

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 19:35
 Operator : AJ\MA
 Sample : N2981-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 02:33:10 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	78007331	40265589	21.149	21.316
2)	SA Decachlor...	9.539	8.162	25665281	23350940	16.799	16.215
Target Compounds							
3)	L1 AR-1016-1	4.877	0.000	120216	0	0.959	N.D. #
4)	L1 AR-1016-2	4.877	0.000	120216	0	0.699	N.D. #
5)	L1 AR-1016-3	4.951	0.000	61581	0	0.585	N.D. #
6)	L1 AR-1016-4	5.056	4.268f	423765	24632	4.951	0.674 #
8)	L2 AR-1221-1	3.859	0.000	15049254	0	360.121	N.D. #
9)	L2 AR-1221-2	3.959	3.222	1230464	1131130	39.606	72.920 #
10)	L2 AR-1221-3	4.011f	0.000	155676	0	1.653	N.D. #
11)	L3 AR-1232-1	4.011f	0.000	155676	0	1.764	N.D. #
12)	L3 AR-1232-2	4.582	0.000	1688244	0	39.268	N.D. #
13)	L3 AR-1232-3	4.877f	0.000	120216	0	1.511	N.D. #
14)	L3 AR-1232-4	5.056	0.000	423765	0	10.510	N.D. #
15)	L3 AR-1232-5	5.159	0.000	33739	0	1.143	N.D. #
16)	L4 AR-1242-1	4.877	0.000	120216	0	1.288	N.D. #
17)	L4 AR-1242-2	4.877	0.000	120216	0	0.923	N.D. #
18)	L4 AR-1242-3	4.951	0.000	61581	0	0.766	N.D. #
19)	L4 AR-1242-4	5.056	0.000	423765	0	6.558	N.D. #
20)	L4 AR-1242-5	5.823f	4.864	108284	76530	1.696	1.808
21)	L5 AR-1248-1	4.877	0.000	120216	0	1.690	N.D. #
22)	L5 AR-1248-2	5.159	4.268f	33739	24632	0.366	0.518 #
24)	L5 AR-1248-4	5.823f	0.000	108284	0	0.983	N.D. #
25)	L5 AR-1248-5	5.823f	4.897	108284	29543	0.998	0.498 #
26)	L6 AR-1254-1	0.000	4.864	0	76530	N.D.	0.826 #
28)	L6 AR-1254-3	6.386f	0.000	350419	0	2.065	N.D. #
29)	L6 AR-1254-4	6.731	5.685	33985	161244	0.287	1.977 #
30)	L6 AR-1254-5	7.164	6.133	63997	242203	0.534	2.129 #
32)	L7 AR-1260-2	0.000	5.791	0	194632	N.D.	1.973 #
33)	L7 AR-1260-3	0.000	5.930f	0	49491	N.D.	0.542 #
34)	L7 AR-1260-4	7.479f	0.000	192424	0	1.829	N.D. #
35)	L7 AR-1260-5	7.829	6.715	526048	248986	2.795	1.396 #
37)	L8 AR-1262-2	7.829	0.000	526048	0	2.488	N.D. #
38)	L8 AR-1262-3	8.137	7.031	171299	1173012	1.199	14.712 #
39)	L8 AR-1262-4	8.223	0.000	359183	0	5.070	N.D. #
40)	L8 AR-1262-5	8.841	0.000	101328	0	1.362	N.D. #
41)	L9 AR-1268-1	8.137	7.031	171299	1173012	0.708	4.978 #
42)	L9 AR-1268-2	8.223	0.000	359183	0	1.639	N.D. #
43)	L9 AR-1268-3	8.448	7.326	211175	502252	1.165	2.788 #
44)	L9 AR-1268-4	8.841	0.000	101328	0	1.252	N.D. #
45)	L9 AR-1268-5	0.000	7.923	0	536328	N.D.	0.947 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 19:35
Operator : AJ\MA
Sample : N2981-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 02:33:10 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
----------	------	------	--------	--------	-------	-------

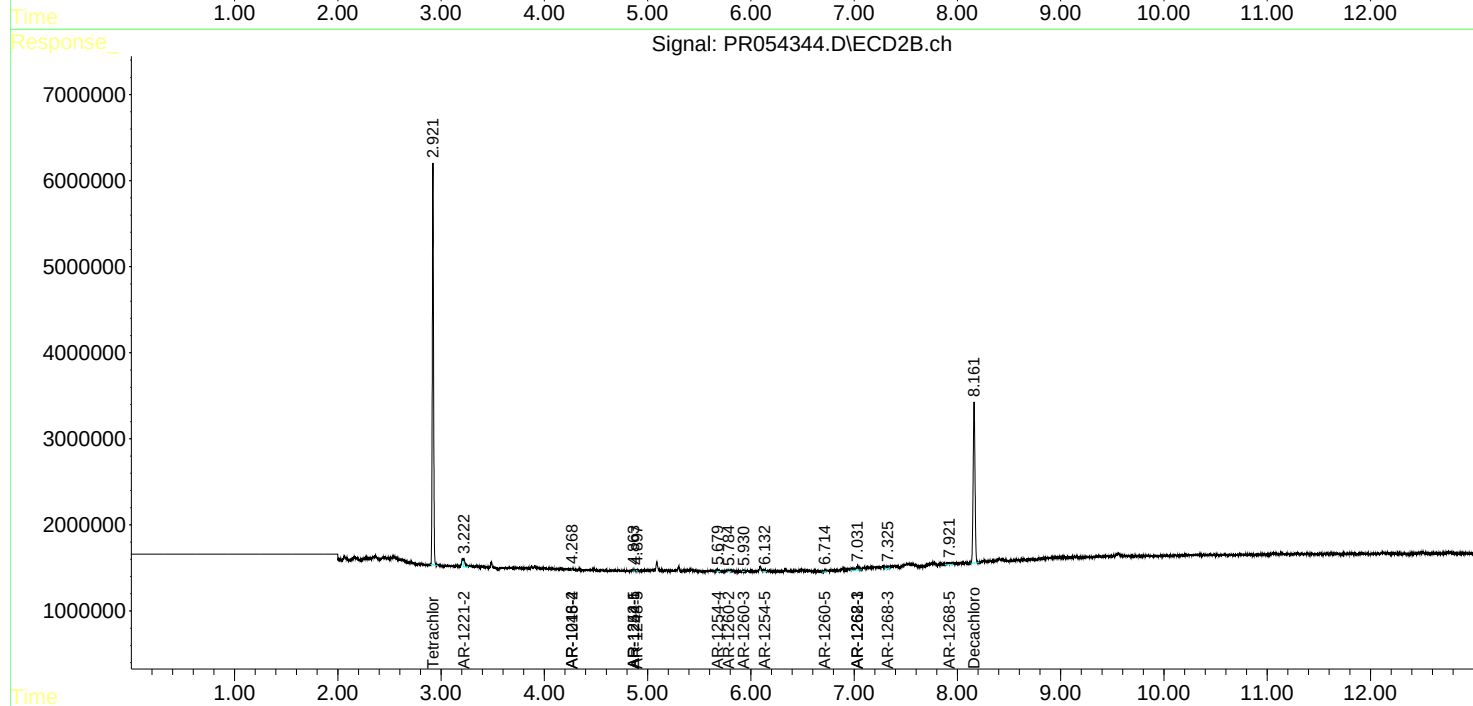
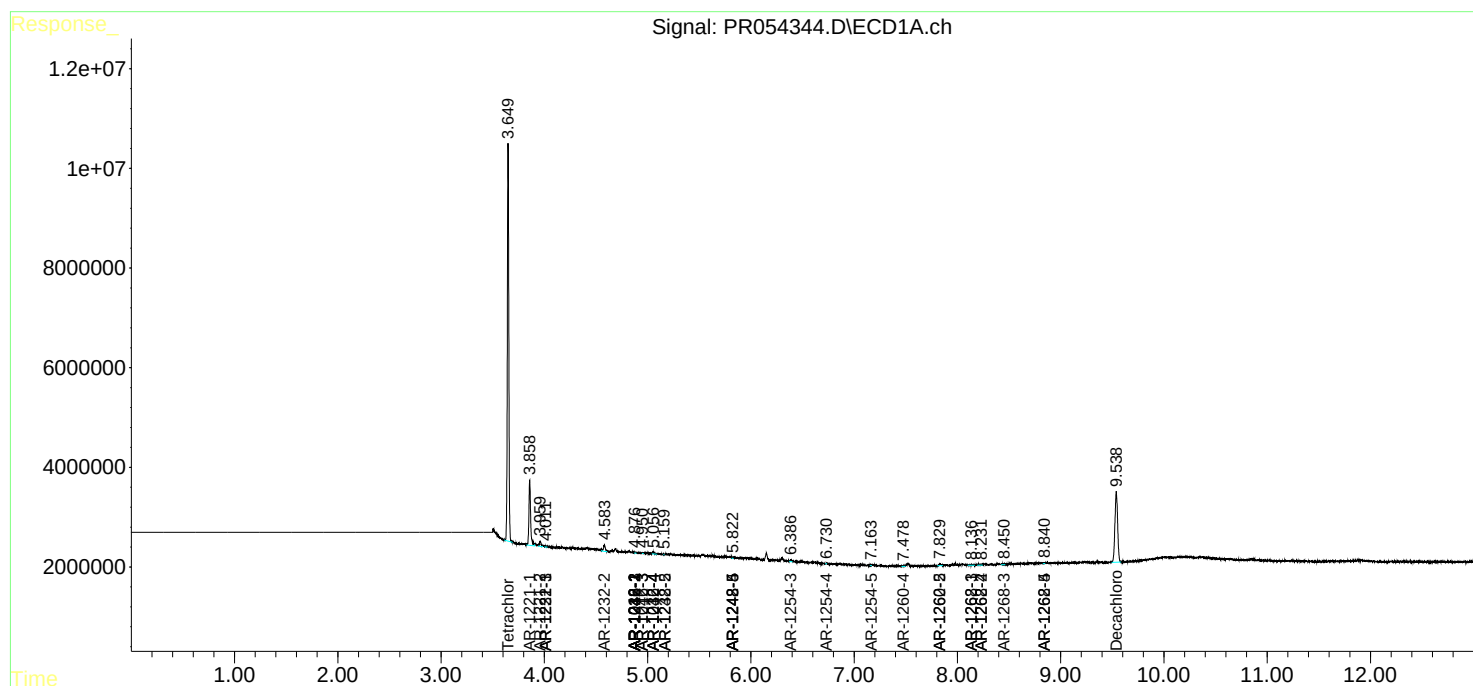
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

