

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022124\
 Data File : PR065722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 10:26
 Operator : AJ\MA
 Sample : PB159130BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:01:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 17 06:03:42 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.668	2.929	113.0E6	95601924	19.891	15.274
2)	SA Decachlor...	9.547	8.191	66714066	85188956	49.428	38.430
Target Compounds							
3)	L1 AR-1016-1	4.887	4.047	324032	750635	2.674	3.838 #
4)	L1 AR-1016-2	4.909	4.066	364779	985930	1.793	3.534 #
5)	L1 AR-1016-3	4.974	4.244	263819	1040103	1.947	6.767 #
6)	L1 AR-1016-4	0.000	4.293	0	617576	N.D.	5.031 #
7)	L1 AR-1016-5	5.389	4.513	375505	403513	3.714	2.530 #
8)	L2 AR-1221-1	0.000	3.163	0	128612	N.D.	1.743 #
9)	L2 AR-1221-2	3.979	3.231	1522228	930342	36.910	18.385 #
10)	L2 AR-1221-3	4.024	3.323	422927	652621	3.041	3.659
11)	L3 AR-1232-1	4.024	3.323	422927	652621	3.611	4.398
12)	L3 AR-1232-2	0.000	4.066	0	985930	N.D.	7.185 #
13)	L3 AR-1232-3	4.909	4.244	364779	1040103	3.734	14.234 #
14)	L3 AR-1232-4	0.000	4.338	0	436711	N.D.	7.026 #
15)	L3 AR-1232-5	5.224f	4.513	260495	403513	7.229	5.699
16)	L4 AR-1242-1	4.887	4.047	324032	750635	3.146	4.467 #
17)	L4 AR-1242-2	4.909	4.066	364779	985930	2.071	4.120 #
18)	L4 AR-1242-3	4.974	4.244	263819	1040103	2.235	7.922 #
19)	L4 AR-1242-4	0.000	4.338	0	436711	N.D.	3.422 #
20)	L4 AR-1242-5	5.905f	4.887	1816274	477745	21.971	3.187 #
21)	L5 AR-1248-1	4.887	4.047	324032	750635	4.062	5.695 #
22)	L5 AR-1248-2	5.224f	4.293	260495	617576	1.969	3.242 #
23)	L5 AR-1248-3	5.389	4.338	375505	436711	2.507	2.256
24)	L5 AR-1248-4	5.792	4.513	2798846	403513	20.767	1.740 #
25)	L5 AR-1248-5	5.905f	4.926	1816274	84187	12.423	0.410 #
26)	L6 AR-1254-1	5.792	4.887	2798846	477745	17.079	1.420 #
27)	L6 AR-1254-2	6.029	5.041	1121251	228390	4.696	0.776 #
28)	L6 AR-1254-3	6.408	5.457	1882933	1419189	8.341	3.139 #
29)	L6 AR-1254-4	0.000	5.714	0	330524	N.D.	1.348 #
30)	L6 AR-1254-5	7.178	6.159	2014983	1071538	12.970	2.805 #
31)	L7 AR-1260-1	6.599	5.605	480068	713825	2.750	2.413
32)	L7 AR-1260-2	6.878	5.808	524973	1163457	2.930	3.453
33)	L7 AR-1260-3	0.000	5.970	0	918945	N.D.	2.825 #
34)	L7 AR-1260-4	7.559f	6.469	4243099	2770000	27.717	10.712 #
35)	L7 AR-1260-5	7.845	6.736	1803266	1253968	7.074	2.350 #
36)	L8 AR-1262-1	0.000	6.200	0	610721	N.D.	1.491 #
37)	L8 AR-1262-2	7.845	6.736	1803266	1253968	6.016	1.959 #
38)	L8 AR-1262-3	8.200f	7.043	902505	346736	4.401	1.321 #
39)	L8 AR-1262-4	8.234	7.112	442863	421902	2.693	0.921 #
40)	L8 AR-1262-5	0.000	7.650	0	280653	N.D.	1.455 #
41)	L9 AR-1268-1	8.200f	7.043	902505	346736	2.209	0.442 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022124\
Data File : PR065722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 10:26
Operator : AJ\MA
Sample : PB159130BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK130

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 22:01:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.234	7.112	442863	421902	1.210	0.600 #
43)	L9 AR-1268-3	0.000	7.338	0	548601	N.D.	0.848 #
44)	L9 AR-1268-4	0.000	7.650	0	280653	N.D.	1.235 #
45)	L9 AR-1268-5	9.243	7.946	719390	867267	0.814	0.536 #

