

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 14:27
 Operator : AJ\MA
 Sample : N3448-08 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 15:19:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.647	2.921	5522655	2614360	1.368	1.410
2)	SA Decachlor...	9.535	8.144	3687618	3471506	2.256	2.076
Target Compounds							
3)	L1 AR-1016-1	4.858	0.000	66278	0	0.520	N.D. #
5)	L1 AR-1016-3	4.960	4.248f	193630	175678	1.770	3.619 #
7)	L1 AR-1016-5	0.000	4.470f	0	201652	N.D.	4.147 #
8)	L2 AR-1221-1	3.854f	0.000	218550	0	4.738	N.D. #
9)	L2 AR-1221-2	3.957	3.261f	257984	193670	7.558	12.245 #
10)	L2 AR-1221-3	4.015f	0.000	157829	0	1.545	N.D. #
11)	L3 AR-1232-1	4.015f	0.000	157829	0	1.646	N.D. #
13)	L3 AR-1232-3	0.000	4.248f	0	175678	N.D.	7.736 #
14)	L3 AR-1232-4	0.000	4.338f	0	181416	N.D.	9.263 #
15)	L3 AR-1232-5	0.000	4.470f	0	201652	N.D.	8.924 #
16)	L4 AR-1242-1	4.858	0.000	66278	0	0.683	N.D. #
18)	L4 AR-1242-3	4.960	4.248f	193630	175678	2.331	4.733 #
19)	L4 AR-1242-4	0.000	4.338f	0	181416	N.D.	5.211 #
20)	L4 AR-1242-5	5.844	4.882f	53338	718986	0.914	15.918 #
21)	L5 AR-1248-1	4.858	0.000	66278	0	0.929	N.D. #
23)	L5 AR-1248-3	0.000	4.338f	0	181416	N.D.	3.601 #
24)	L5 AR-1248-4	5.823f	4.470f	179601	201652	1.818	3.295 #
25)	L5 AR-1248-5	5.844	4.882f	53338	718986	0.557	11.565 #
26)	L6 AR-1254-1	5.771	4.882f	1006944	718986	10.072	7.680
27)	L6 AR-1254-2	6.008	0.000	38594	0	0.275	N.D. #
28)	L6 AR-1254-3	6.385f	5.440	537361	290464	4.001	2.185 #
29)	L6 AR-1254-4	6.735f	0.000	672421	0	6.827	N.D. #
30)	L6 AR-1254-5	7.166	6.126	168827	43292	1.732	0.364 #
32)	L7 AR-1260-2	6.857	0.000	145386	0	1.221	N.D. #
33)	L7 AR-1260-3	0.000	5.941	0	122806	N.D.	1.025 #
34)	L7 AR-1260-4	7.492	6.463f	54613	42285	0.606	0.514
35)	L7 AR-1260-5	7.834	6.696f	498593	65751	2.981	0.338 #
37)	L8 AR-1262-2	7.834	6.463f	498593	42285	2.504	0.380 #
38)	L8 AR-1262-3	8.149	7.017	675265	237481	4.925	2.699 #
39)	L8 AR-1262-4	8.217	7.072	680239	142144	11.115	0.846 #
40)	L8 AR-1262-5	8.851	0.000	279406	0	3.694	N.D. #
41)	L9 AR-1268-1	8.149	7.017	675265	237481	2.895	0.920 #
42)	L9 AR-1268-2	8.217	7.072	680239	142144	3.163	0.597 #
43)	L9 AR-1268-3	8.445	7.332f	143243	55477	0.799	0.279 #
44)	L9 AR-1268-4	8.851	0.000	279406	0	3.308	N.D. #
45)	L9 AR-1268-5	9.216	7.905	228343	223040	0.386	0.343

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

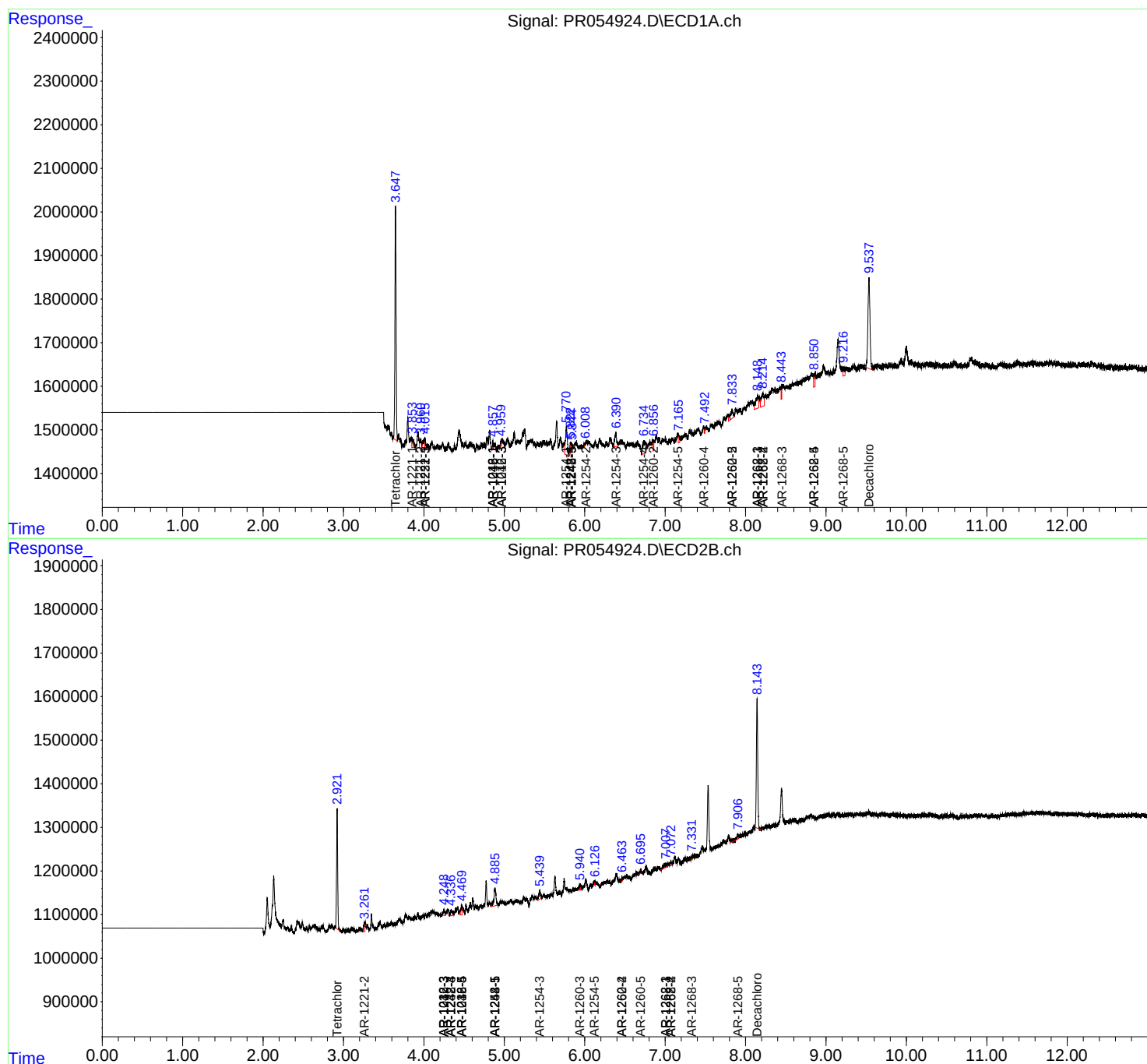
Instrument :
ECD_R
ClientSampleId :

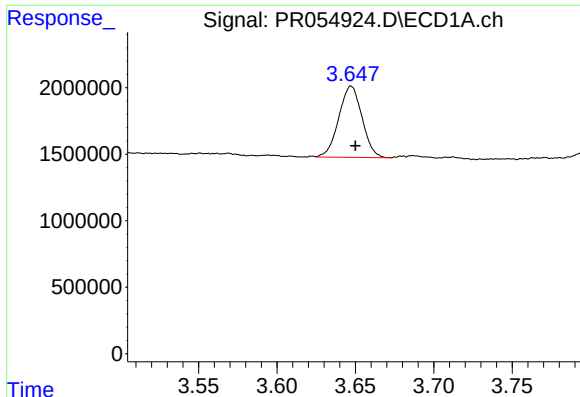
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 14:27
Operator : AJ\MA
Sample : N3448-08 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 15:19:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