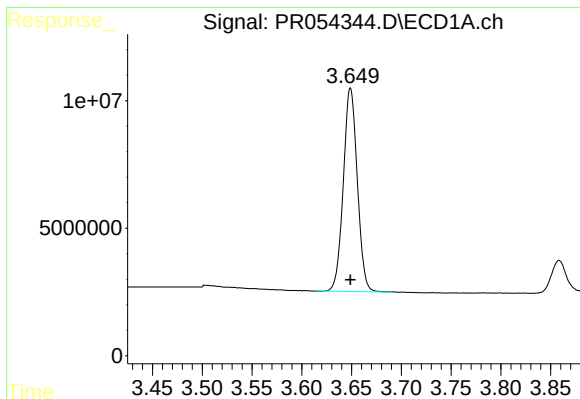
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 19:35
Operator : AJ\MA
Sample : N2981-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 02:33:10 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

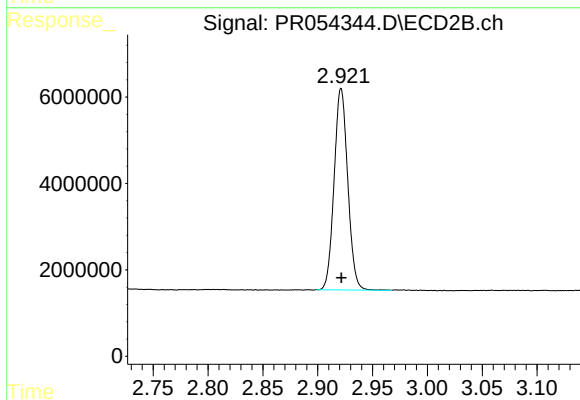




#1 Tetrachloro-m-xylene

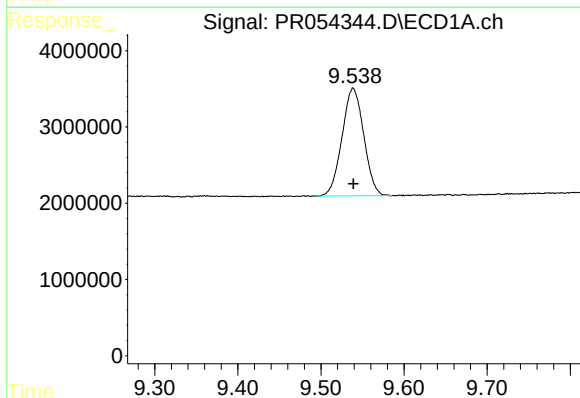
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 78007331
Conc: 21.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



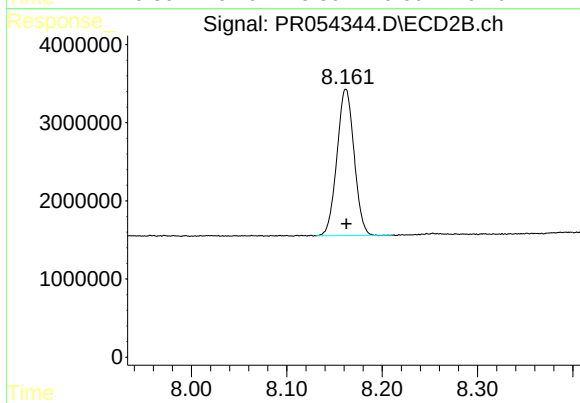
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 40265589
Conc: 21.32 ng/ml



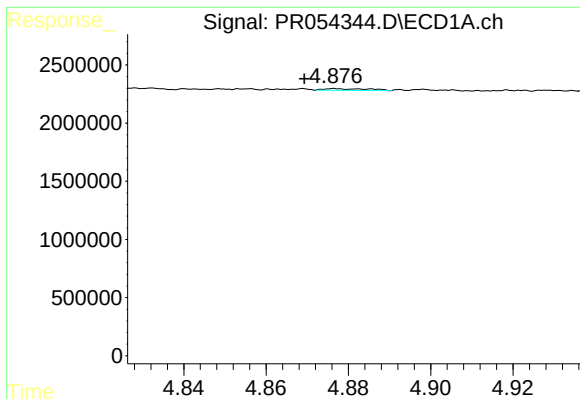
#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.000 min
Response: 25665281
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

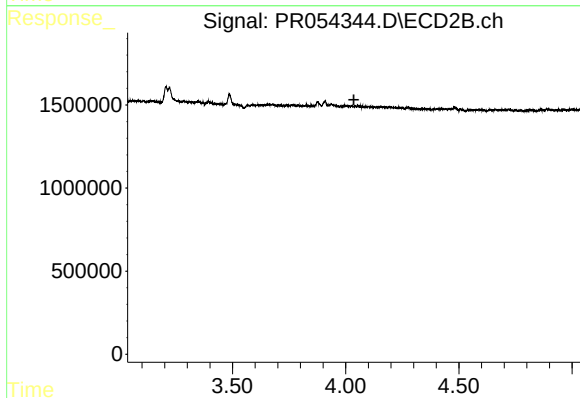
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 23350940
Conc: 16.21 ng/ml



#3 AR-1016-1

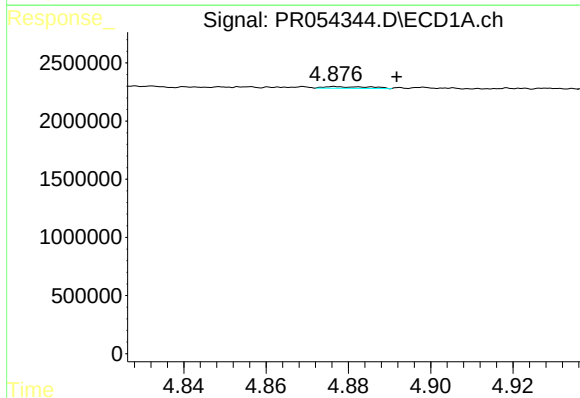
R.T.: 4.877 min
Delta R.T.: 0.008 min
Response: 120216
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



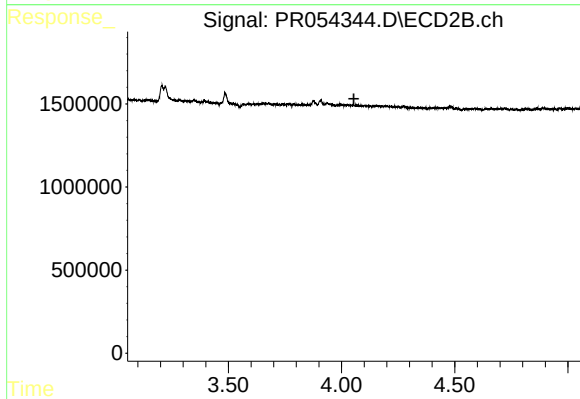
#3 AR-1016-1

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



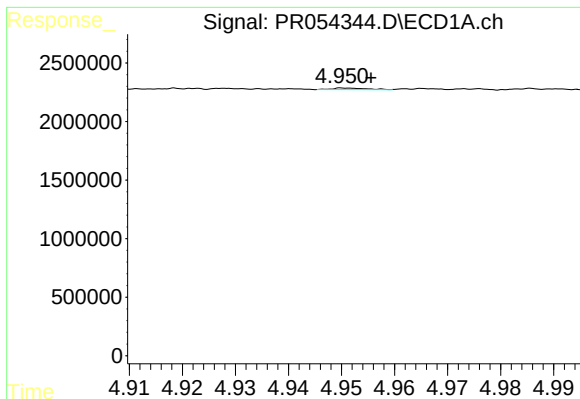
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.015 min
Response: 120216
Conc: 0.70 ng/ml



#4 AR-1016-2

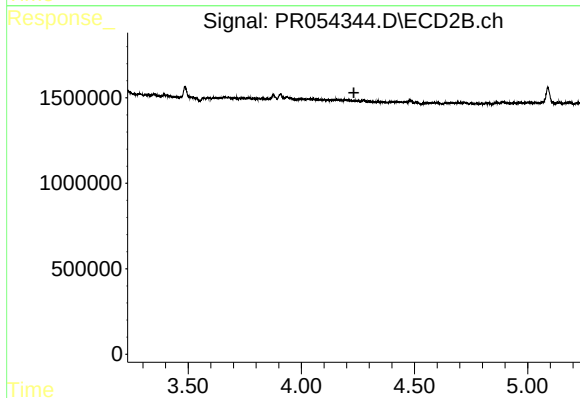
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

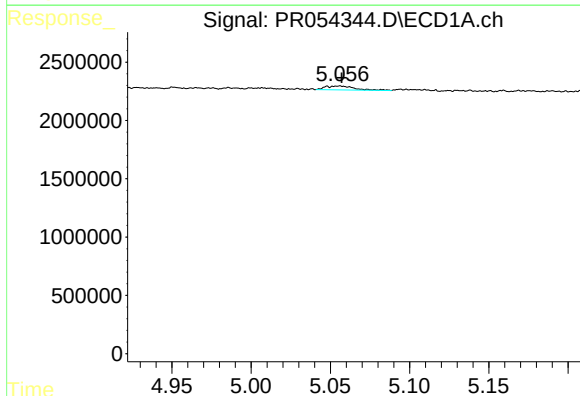
R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 61581
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