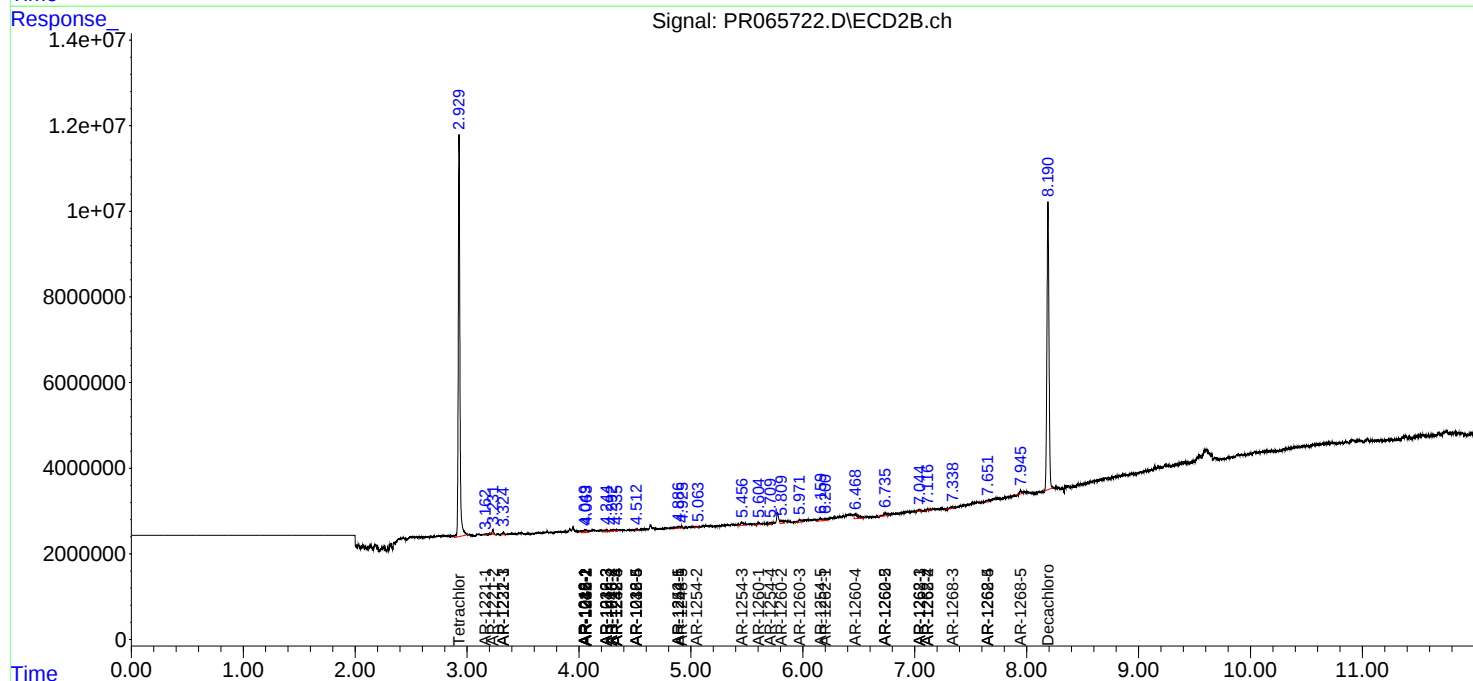
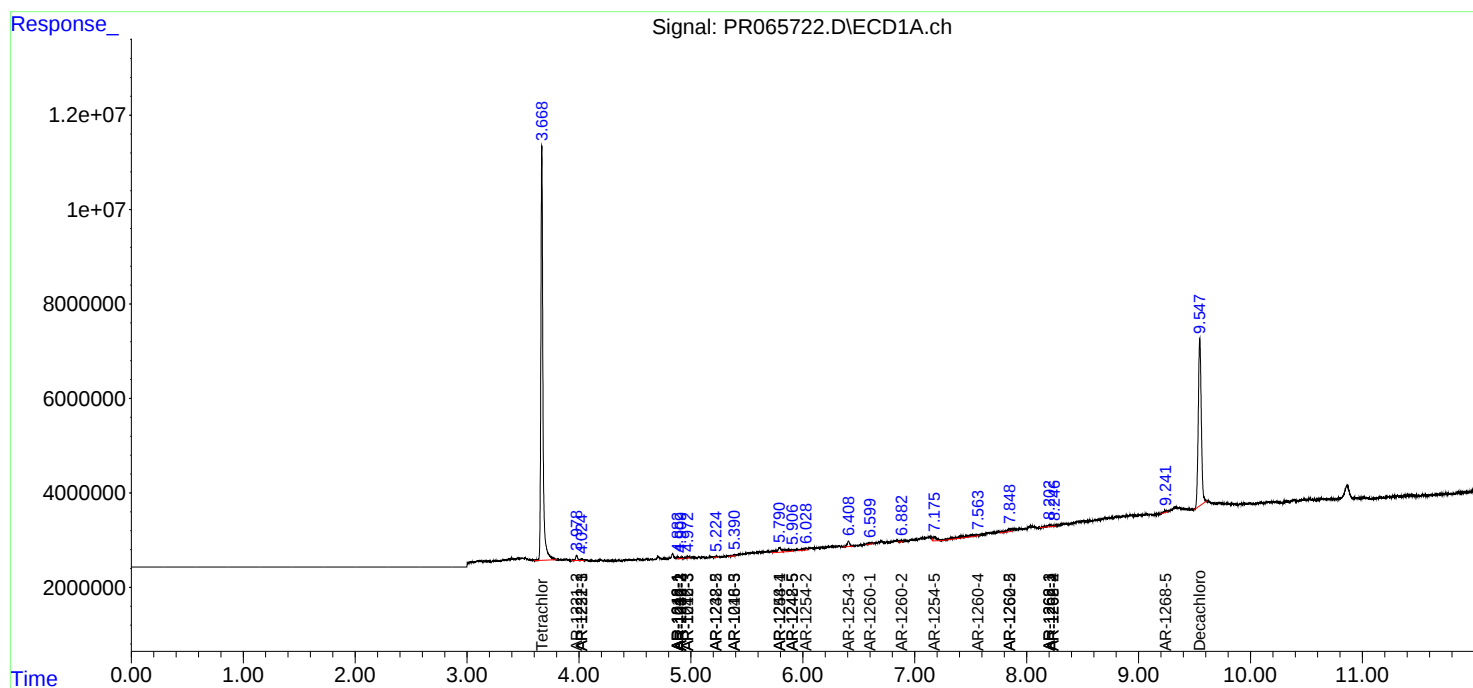
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