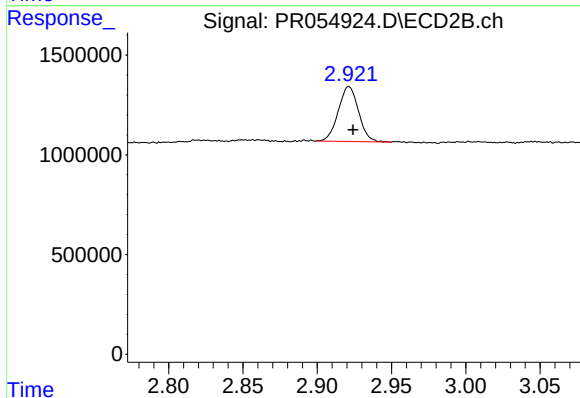




#1 Tetrachloro-m-xylene

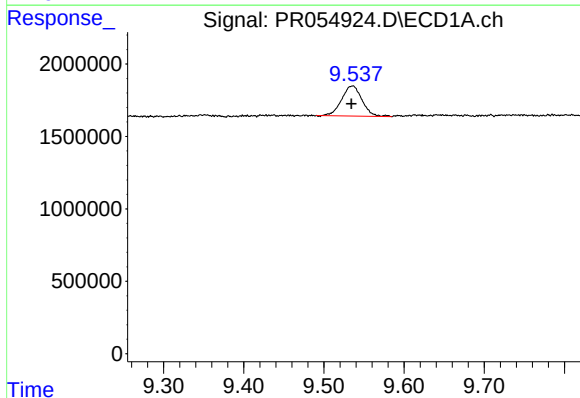
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 5522655
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



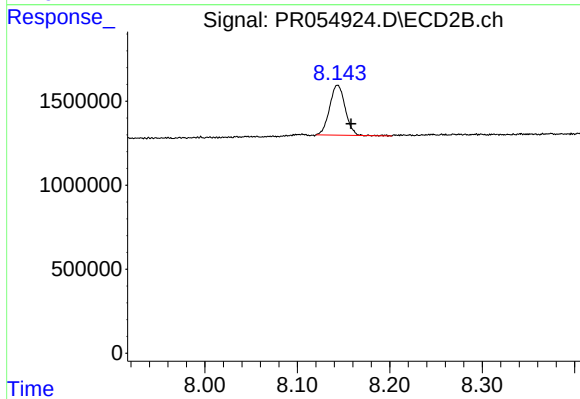
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: -0.003 min
Response: 2614360
Conc: 1.41 ng/ml



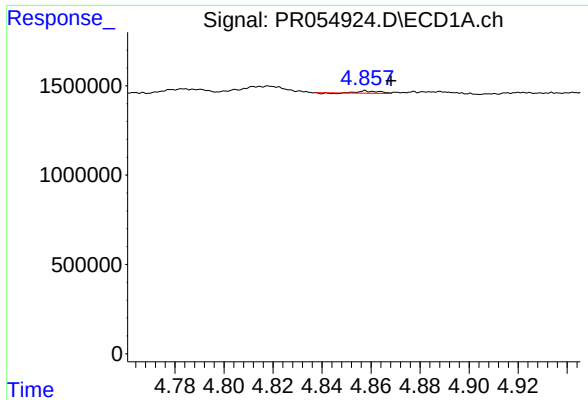
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.001 min
Response: 3687618
Conc: 2.26 ng/ml



#2 Decachlorobiphenyl

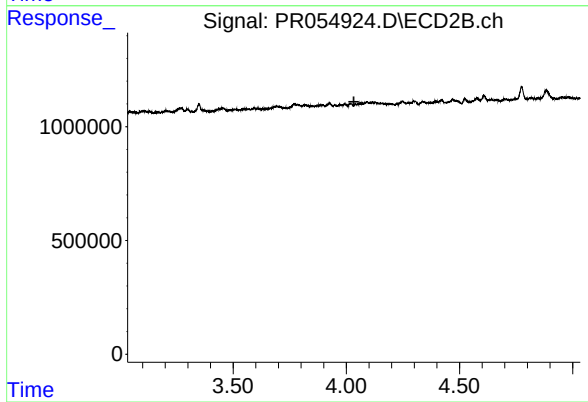
R.T.: 8.144 min
Delta R.T.: -0.015 min
Response: 3471506
Conc: 2.08 ng/ml



#3 AR-1016-1

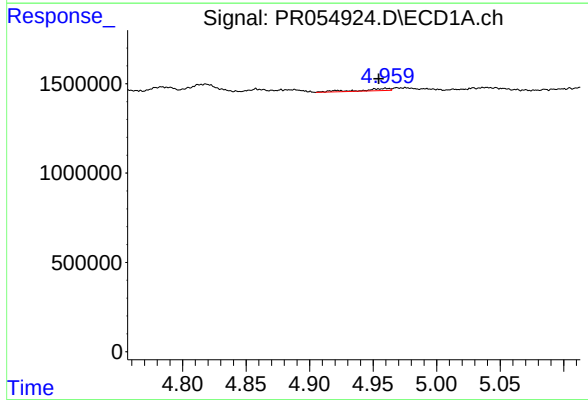
R.T.: 4.858 min
Delta R.T.: -0.011 min
Response: 66278
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



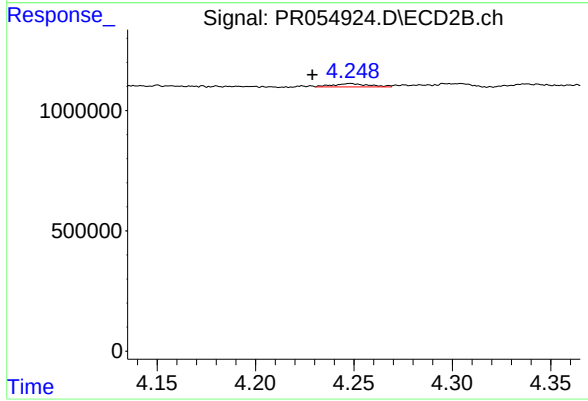
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



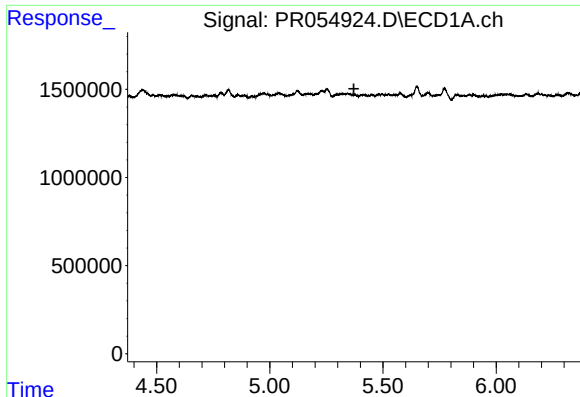
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: 193630
Conc: 1.77 ng/ml



#5 AR-1016-3

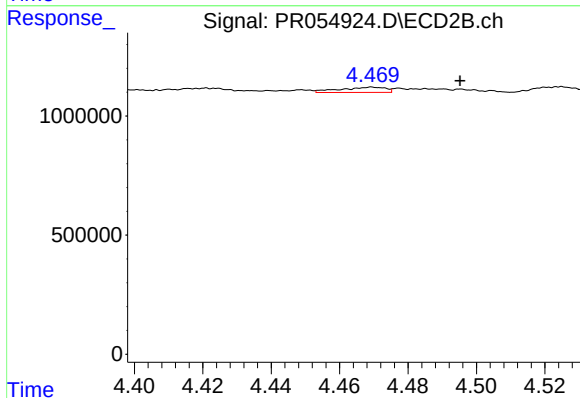
R.T.: 4.248 min
Delta R.T.: 0.019 min
Response: 175678
Conc: 3.62 ng/ml



#7 AR-1016-5

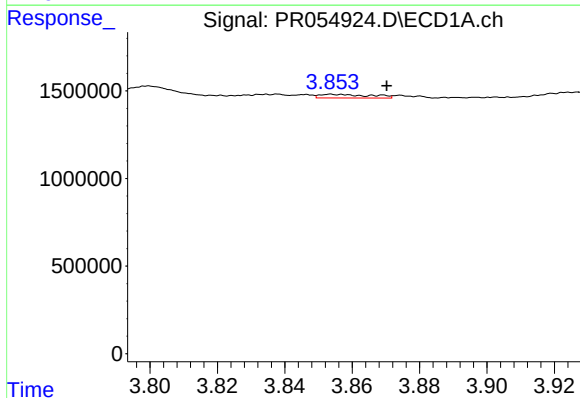
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



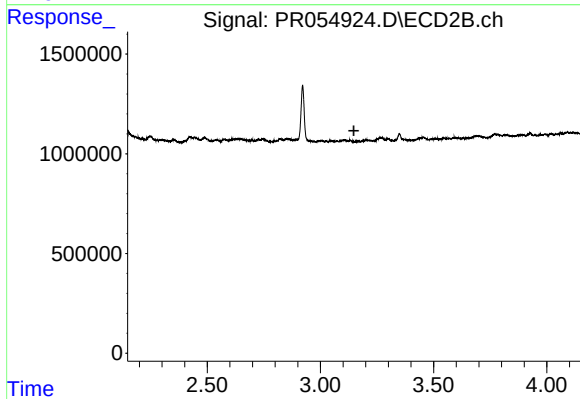
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.026 min
Response: 201652
Conc: 4.15 ng/ml