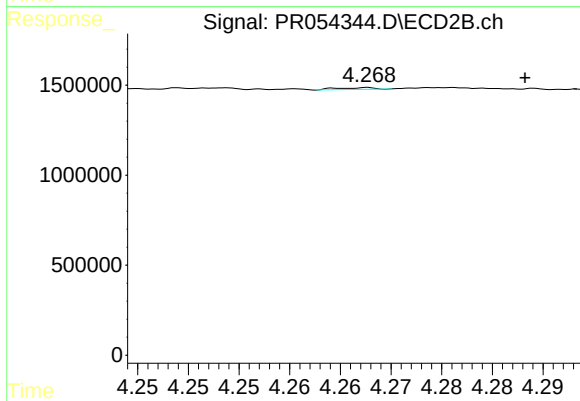
#5 AR-1016-3

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



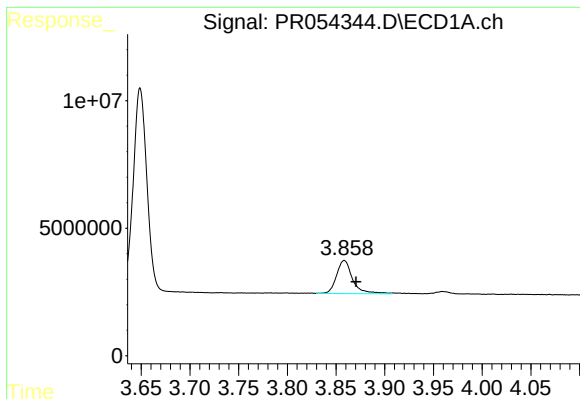
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 423765
Conc: 4.95 ng/ml



#6 AR-1016-4

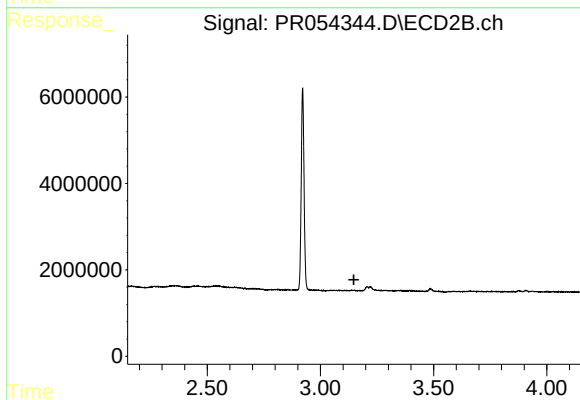
R.T.: 4.268 min
Delta R.T.: -0.016 min
Response: 24632
Conc: 0.67 ng/ml



#8 AR-1221-1

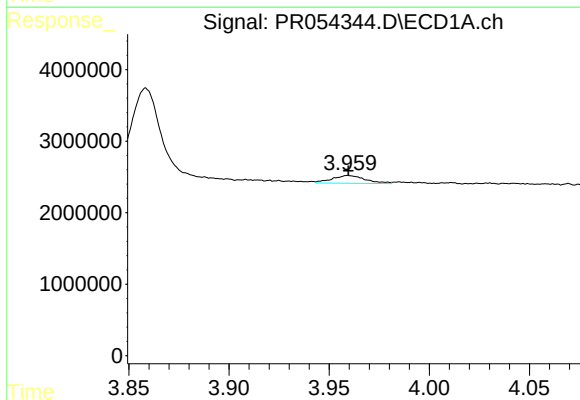
R.T.: 3.859 min
Delta R.T.: -0.012 min
Response: 15049254
Conc: 360.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



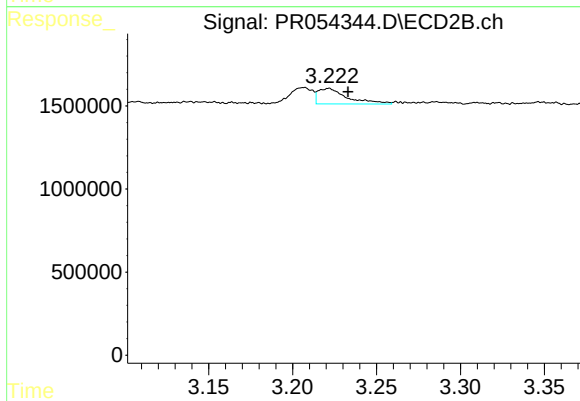
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



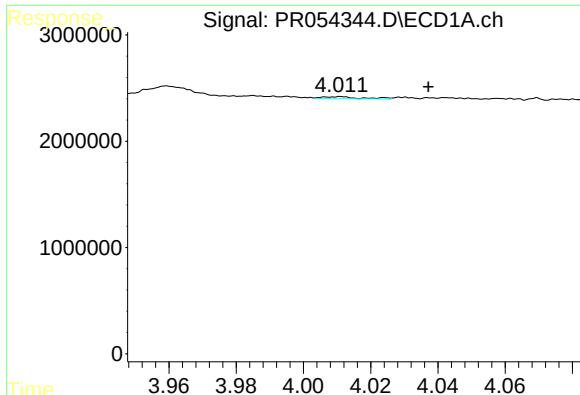
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1230464
Conc: 39.61 ng/ml



#9 AR-1221-2

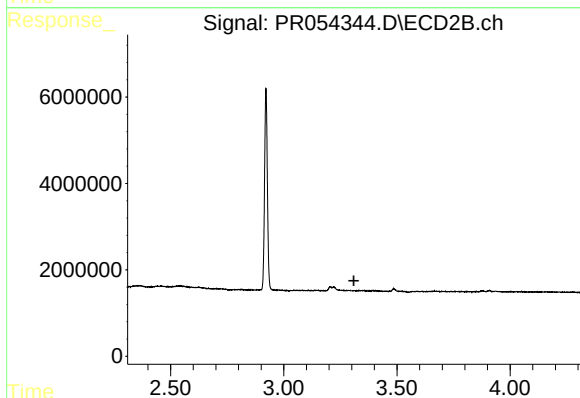
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 1131130
Conc: 72.92 ng/ml



#10 AR-1221-3

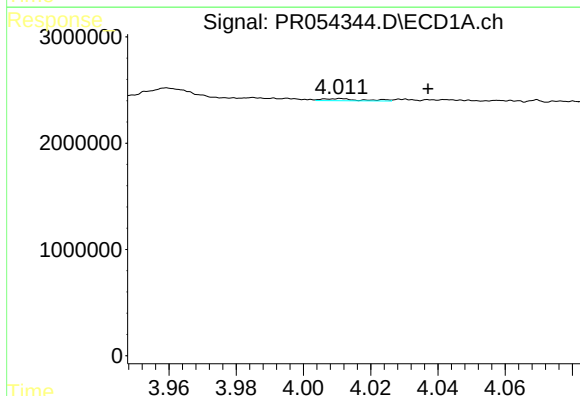
R.T.: 4.011 min
Delta R.T.: -0.026 min
Response: 155676
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



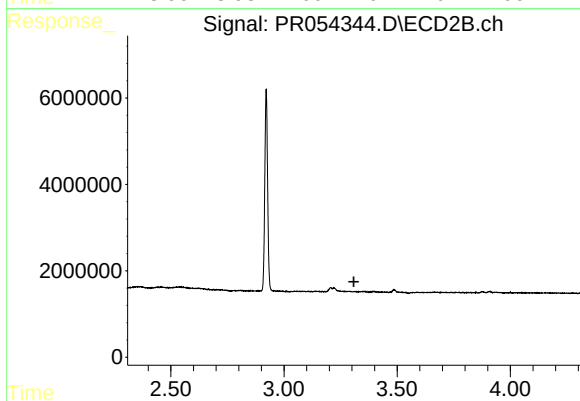
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



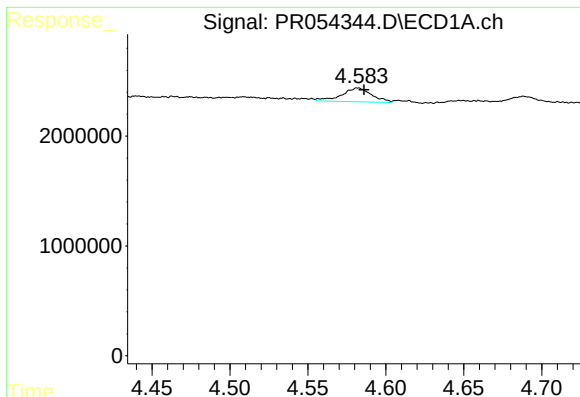
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: -0.026 min
Response: 155676
Conc: 1.76 ng/ml



#11 AR-1232-1

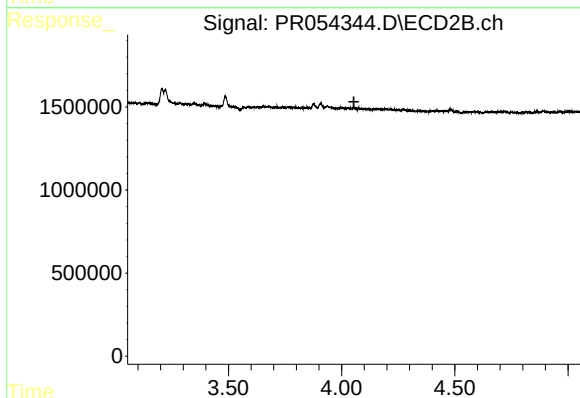
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

