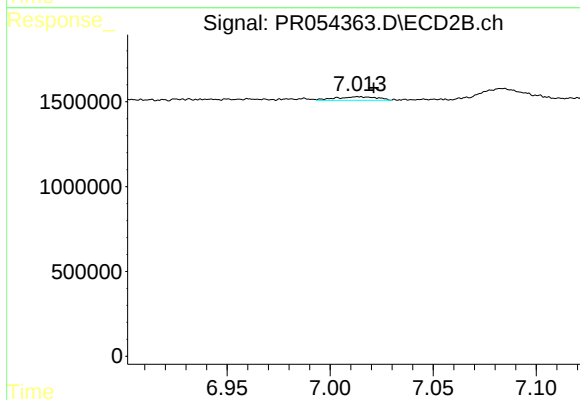
R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 679091
Conc: 9.92 ng/ml



#41 AR-1268-1

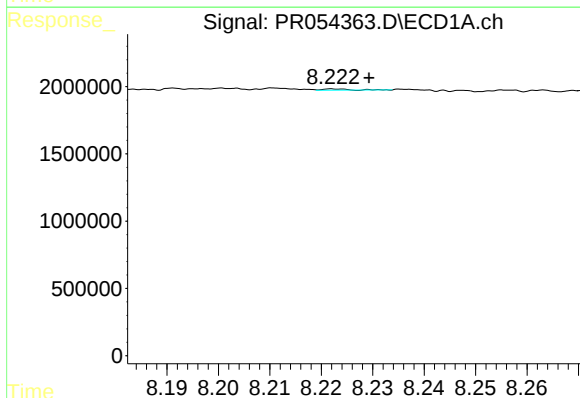
R.T.: 8.143 min
Delta R.T.: 0.003 min
Response: 997529
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



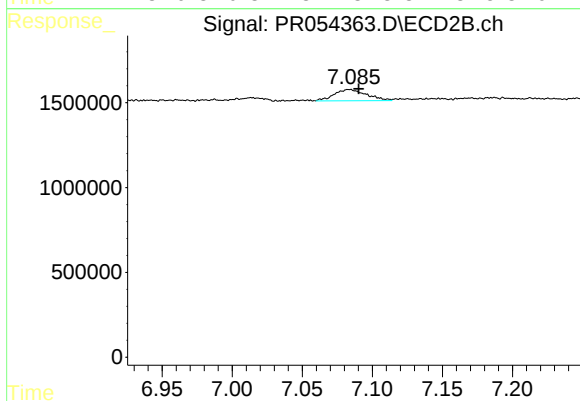
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: -0.008 min
Response: 298375
Conc: 1.27 ng/ml



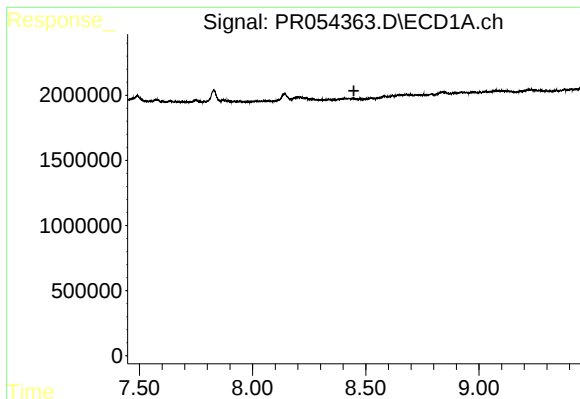
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 32106
Conc: 0.15 ng/ml



#42 AR-1268-2

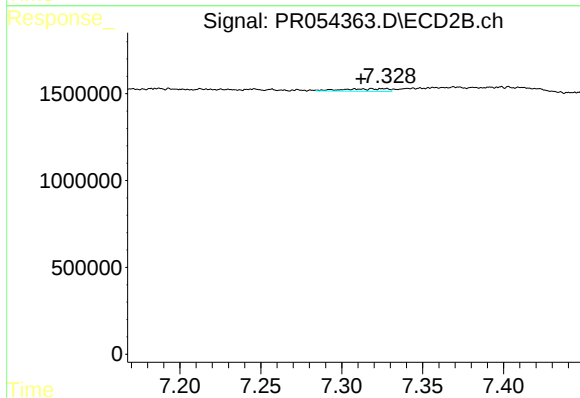
R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 1067758
Conc: 5.00 ng/ml