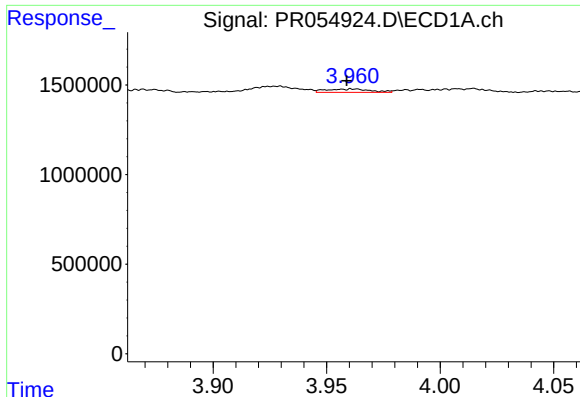
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: -0.017 min
Response: 218550
Conc: 4.74 ng/ml



#8 AR-1221-1

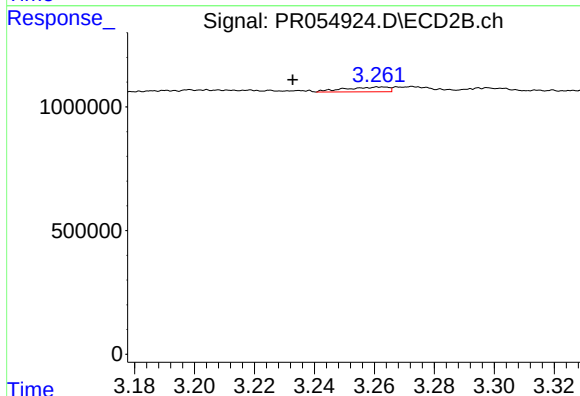
R.T.: 0.000 min
Exp R.T.: 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

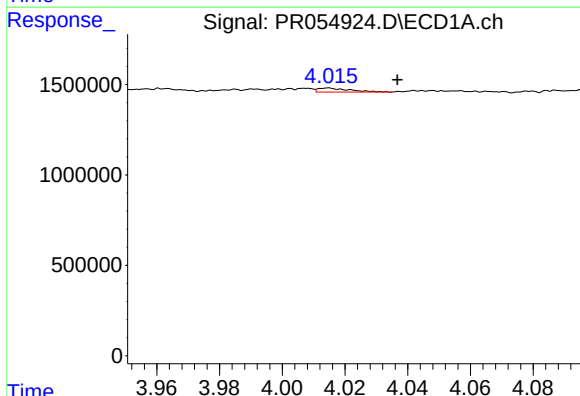
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 257984
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



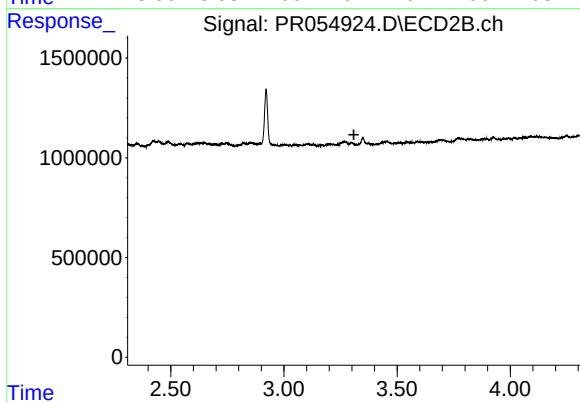
#9 AR-1221-2

R.T.: 3.261 min
Delta R.T.: 0.029 min
Response: 193670
Conc: 12.24 ng/ml



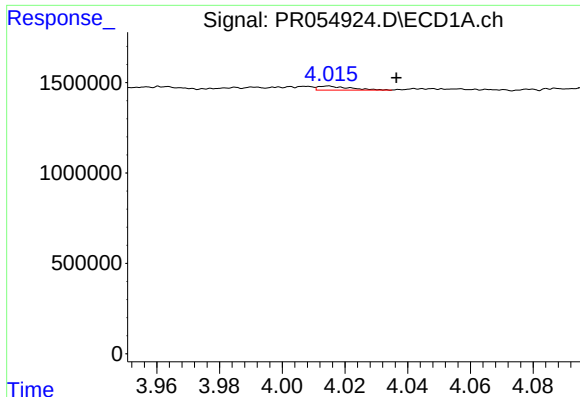
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.022 min
Response: 157829
Conc: 1.54 ng/ml



#10 AR-1221-3

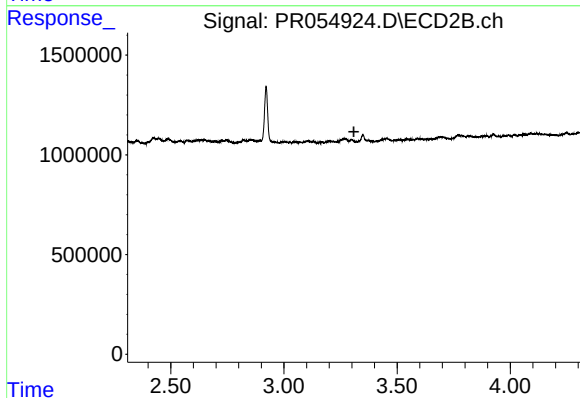
R.T.: 0.000 min
Exp R.T.: 3.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

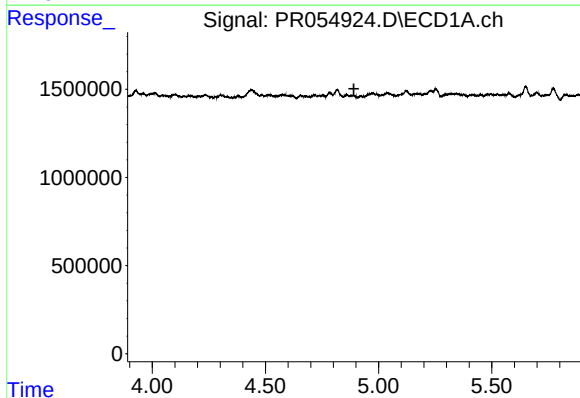
R.T.: 4.015 min
Delta R.T.: -0.022 min
Response: 157829
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



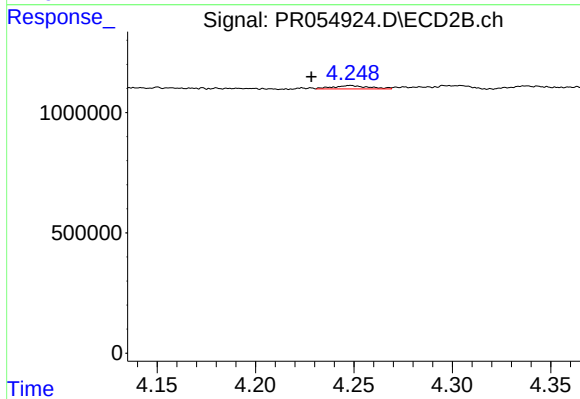
#11 AR-1232-1

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



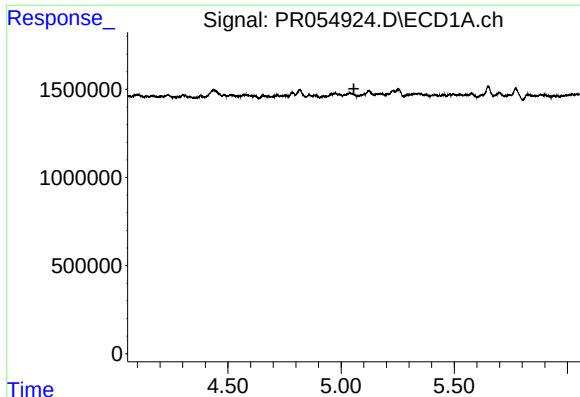
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#13 AR-1232-3

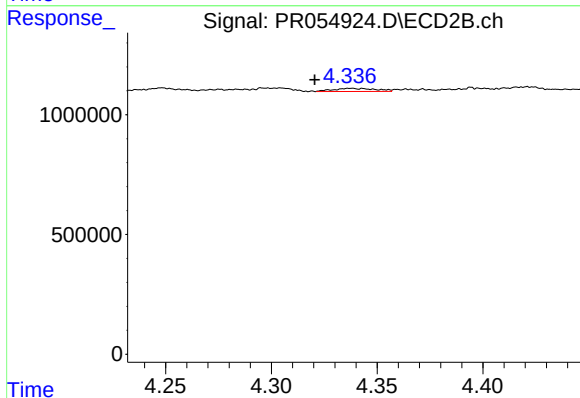
R.T.: 4.248 min
Delta R.T.: 0.020 min
Response: 175678
Conc: 7.74 ng/ml



#14 AR-1232-4

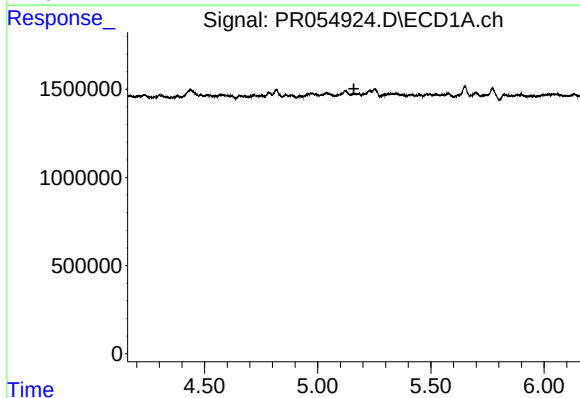
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