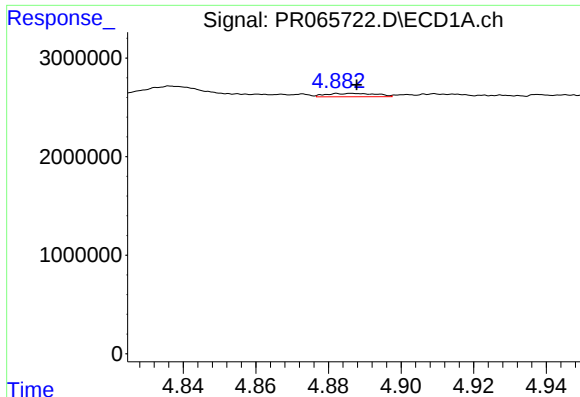
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022124\
Data File : PR065722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 10:26
Operator : AJ\MA
Sample : PB159130BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK130

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 22:01:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

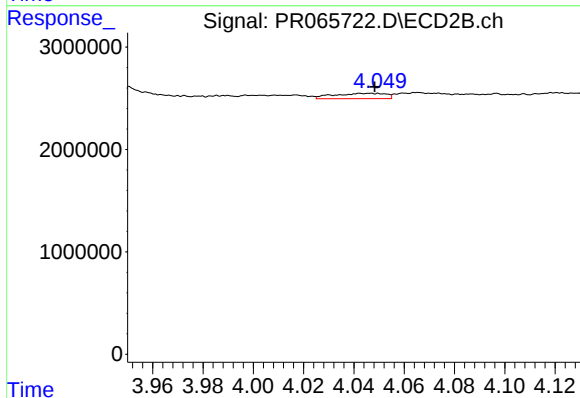




#3 AR-1016-1

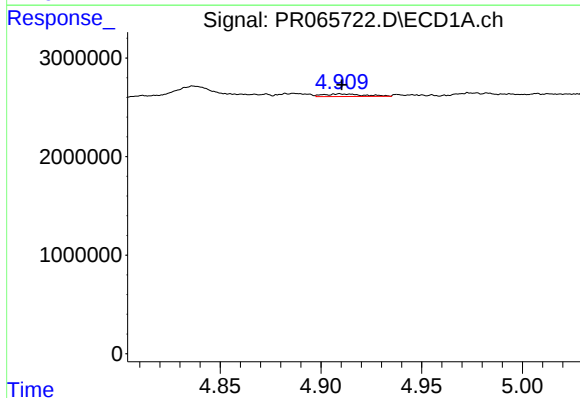
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 324032
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



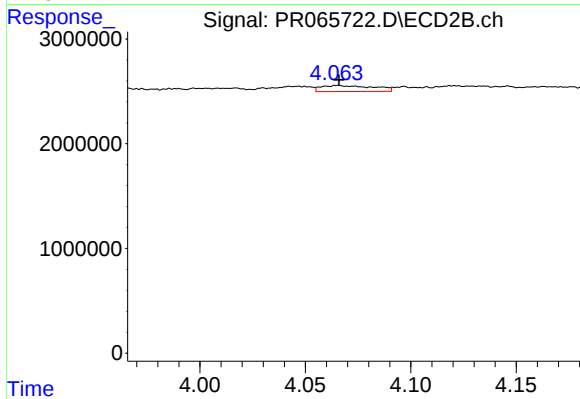
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 750635
Conc: 3.84 ng/ml



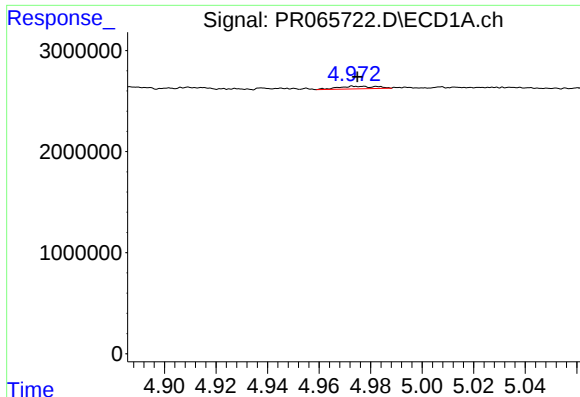
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 364779
Conc: 1.79 ng/ml



#4 AR-1016-2

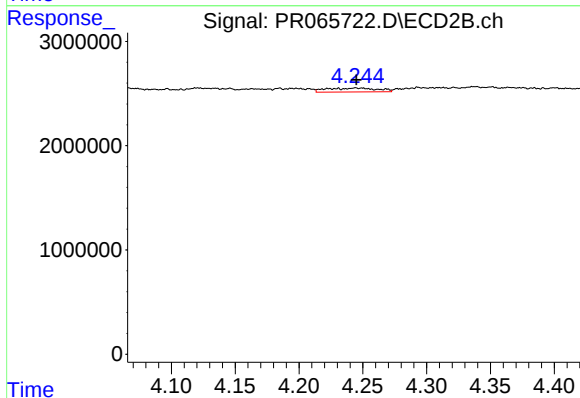
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 985930
Conc: 3.53 ng/ml



#5 AR-1016-3

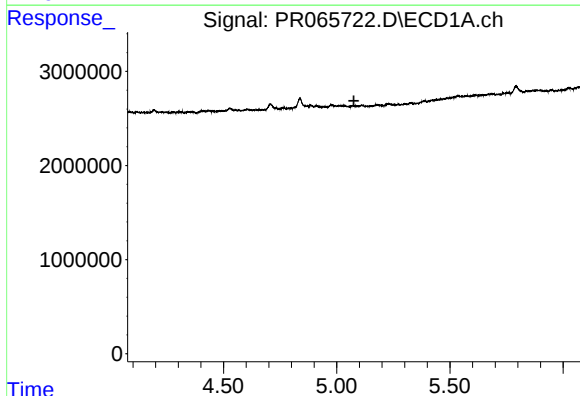
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 263819
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