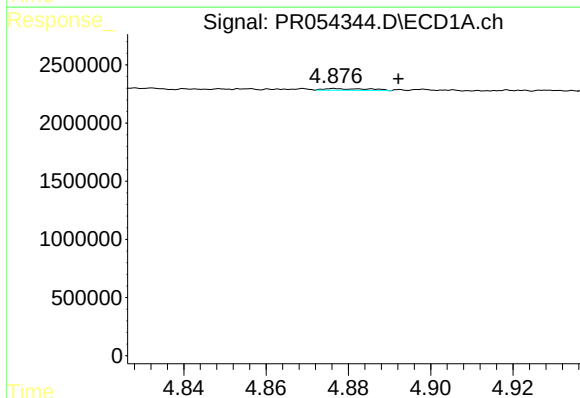
R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 1688244
Conc: 39.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



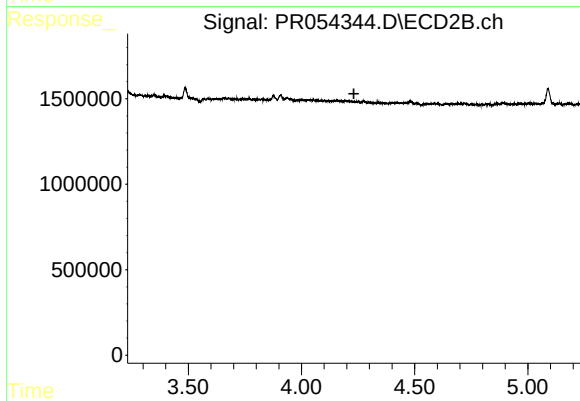
#12 AR-1232-2

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



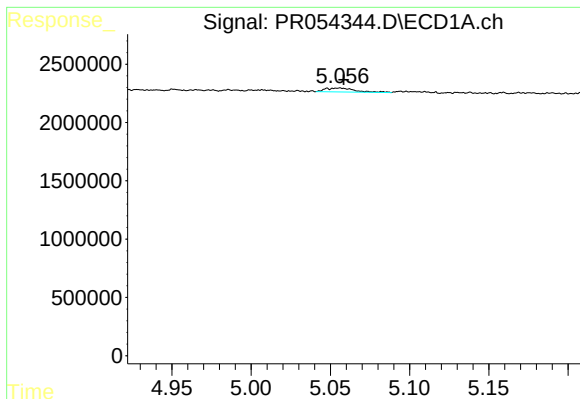
#13 AR-1232-3

R.T.: 4.877 min
Delta R.T.: -0.015 min
Response: 120216
Conc: 1.51 ng/ml



#13 AR-1232-3

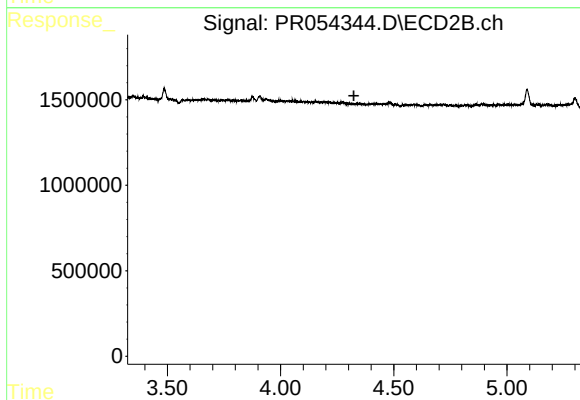
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

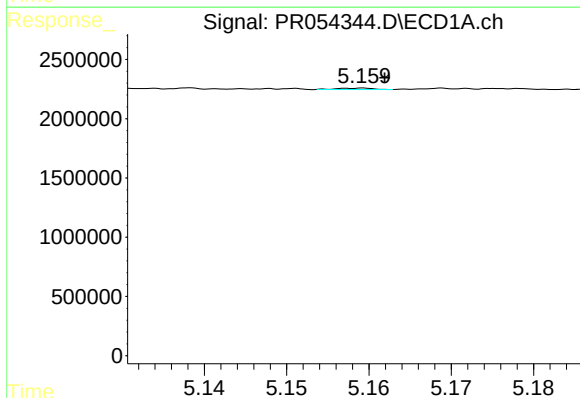
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 423765
Conc: 10.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



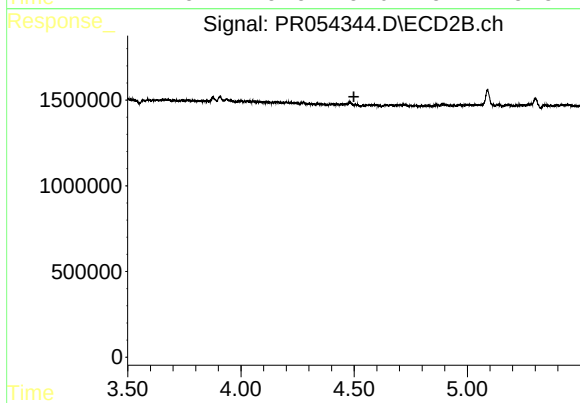
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



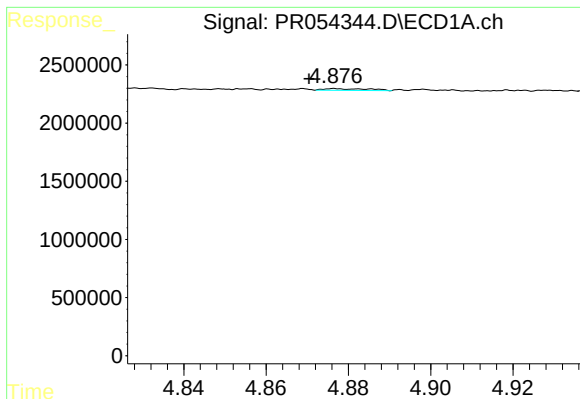
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 33739
Conc: 1.14 ng/ml



#15 AR-1232-5

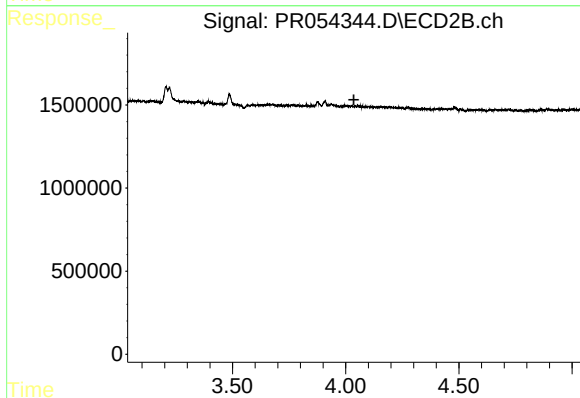
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#16 AR-1242-1

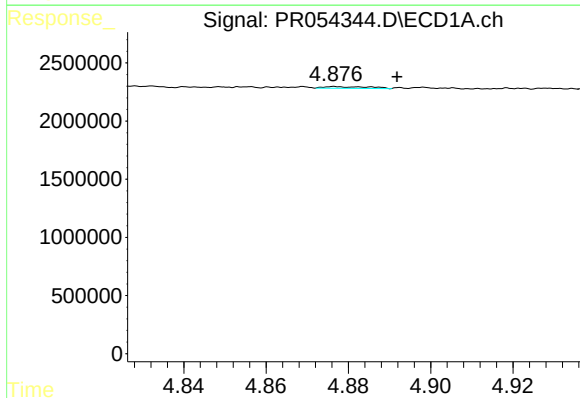
R.T.: 4.877 min
Delta R.T.: 0.006 min
Response: 120216
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



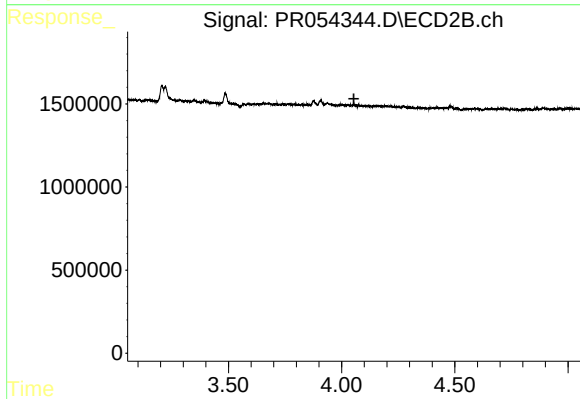
#16 AR-1242-1

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



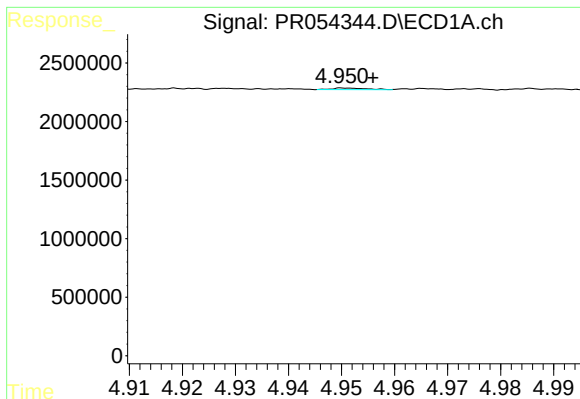
#17 AR-1242-2

R.T.: 4.877 min
Delta R.T.: -0.015 min
Response: 120216
Conc: 0.92 ng/ml



#17 AR-1242-2

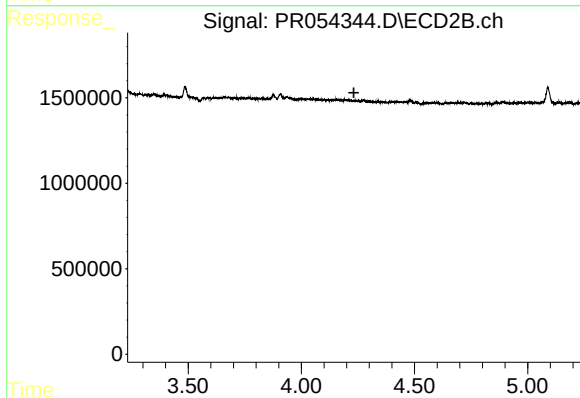
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#18 AR-1242-3