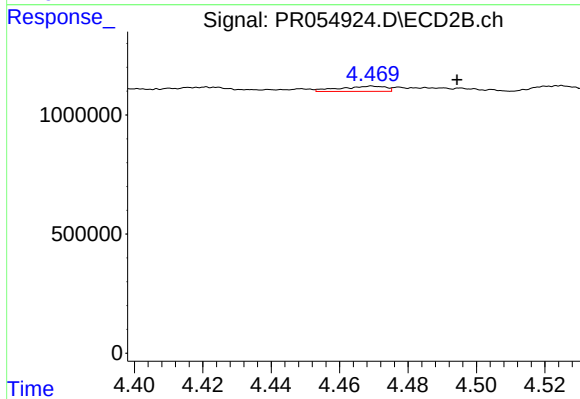
#14 AR-1232-4

R.T.: 4.338 min
Delta R.T.: 0.018 min
Response: 181416
Conc: 9.26 ng/ml



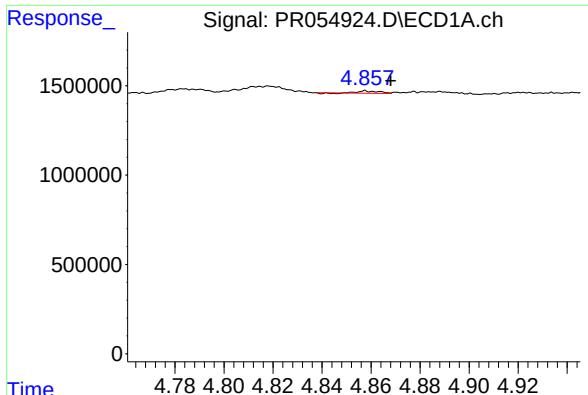
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

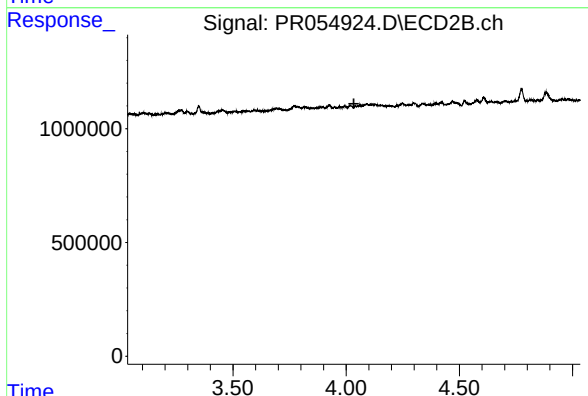
R.T.: 4.470 min
Delta R.T.: -0.025 min
Response: 201652
Conc: 8.92 ng/ml



#16 AR-1242-1

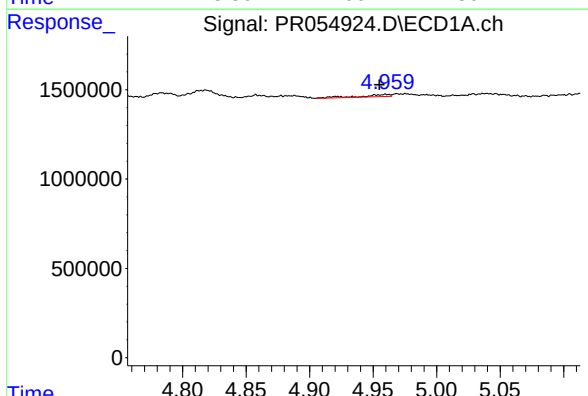
R.T.: 4.858 min
Delta R.T.: -0.010 min
Response: 66278
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



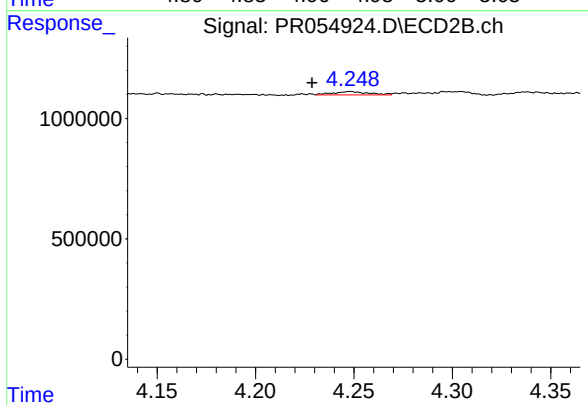
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



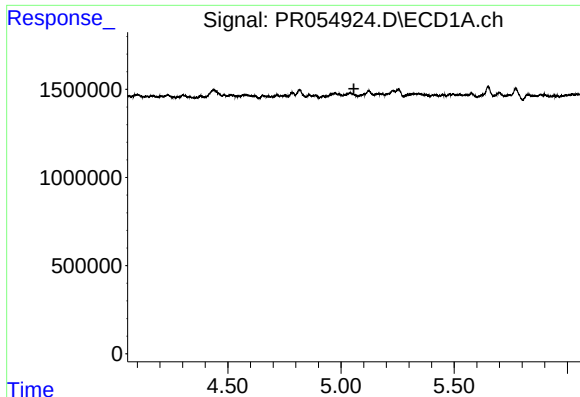
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: 193630
Conc: 2.33 ng/ml



#18 AR-1242-3

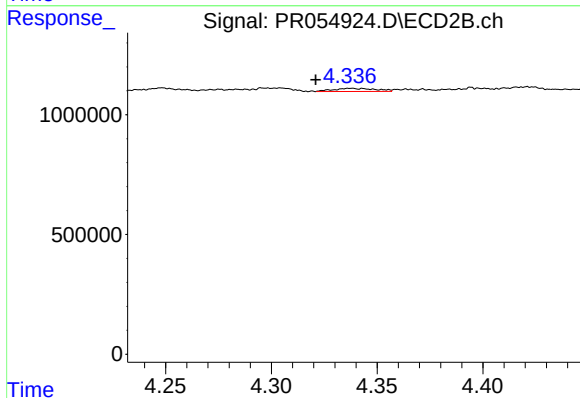
R.T.: 4.248 min
Delta R.T.: 0.020 min
Response: 175678
Conc: 4.73 ng/ml



#19 AR-1242-4

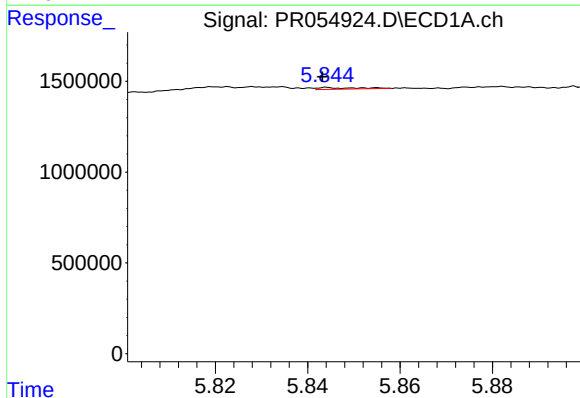
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



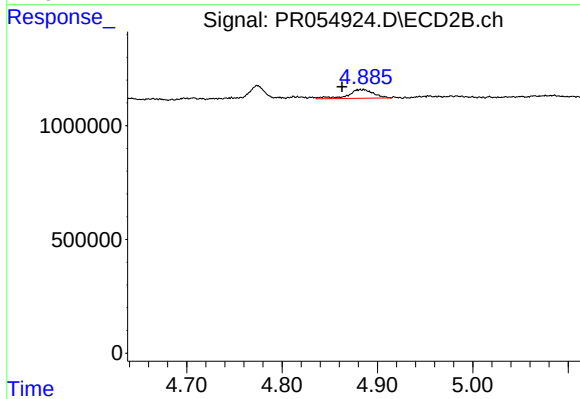
#19 AR-1242-4

R.T.: 4.338 min
Delta R.T.: 0.017 min
Response: 181416
Conc: 5.21 ng/ml



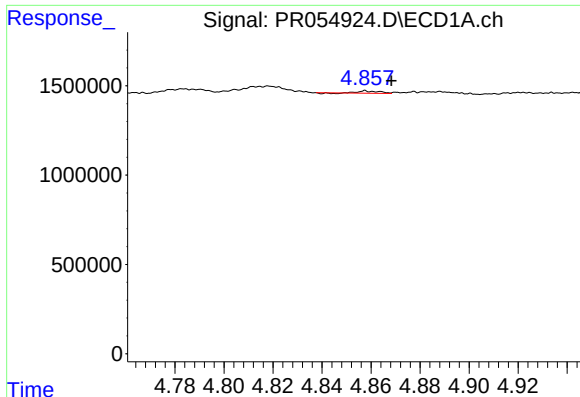
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 53338
Conc: 0.91 ng/ml



#20 AR-1242-5

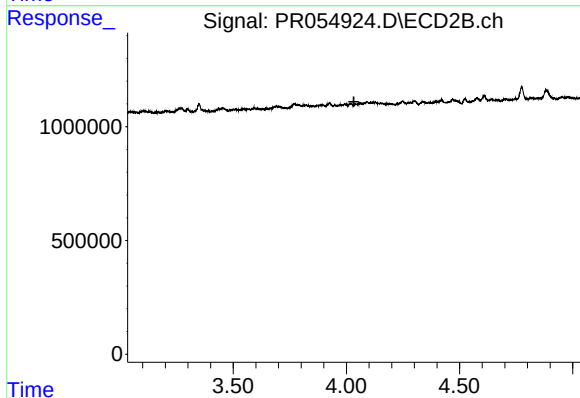
R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 718986
Conc: 15.92 ng/ml