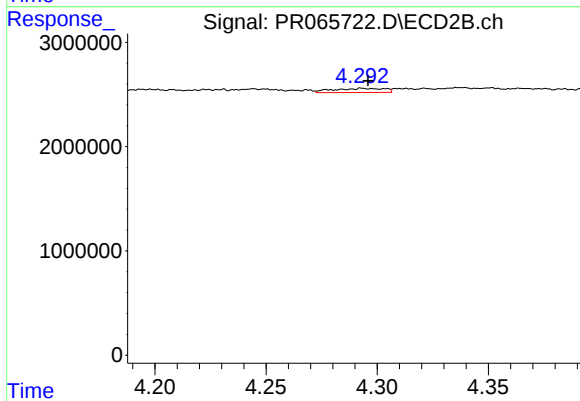
#5 AR-1016-3

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 1040103
Conc: 6.77 ng/ml



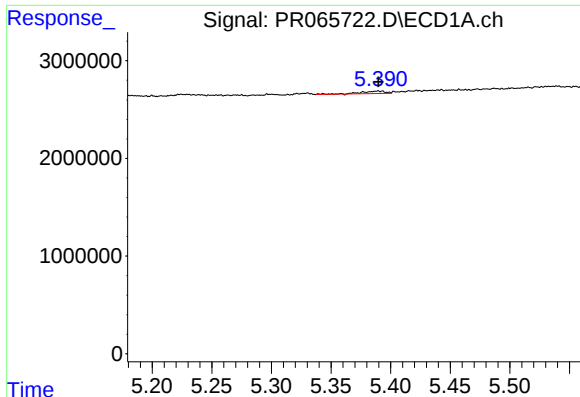
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#6 AR-1016-4

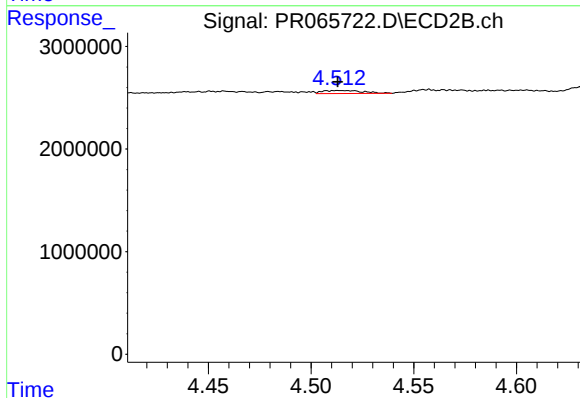
R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 617576
Conc: 5.03 ng/ml



#7 AR-1016-5

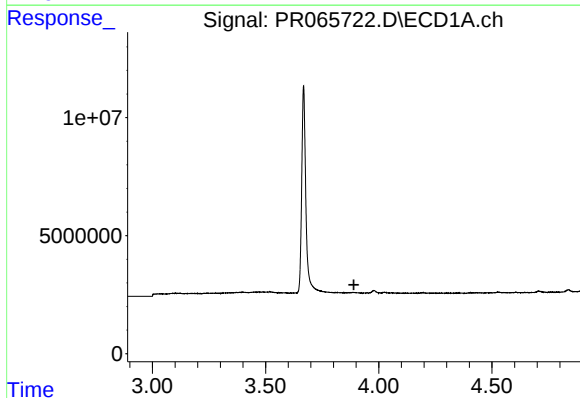
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 375505
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



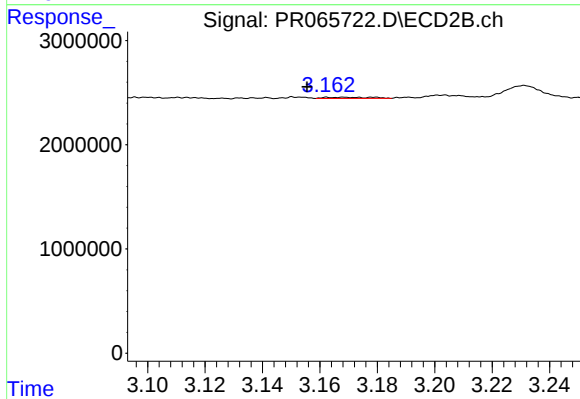
#7 AR-1016-5

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 403513
Conc: 2.53 ng/ml



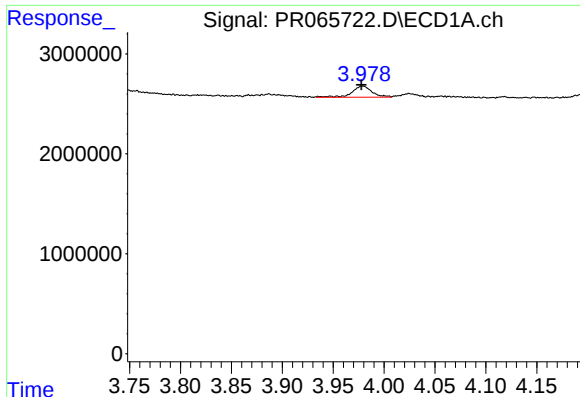
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#8 AR-1221-1