#43 AR-1268-3

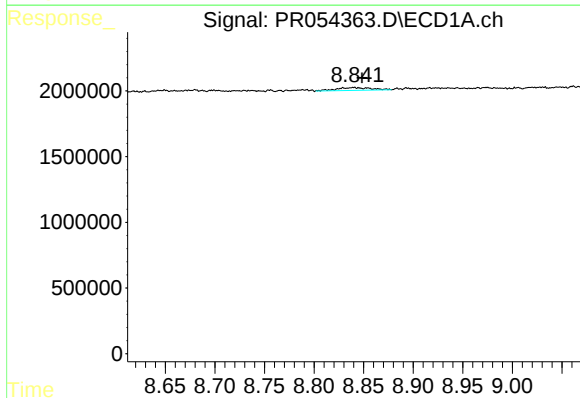
R.T.: 0.000 min
Exp R.T.: 8.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



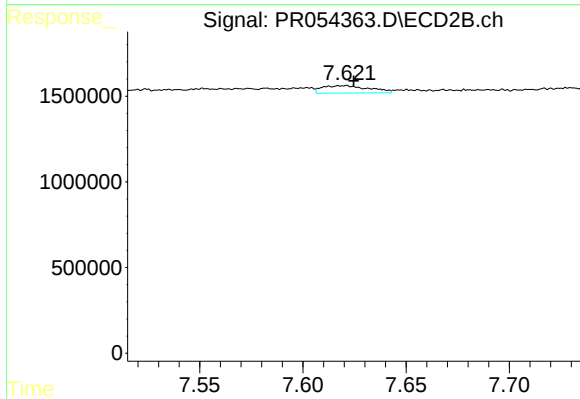
#43 AR-1268-3

R.T.: 7.319 min
Delta R.T.: 0.007 min
Response: 297267
Conc: 1.65 ng/ml



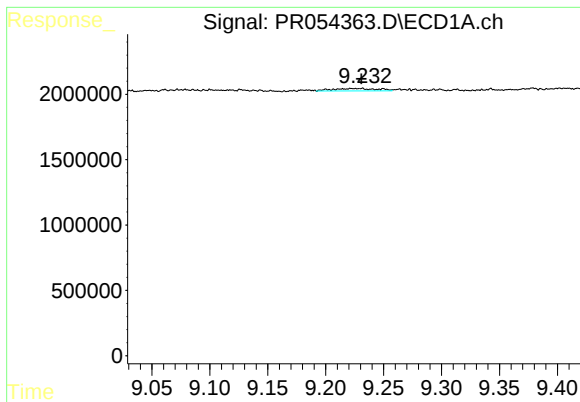
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.008 min
Response: 508041
Conc: 6.28 ng/ml



#44 AR-1268-4

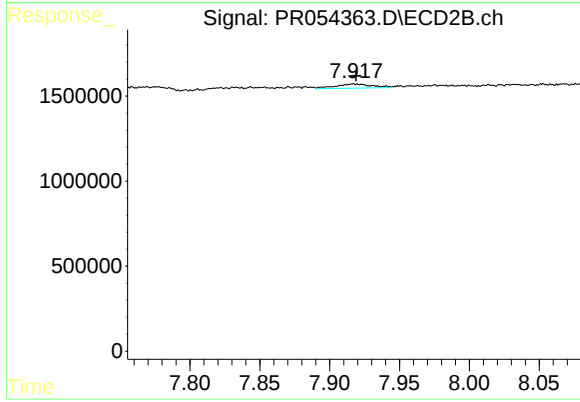
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 679091
Conc: 8.83 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 491134
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 440914
Conc: 0.78 ng/ml