#21 AR-1248-1

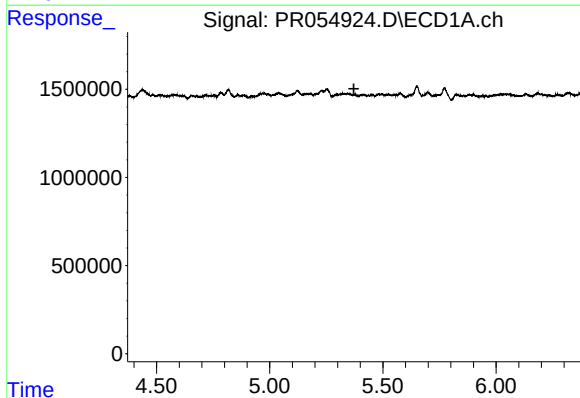
R.T.: 4.858 min
Delta R.T.: -0.011 min
Response: 66278
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



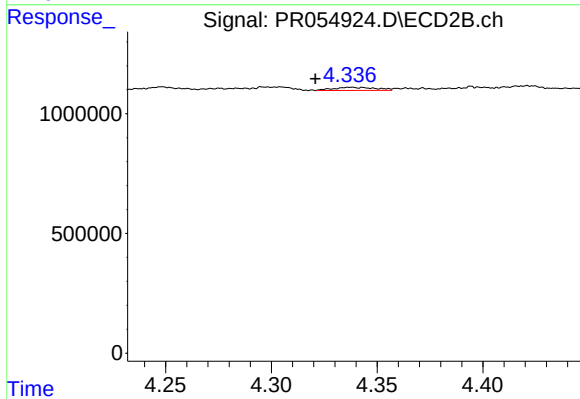
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



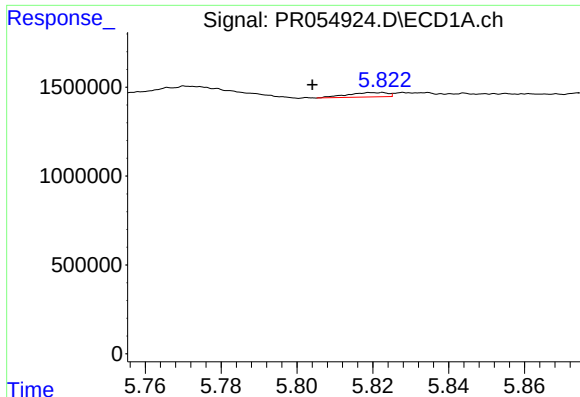
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#23 AR-1248-3

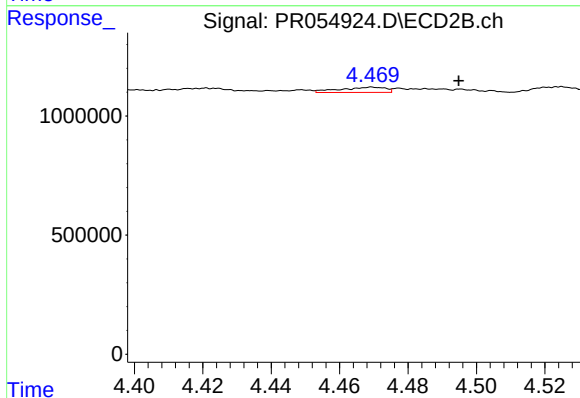
R.T.: 4.338 min
Delta R.T.: 0.017 min
Response: 181416
Conc: 3.60 ng/ml



#24 AR-1248-4

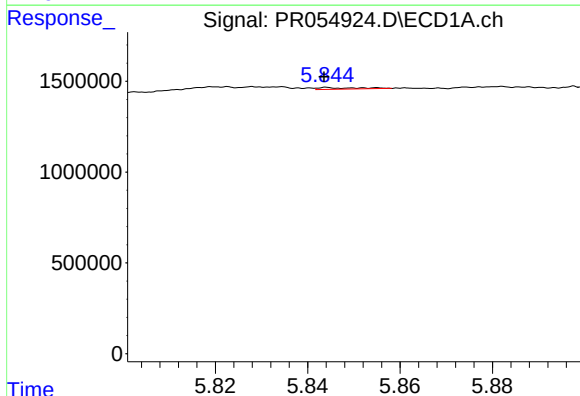
R.T.: 5.823 min
Delta R.T.: 0.018 min
Response: 179601
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



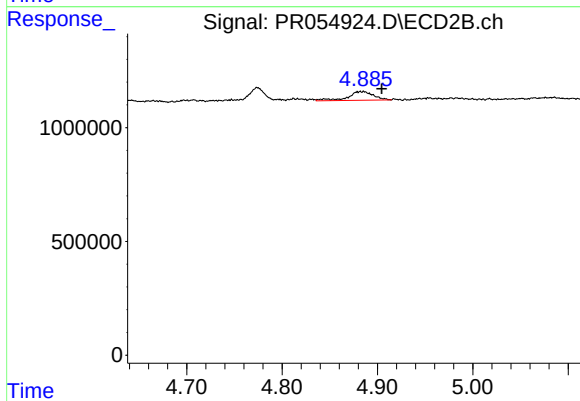
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.025 min
Response: 201652
Conc: 3.29 ng/ml



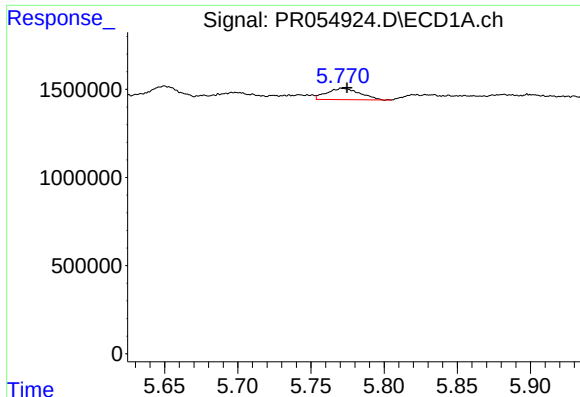
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 53338
Conc: 0.56 ng/ml



#25 AR-1248-5

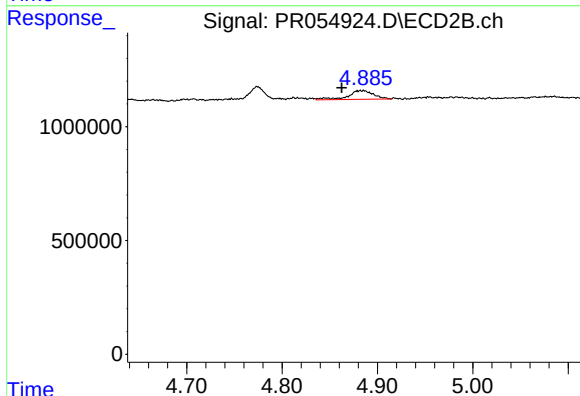
R.T.: 4.882 min
Delta R.T.: -0.022 min
Response: 718986
Conc: 11.56 ng/ml



#26 AR-1254-1

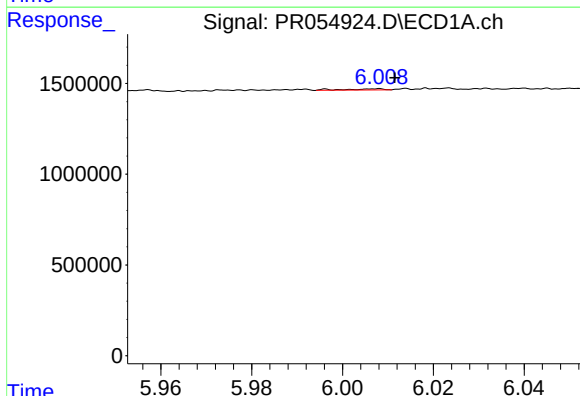
R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 1006944
Conc: 10.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



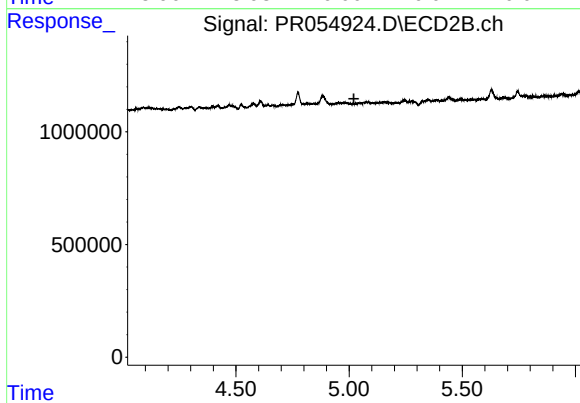
#26 AR-1254-1

R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 718986
Conc: 7.68 ng/ml



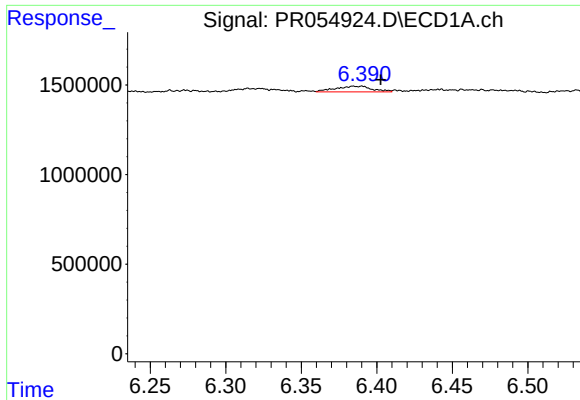
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 38594
Conc: 0.27 ng/ml