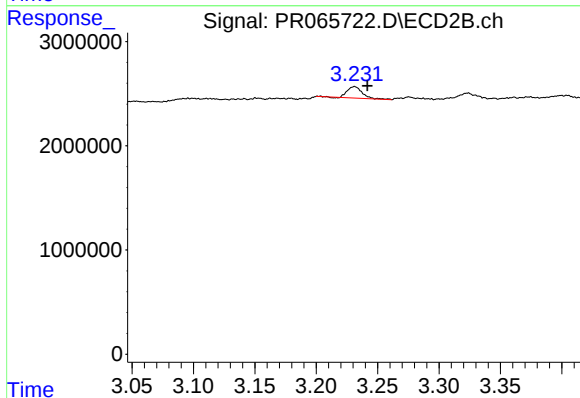
R.T.: 3.163 min
Delta R.T.: 0.007 min
Response: 128612
Conc: 1.74 ng/ml



#9 AR-1221-2

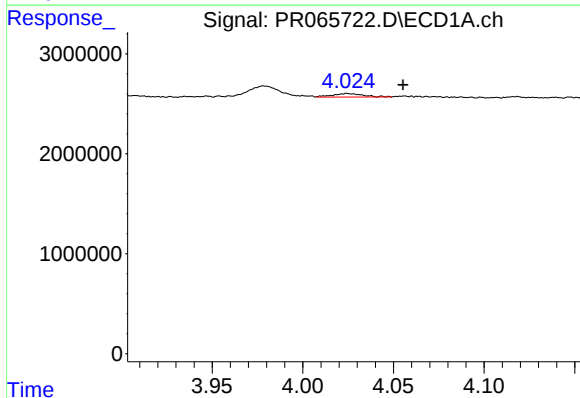
R.T.: 3.979 min
Delta R.T.: 0.001 min
Response: 1522228
Conc: 36.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



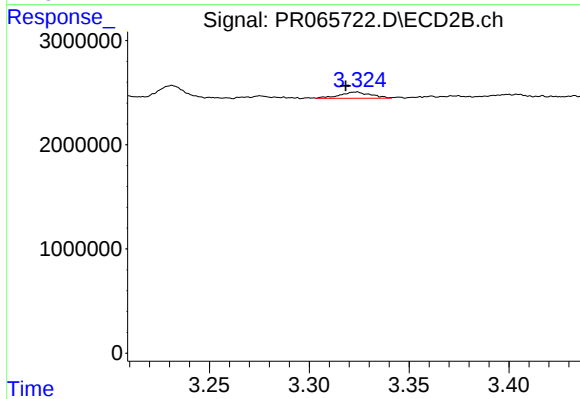
#9 AR-1221-2

R.T.: 3.231 min
Delta R.T.: -0.010 min
Response: 930342
Conc: 18.38 ng/ml



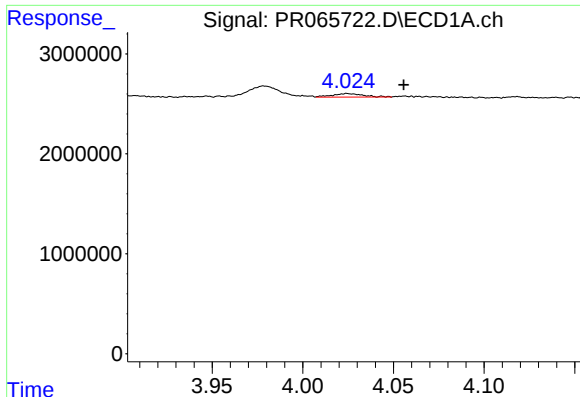
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.031 min
Response: 422927
Conc: 3.04 ng/ml



#10 AR-1221-3

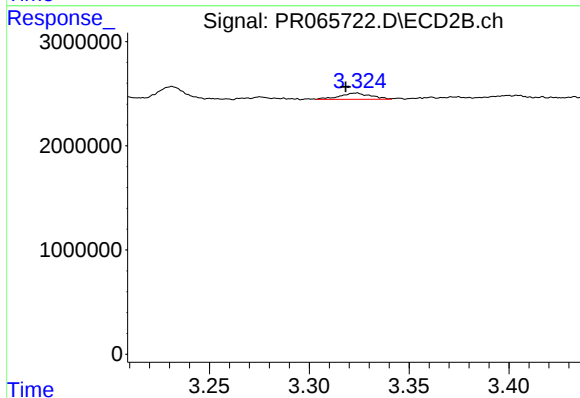
R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 652621
Conc: 3.66 ng/ml



#11 AR-1232-1

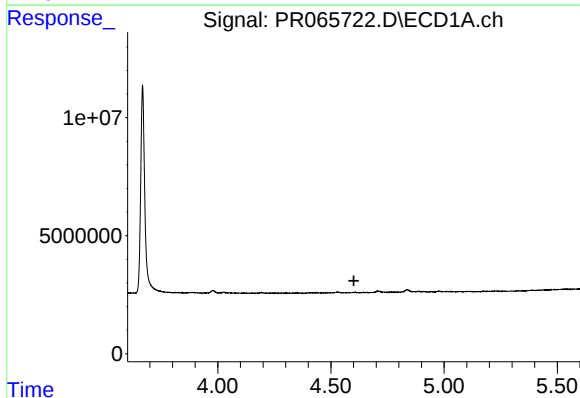
R.T.: 4.024 min
Delta R.T.: -0.031 min
Response: 422927
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