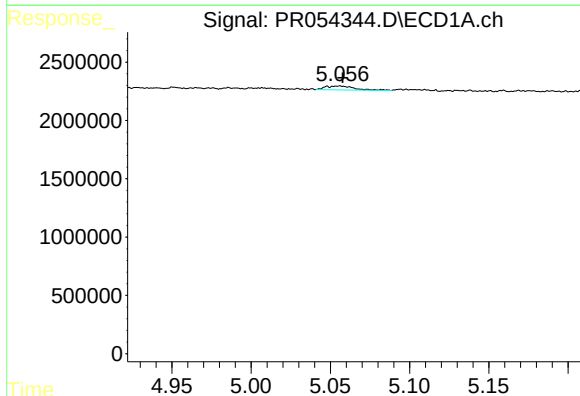
R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 61581
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



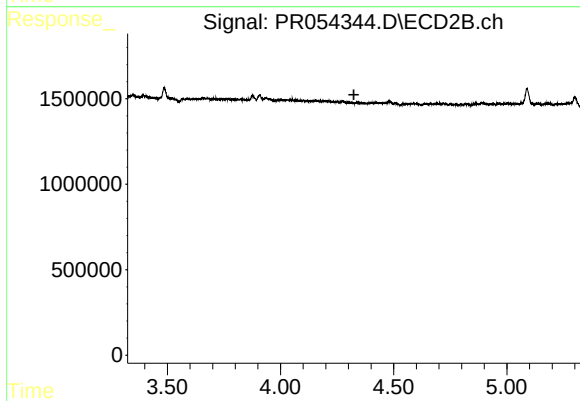
#18 AR-1242-3

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



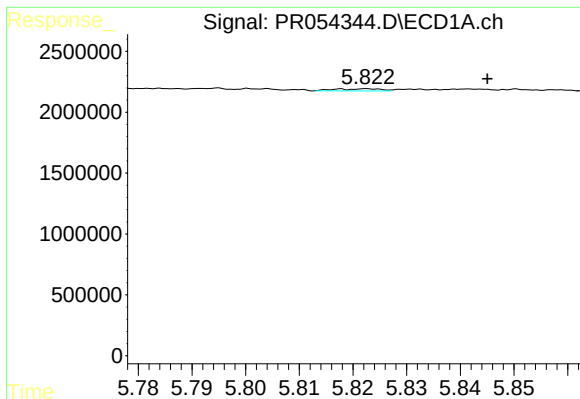
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 423765
Conc: 6.56 ng/ml



#19 AR-1242-4

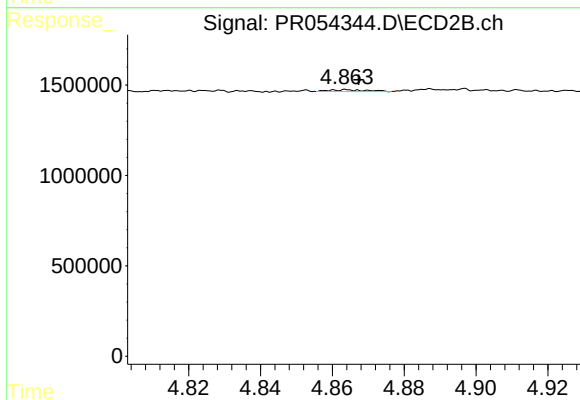
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

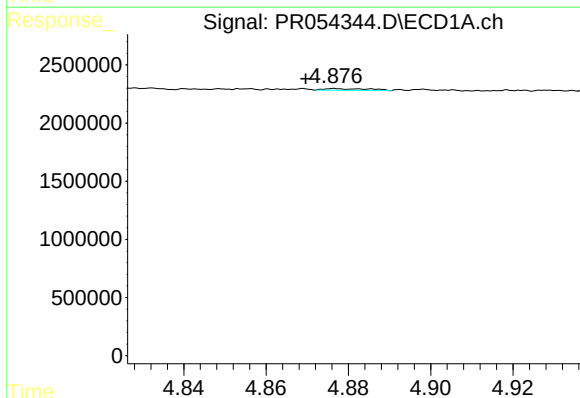
R.T.: 5.823 min
Delta R.T.: -0.022 min
Response: 108284
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



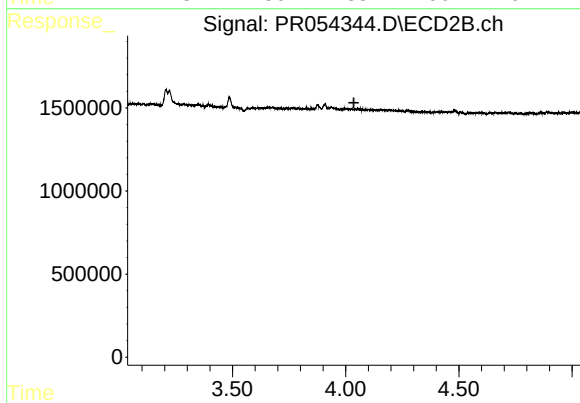
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 76530
Conc: 1.81 ng/ml



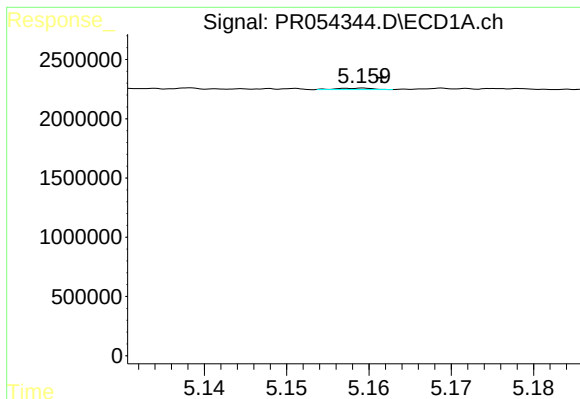
#21 AR-1248-1

R.T.: 4.877 min
Delta R.T.: 0.007 min
Response: 120216
Conc: 1.69 ng/ml



#21 AR-1248-1

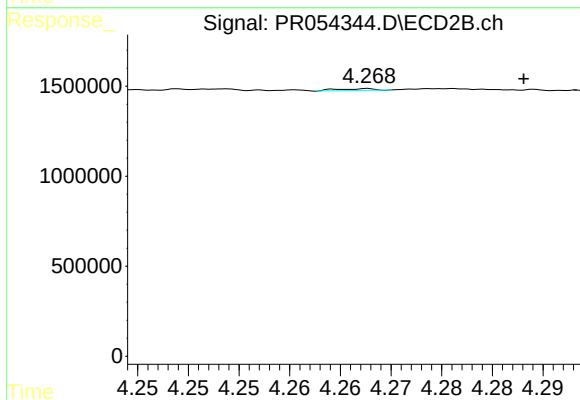
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

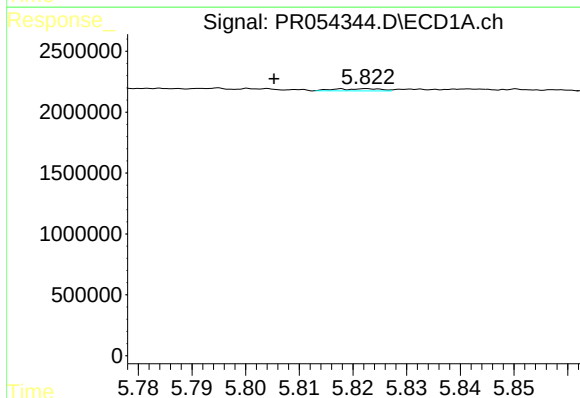
R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 33739
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



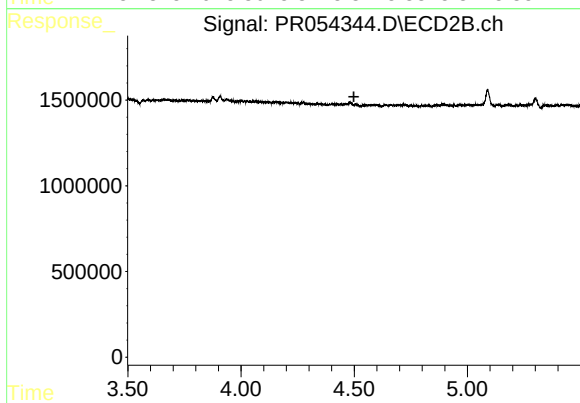
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: -0.015 min
Response: 24632
Conc: 0.52 ng/ml



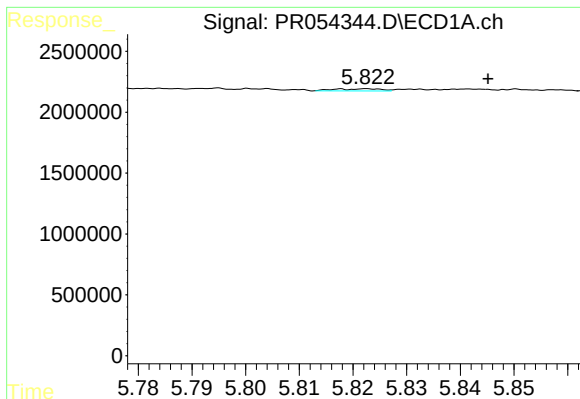
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: 0.017 min
Response: 108284
Conc: 0.98 ng/ml