#27 AR-1254-2

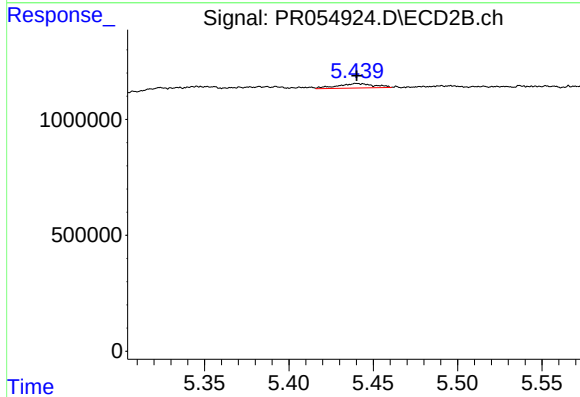
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

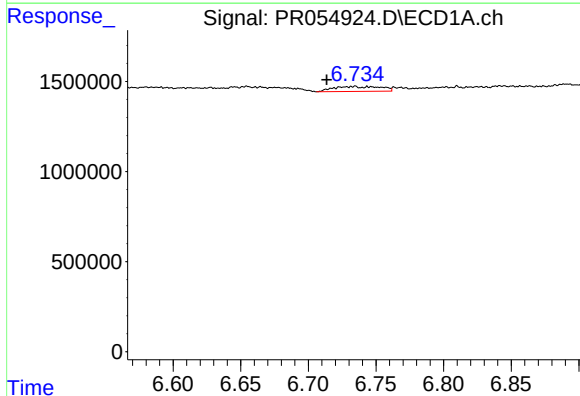
R.T.: 6.385 min
Delta R.T.: -0.018 min
Response: 537361
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



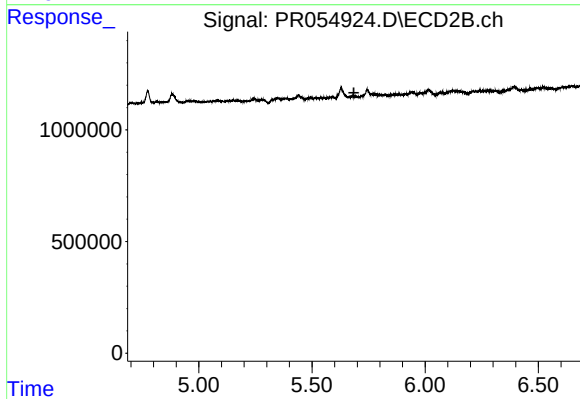
#28 AR-1254-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 290464
Conc: 2.18 ng/ml



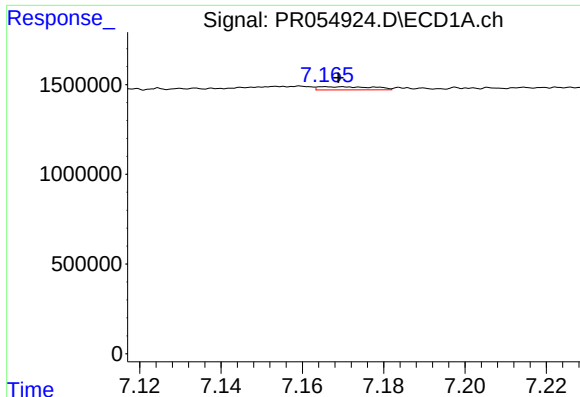
#29 AR-1254-4

R.T.: 6.735 min
Delta R.T.: 0.021 min
Response: 672421
Conc: 6.83 ng/ml



#29 AR-1254-4

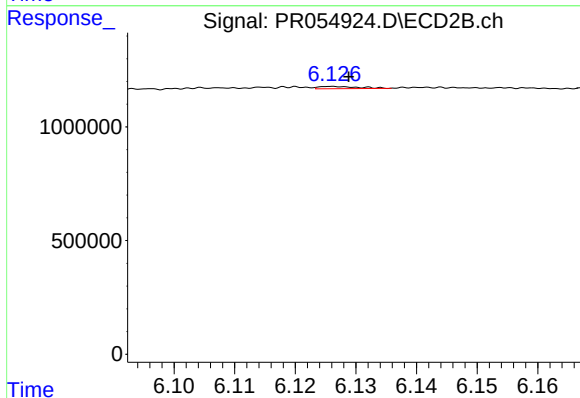
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.



#30 AR-1254-5

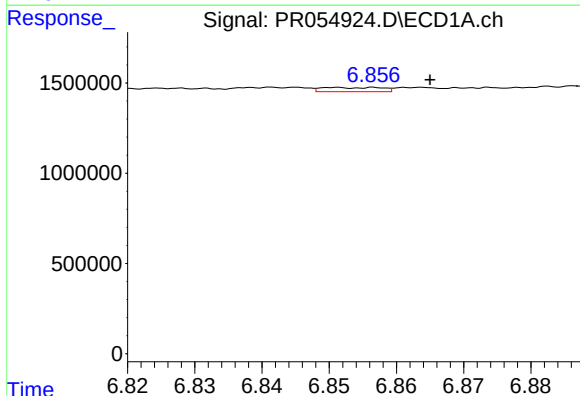
R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 168827
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



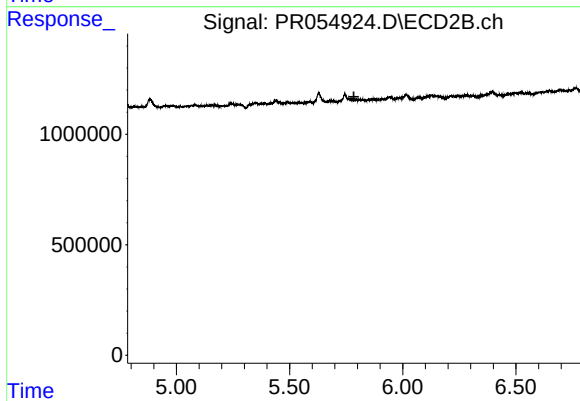
#30 AR-1254-5

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 43292
Conc: 0.36 ng/ml



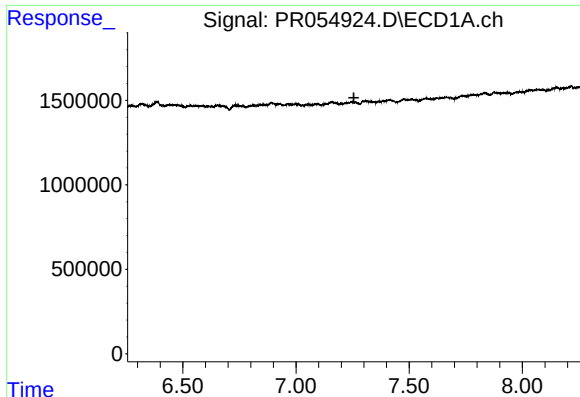
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: -0.008 min
Response: 145386
Conc: 1.22 ng/ml



#32 AR-1260-2

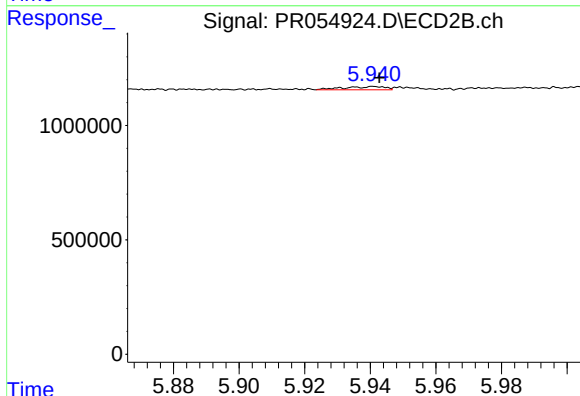
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#33 AR-1260-3

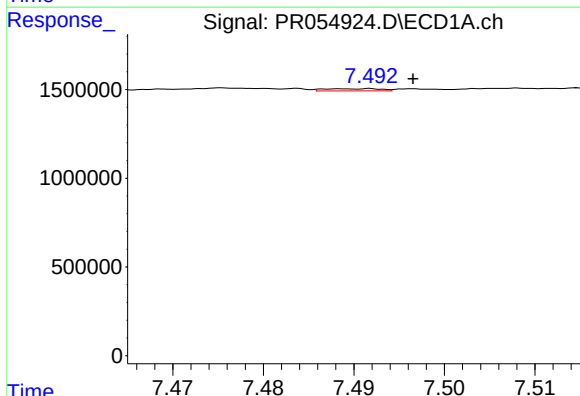
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