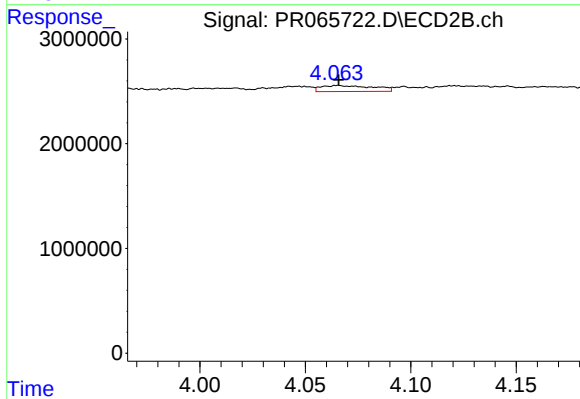
#11 AR-1232-1

R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 652621
Conc: 4.40 ng/ml



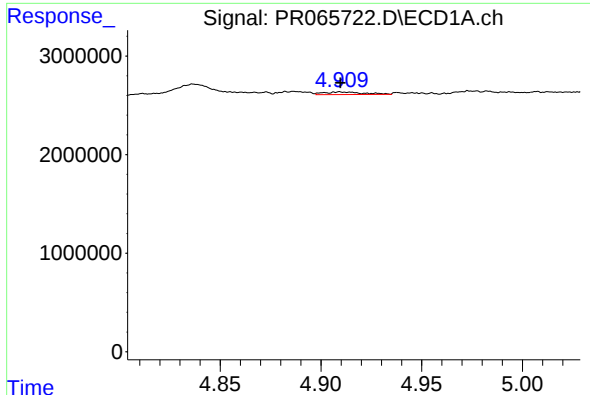
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#12 AR-1232-2

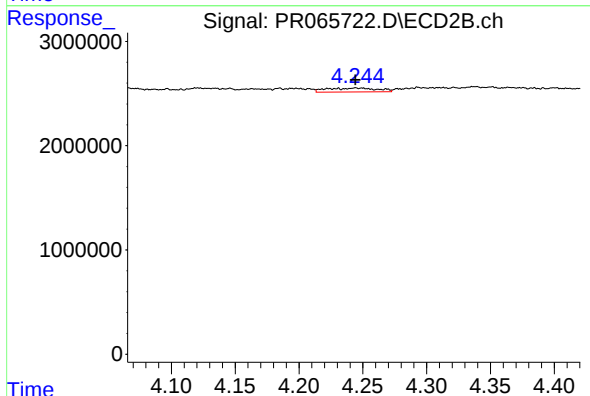
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 985930
Conc: 7.19 ng/ml



#13 AR-1232-3

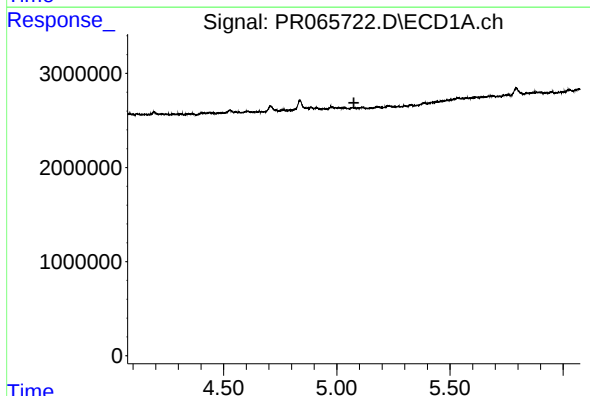
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 364779
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



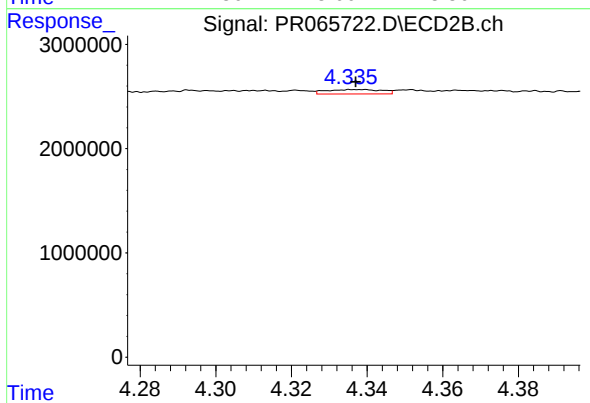
#13 AR-1232-3

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 1040103
Conc: 14.23 ng/ml



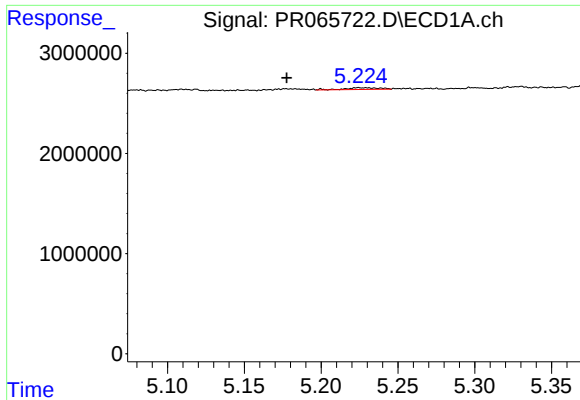
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

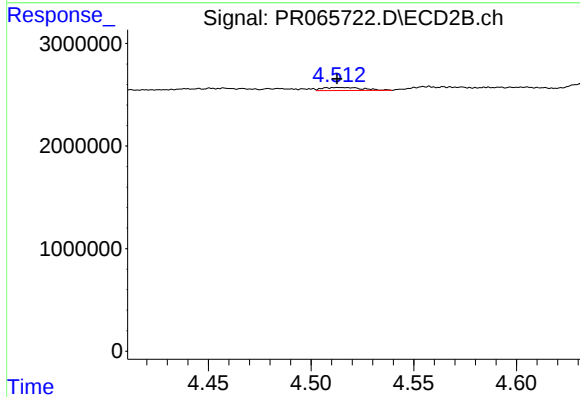
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 436711
Conc: 7.03 ng/ml