#24 AR-1248-4

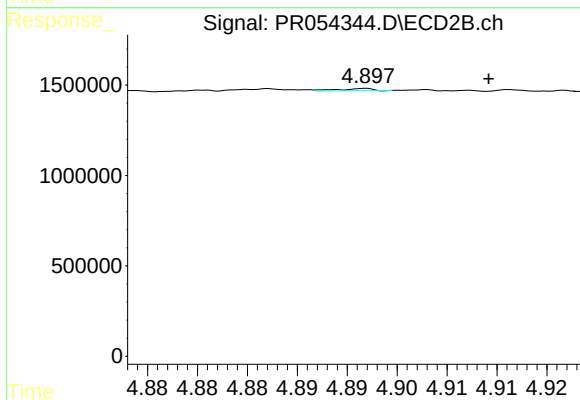
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

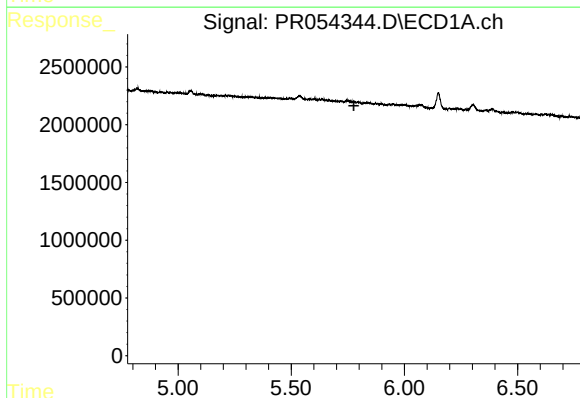
R.T.: 5.823 min
Delta R.T.: -0.022 min
Response: 108284
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



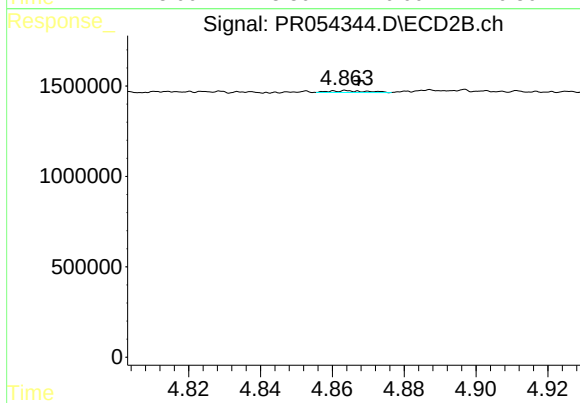
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.012 min
Response: 29543
Conc: 0.50 ng/ml



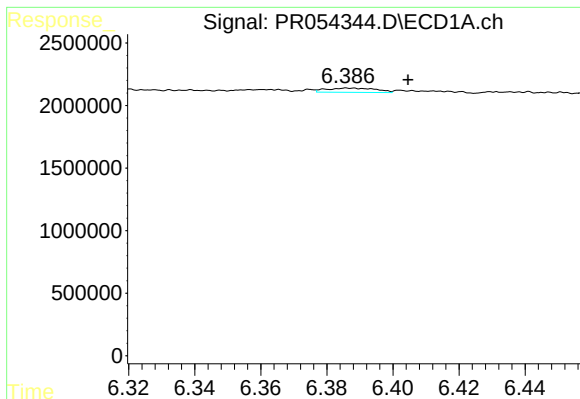
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#26 AR-1254-1

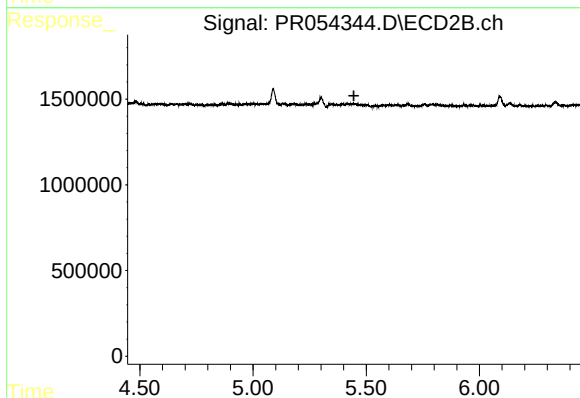
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 76530
Conc: 0.83 ng/ml



#28 AR-1254-3

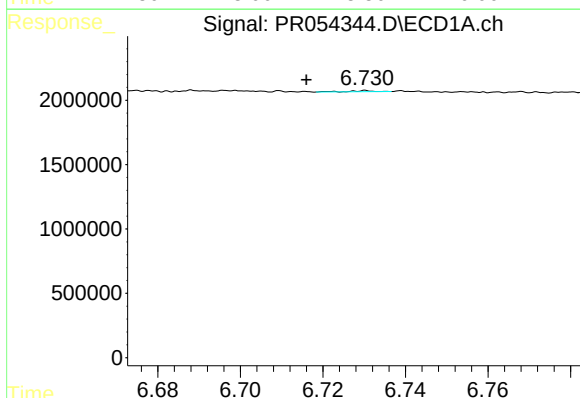
R.T.: 6.386 min
Delta R.T.: -0.018 min
Response: 350419
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



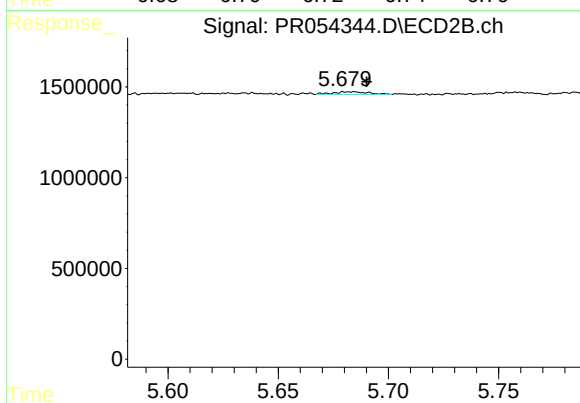
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



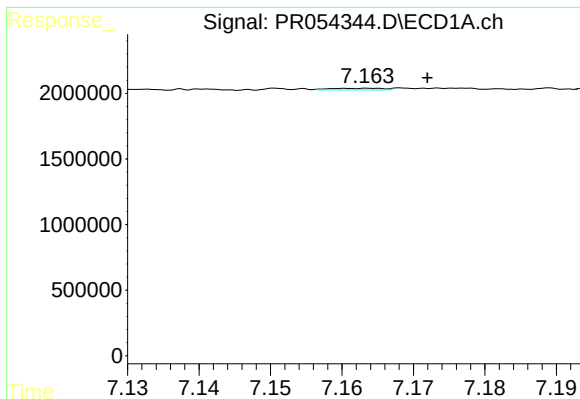
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: 0.014 min
Response: 33985
Conc: 0.29 ng/ml



#29 AR-1254-4

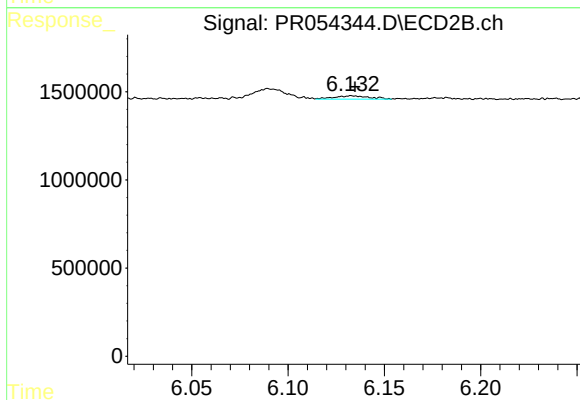
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 161244
Conc: 1.98 ng/ml



#30 AR-1254-5

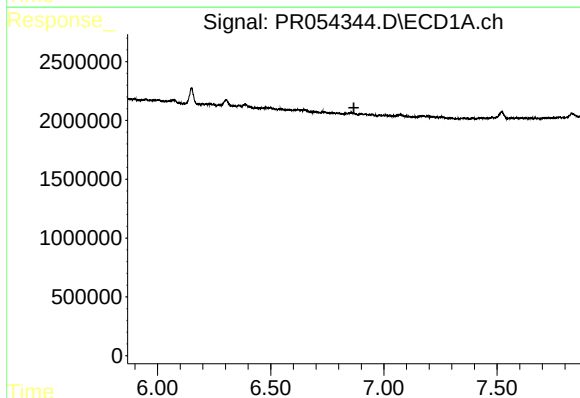
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 63997
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



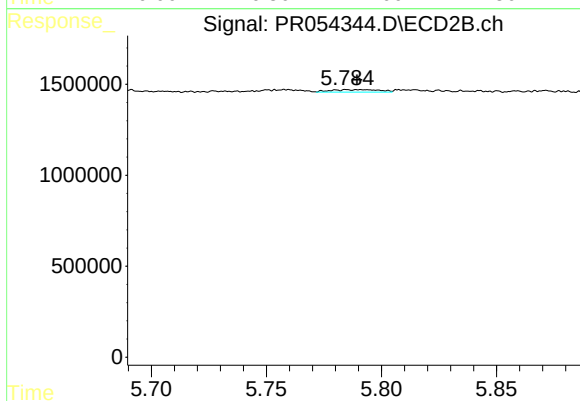
#30 AR-1254-5

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 242203
Conc: 2.13 ng/ml



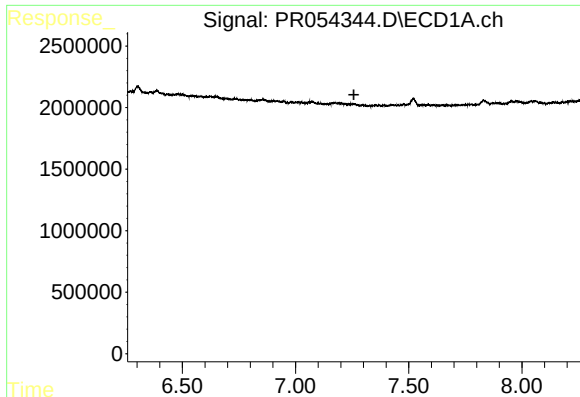
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#32 AR-1260-2