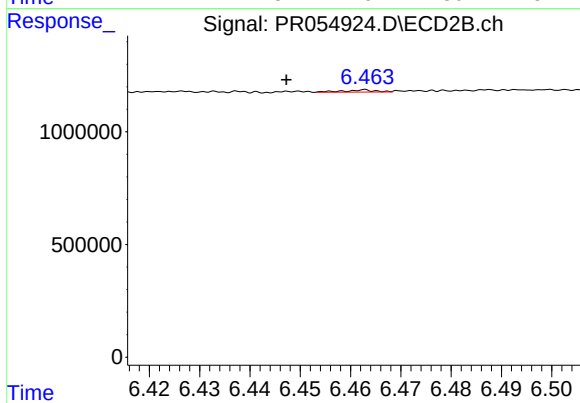
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 122806
Conc: 1.03 ng/ml



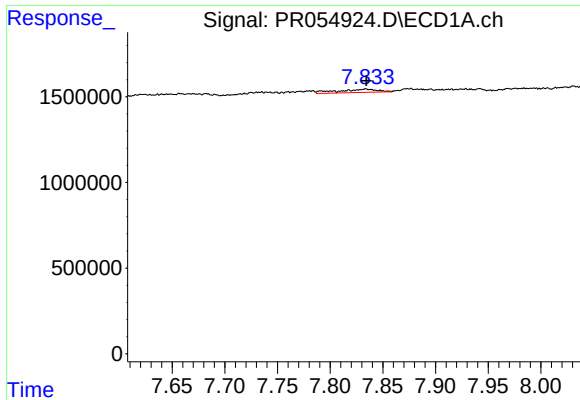
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.005 min
Response: 54613
Conc: 0.61 ng/ml



#34 AR-1260-4

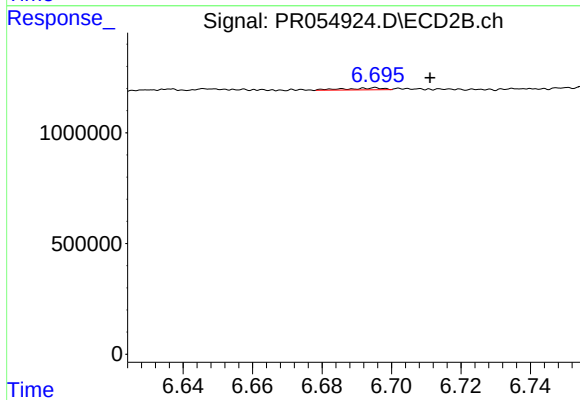
R.T.: 6.463 min
Delta R.T.: 0.016 min
Response: 42285
Conc: 0.51 ng/ml



#35 AR-1260-5

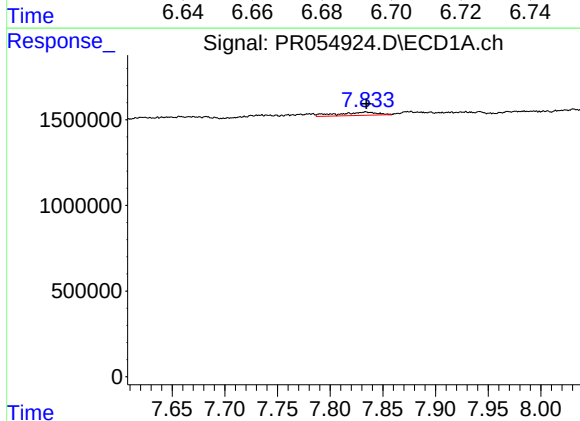
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 498593
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



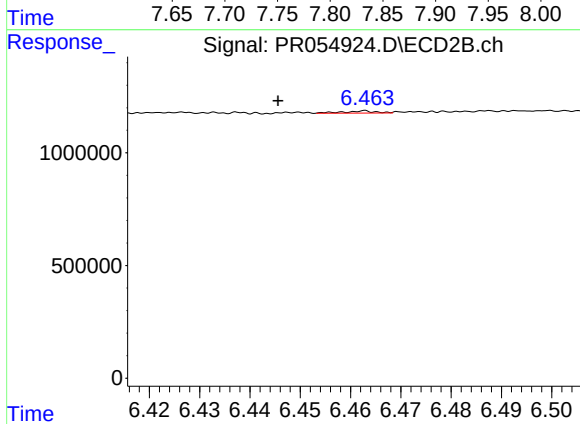
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.016 min
Response: 65751
Conc: 0.34 ng/ml



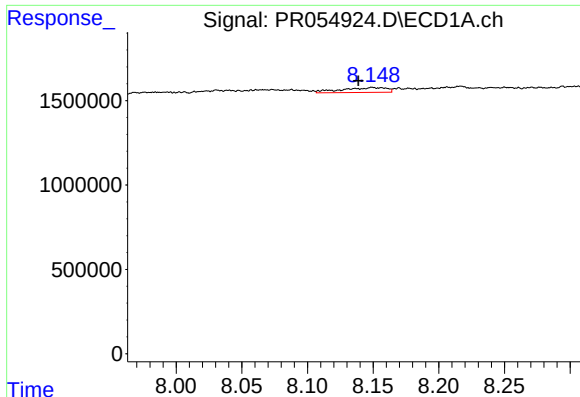
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 498593
Conc: 2.50 ng/ml



#37 AR-1262-2

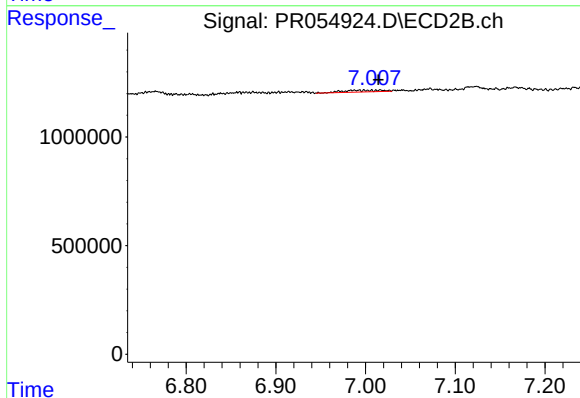
R.T.: 6.463 min
Delta R.T.: 0.017 min
Response: 42285
Conc: 0.38 ng/ml



#38 AR-1262-3

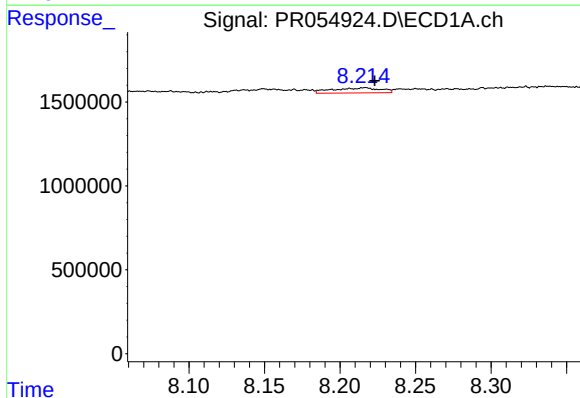
R.T.: 8.149 min
Delta R.T.: 0.011 min
Response: 675265
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



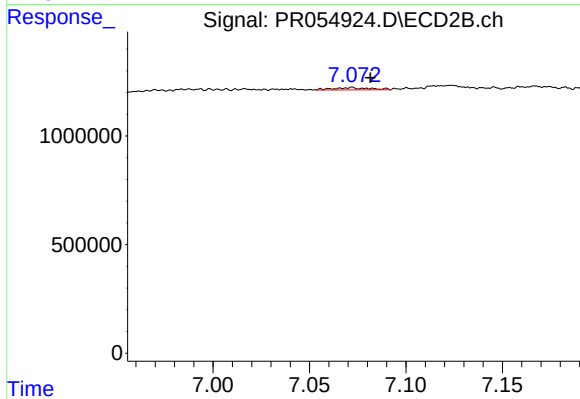
#38 AR-1262-3

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 237481
Conc: 2.70 ng/ml



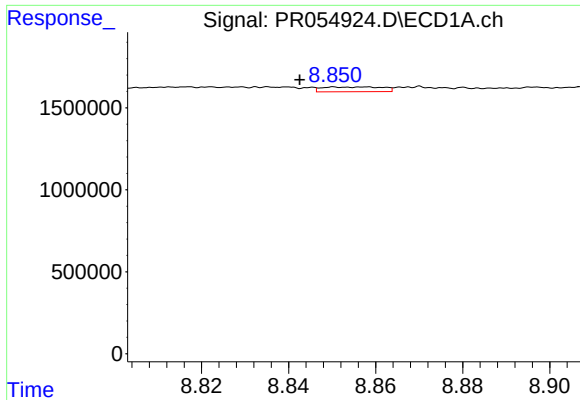
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 680239
Conc: 11.12 ng/ml