#15 AR-1232-5

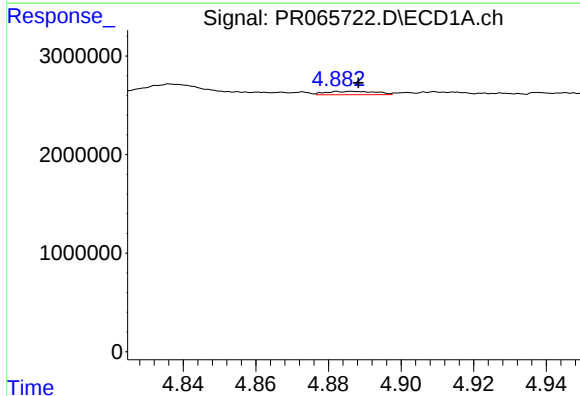
R.T.: 5.224 min
Delta R.T.: 0.047 min
Response: 260495
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



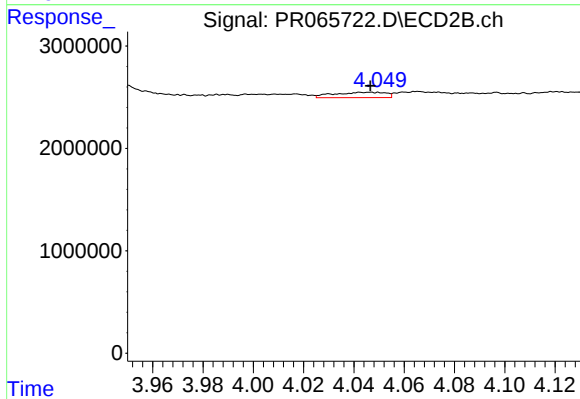
#15 AR-1232-5

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 403513
Conc: 5.70 ng/ml



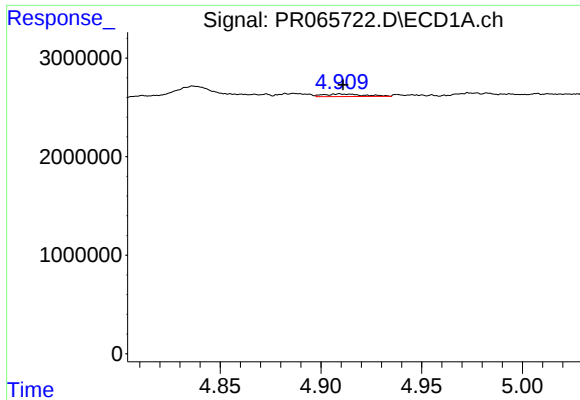
#16 AR-1242-1

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 324032
Conc: 3.15 ng/ml



#16 AR-1242-1

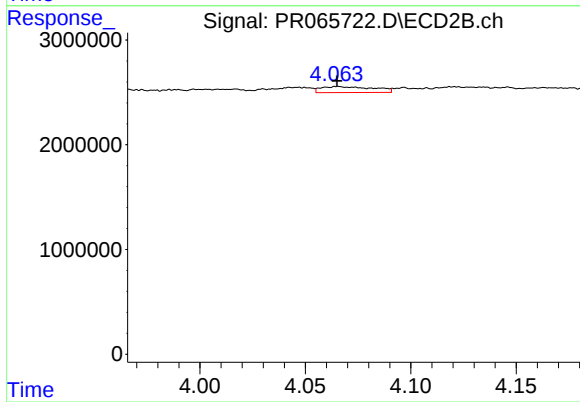
R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 750635
Conc: 4.47 ng/ml



#17 AR-1242-2

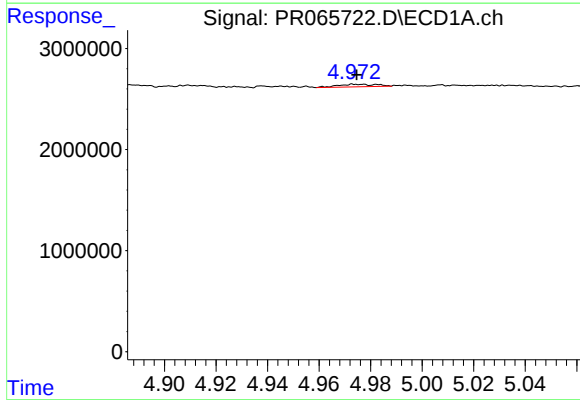
R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 364779
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



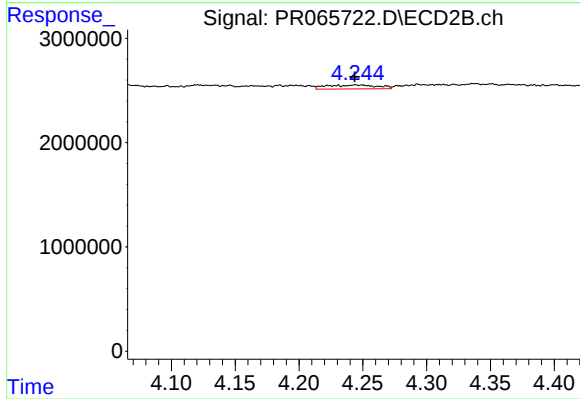
#17 AR-1242-2

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 985930
Conc: 4.12 ng/ml



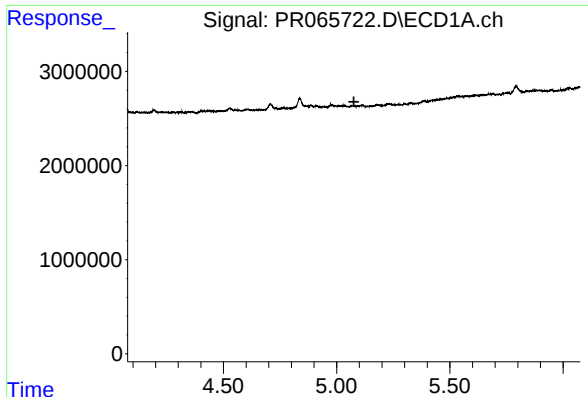
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 263819
Conc: 2.24 ng/ml