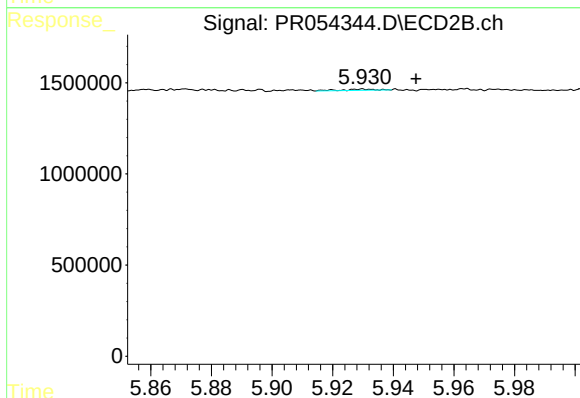
R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 194632
Conc: 1.97 ng/ml



#33 AR-1260-3

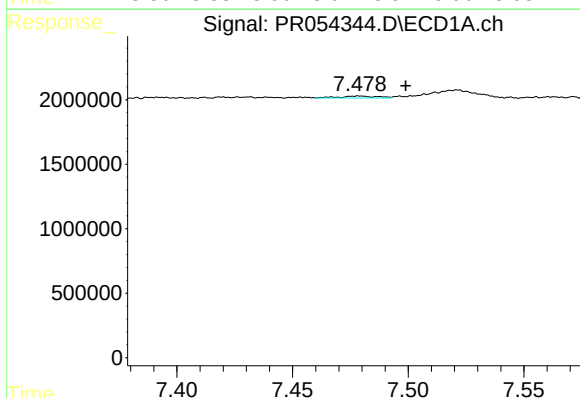
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



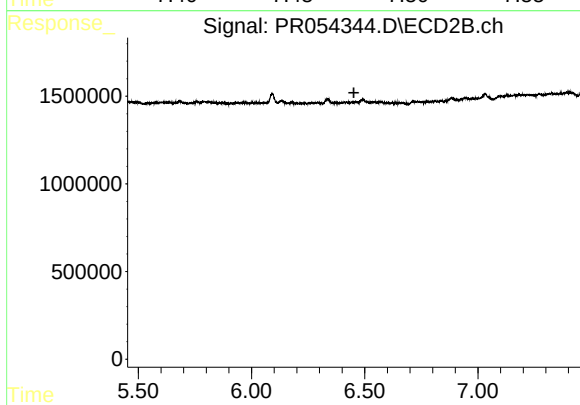
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.017 min
Response: 49491
Conc: 0.54 ng/ml



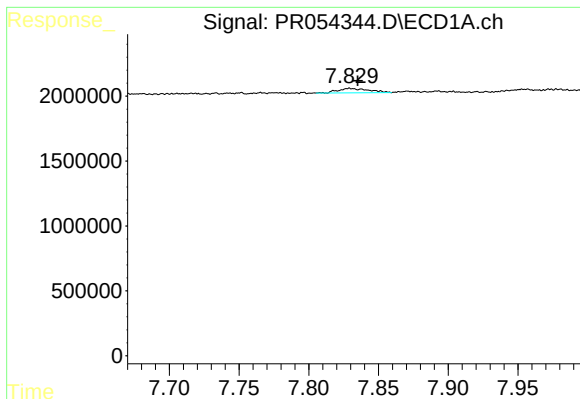
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.020 min
Response: 192424
Conc: 1.83 ng/ml



#34 AR-1260-4

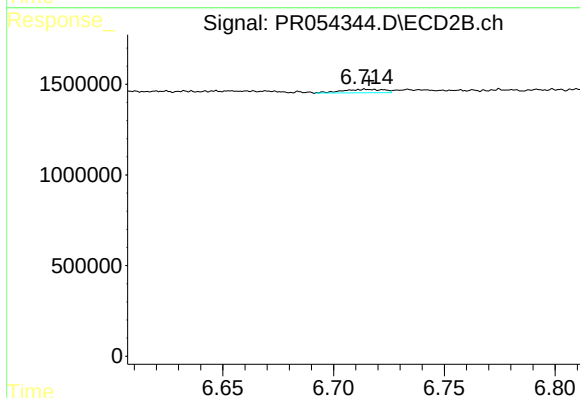
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#35 AR-1260-5

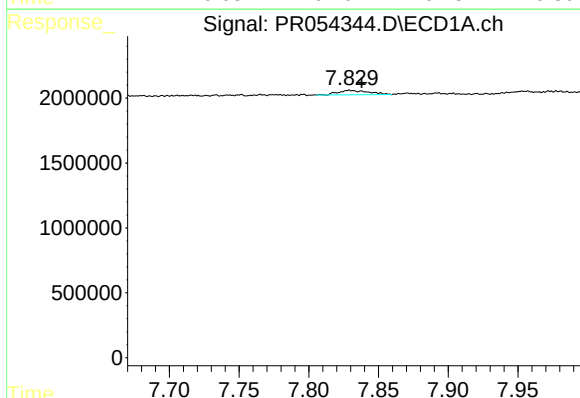
R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 526048
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



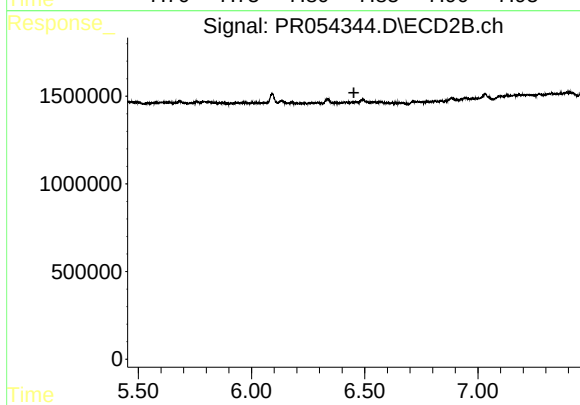
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 248986
Conc: 1.40 ng/ml



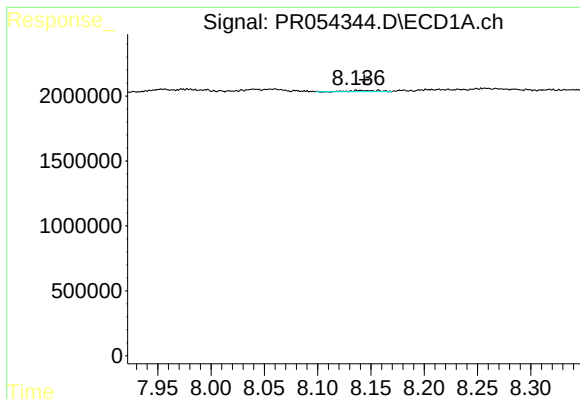
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 526048
Conc: 2.49 ng/ml



#37 AR-1262-2

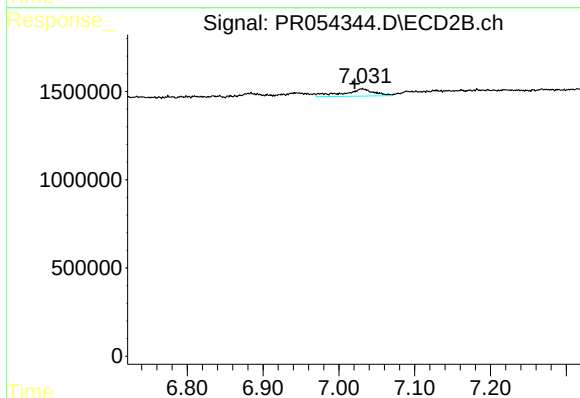
R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#38 AR-1262-3

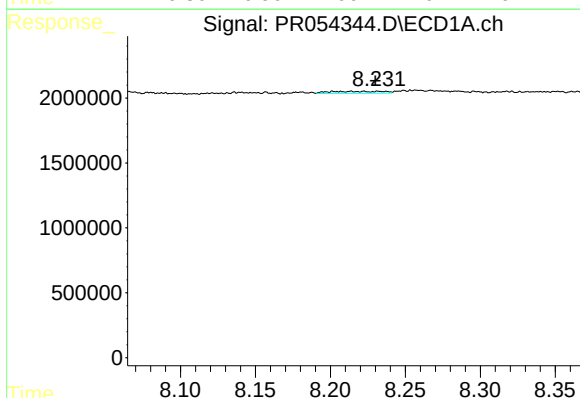
R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 171299
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



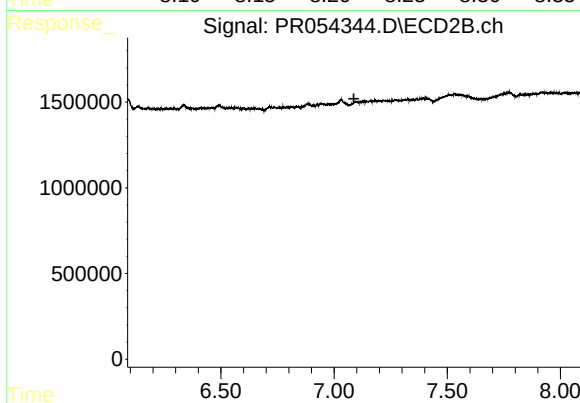
#38 AR-1262-3

R.T.: 7.031 min
Delta R.T.: 0.010 min
Response: 1173012
Conc: 14.71 ng/ml



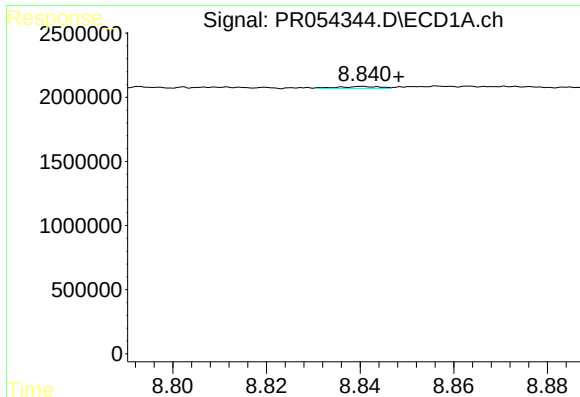
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 359183
Conc: 5.07 ng/ml