#39 AR-1262-4

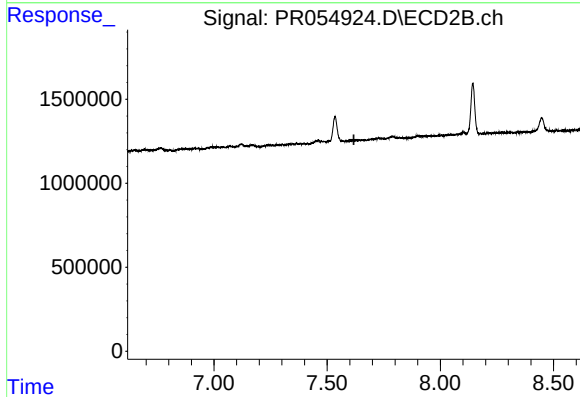
R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 142144
Conc: 0.85 ng/ml



#40 AR-1262-5

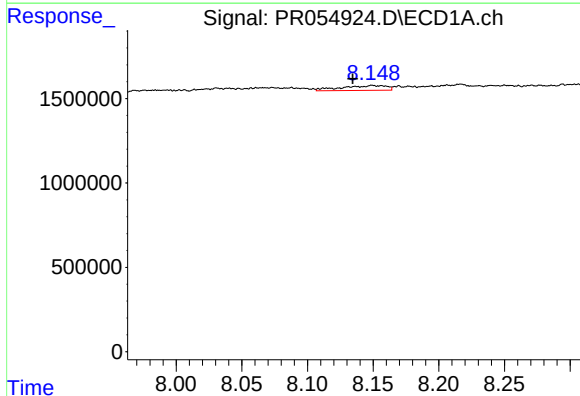
R.T.: 8.851 min
Delta R.T.: 0.008 min
Response: 279406
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



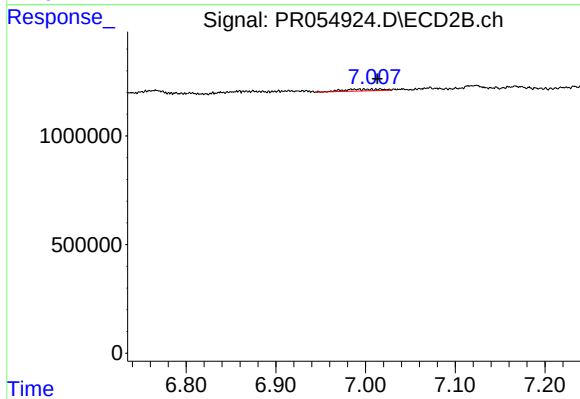
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



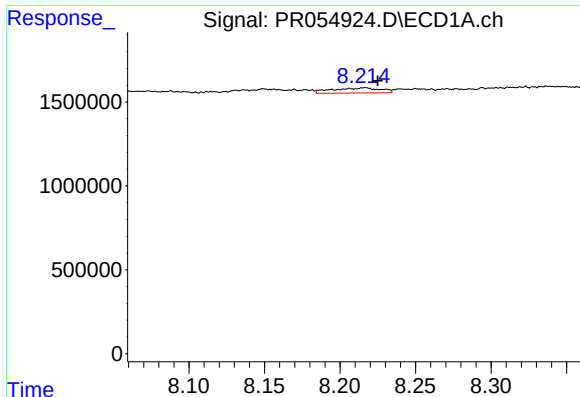
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: 0.015 min
Response: 675265
Conc: 2.89 ng/ml



#41 AR-1268-1

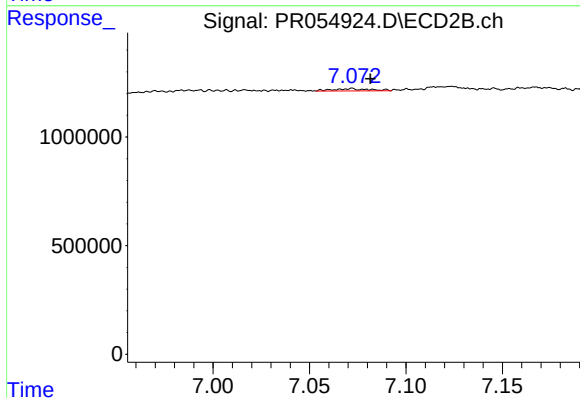
R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 237481
Conc: 0.92 ng/ml



#42 AR-1268-2

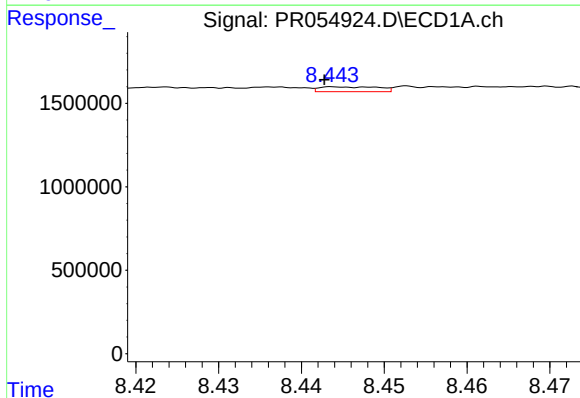
R.T.: 8.217 min
Delta R.T.: -0.009 min
Response: 680239
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



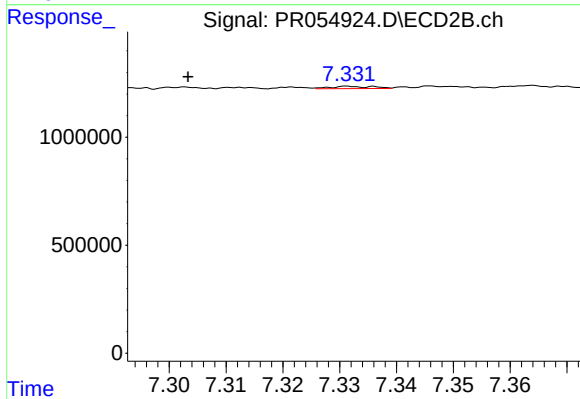
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 142144
Conc: 0.60 ng/ml



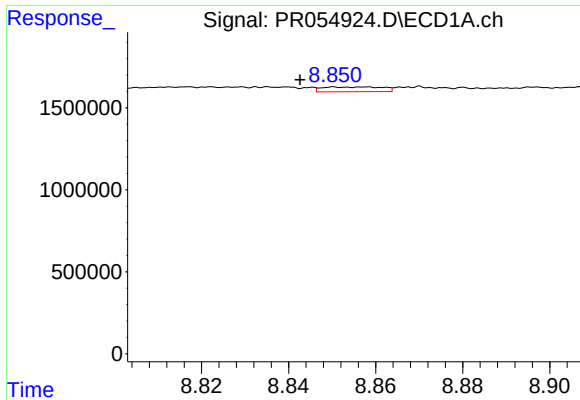
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 143243
Conc: 0.80 ng/ml



#43 AR-1268-3

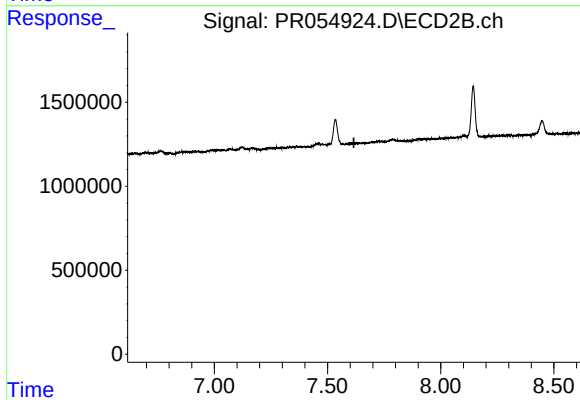
R.T.: 7.332 min
Delta R.T.: 0.028 min
Response: 55477
Conc: 0.28 ng/ml



#44 AR-1268-4

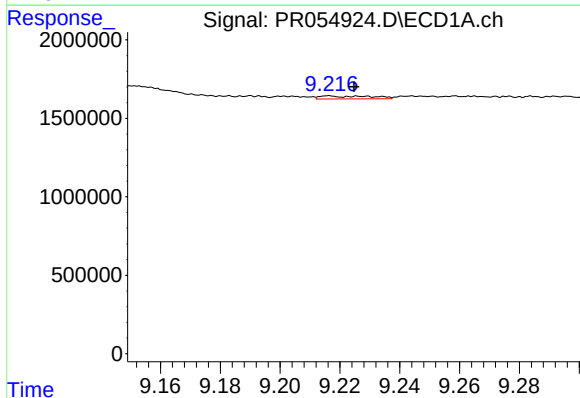
R.T.: 8.851 min
Delta R.T.: 0.008 min
Response: 279406
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



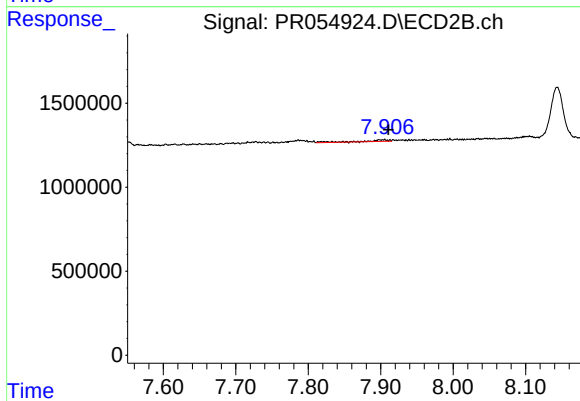
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: -0.009 min
Response: 228343
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 223040
Conc: 0.34 ng/ml