#39 AR-1262-4

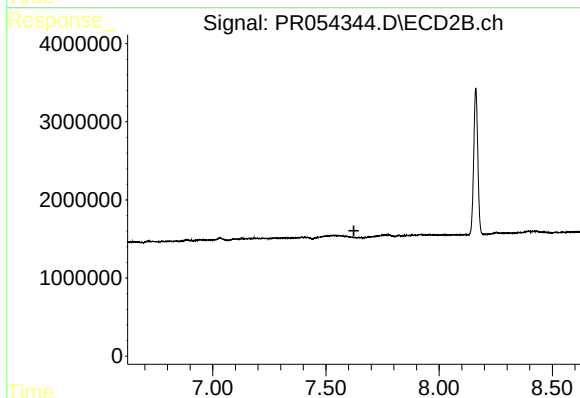
R.T.: 0.000 min
Exp R.T.: 7.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

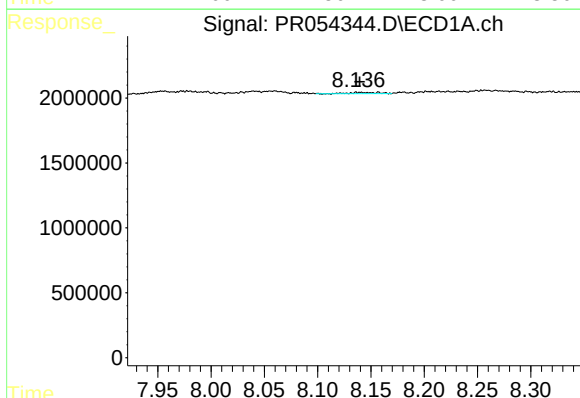
R.T.: 8.841 min
Delta R.T.: -0.008 min
Response: 101328
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



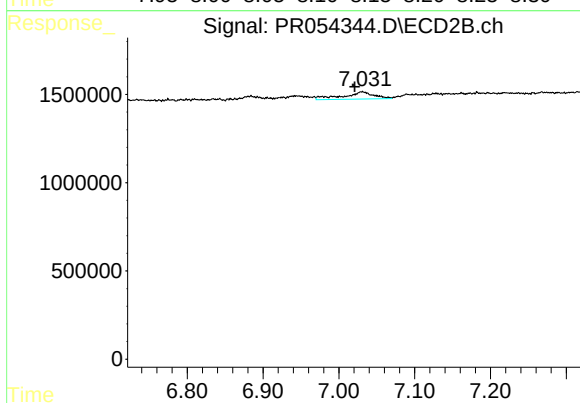
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



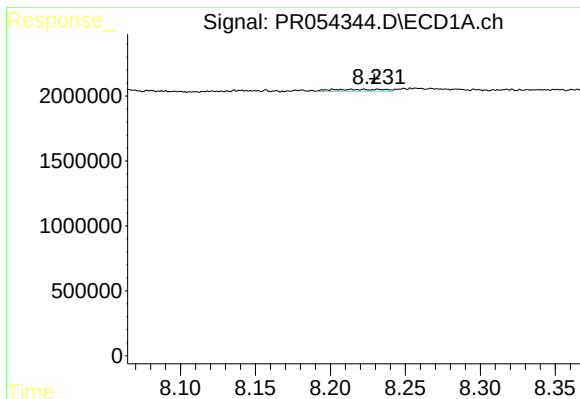
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 171299
Conc: 0.71 ng/ml



#41 AR-1268-1

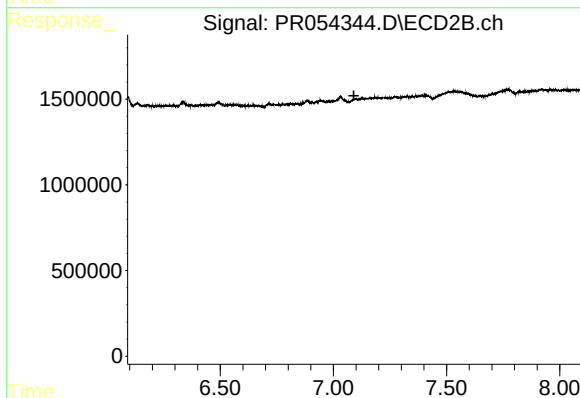
R.T.: 7.031 min
Delta R.T.: 0.010 min
Response: 1173012
Conc: 4.98 ng/ml



#42 AR-1268-2

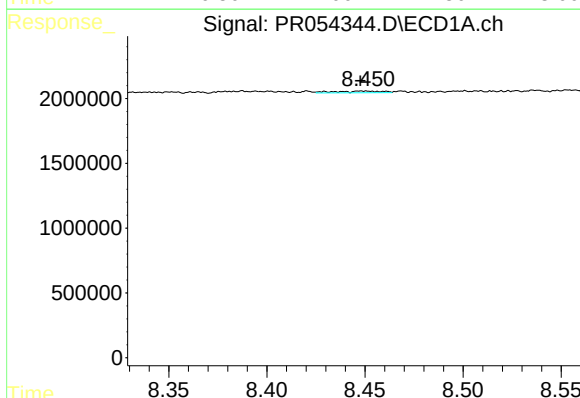
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 359183
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



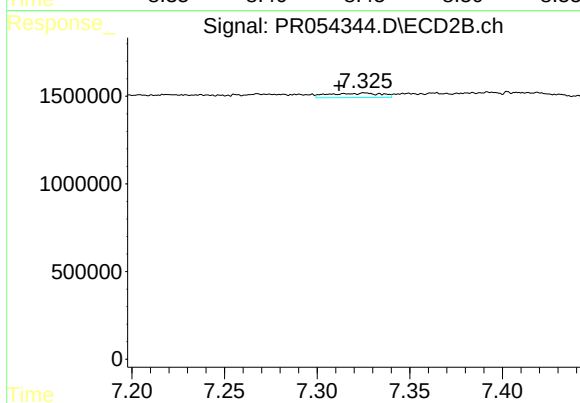
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



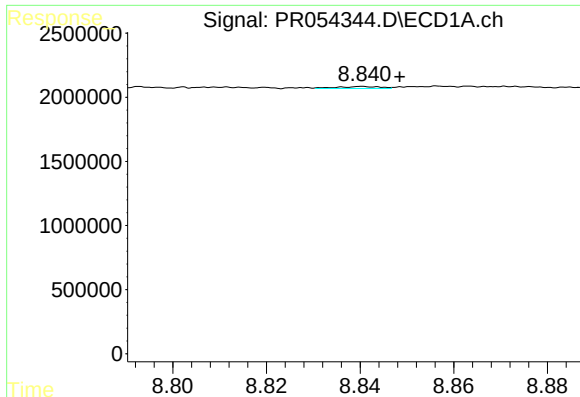
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 211175
Conc: 1.17 ng/ml



#43 AR-1268-3

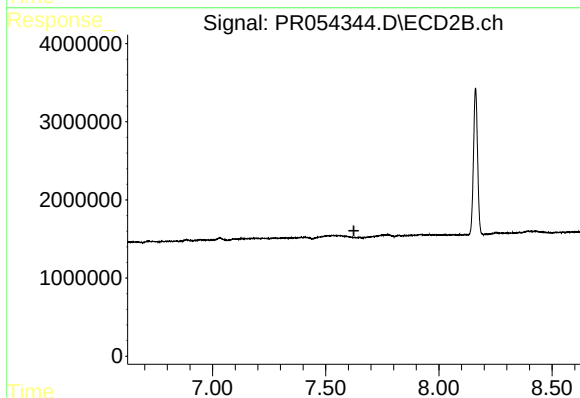
R.T.: 7.326 min
Delta R.T.: 0.014 min
Response: 502252
Conc: 2.79 ng/ml



#44 AR-1268-4

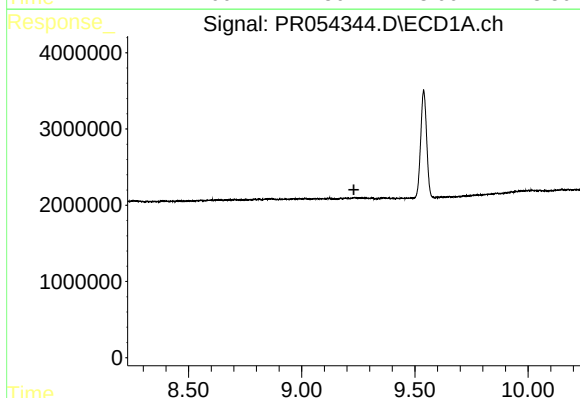
R.T.: 8.841 min
Delta R.T.: -0.008 min
Response: 101328
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



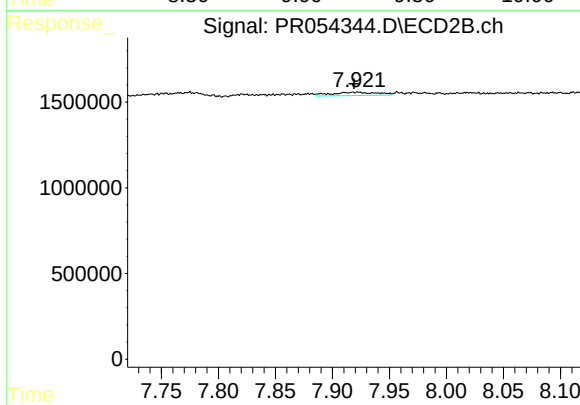
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.231 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.923 min
Delta R.T.: 0.004 min
Response: 536328
Conc: 0.95 ng/ml