#18 AR-1242-3

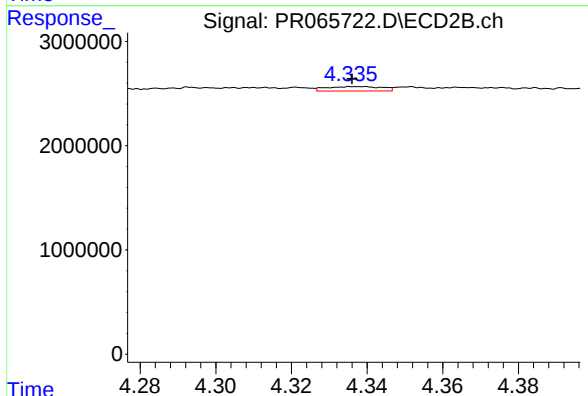
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 1040103
Conc: 7.92 ng/ml



#19 AR-1242-4

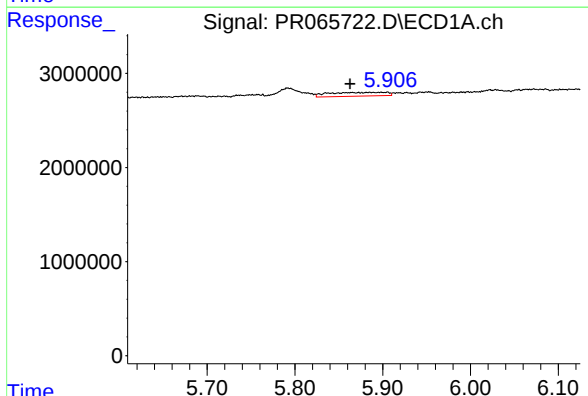
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



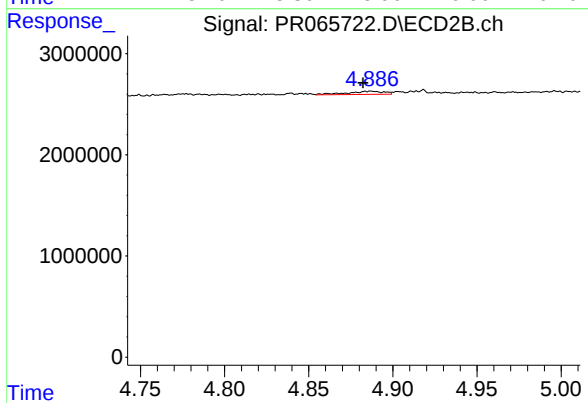
#19 AR-1242-4

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 436711
Conc: 3.42 ng/ml



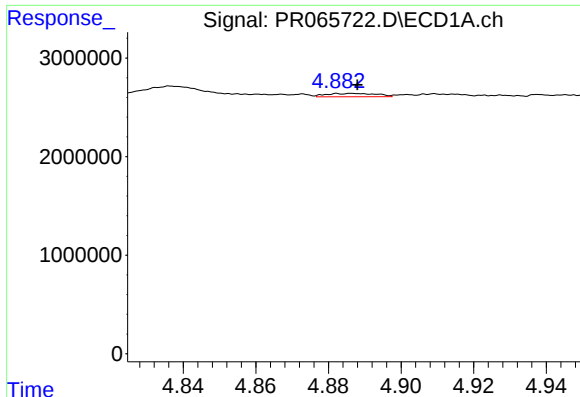
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: 0.042 min
Response: 1816274
Conc: 21.97 ng/ml



#20 AR-1242-5

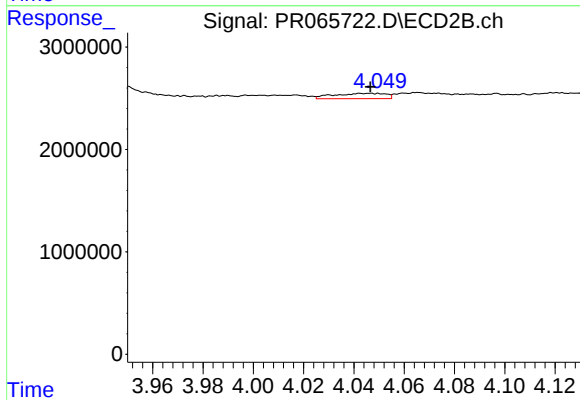
R.T.: 4.887 min
Delta R.T.: 0.005 min
Response: 477745
Conc: 3.19 ng/ml



#21 AR-1248-1

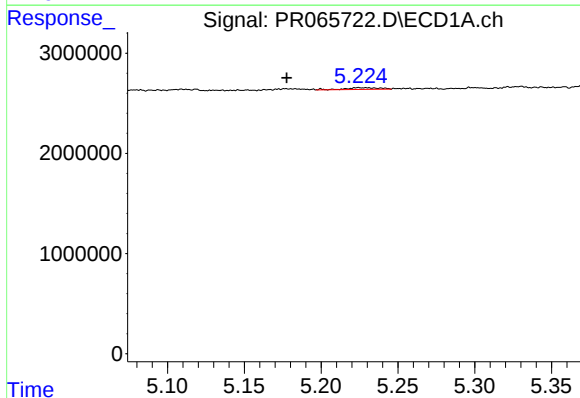
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 324032
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



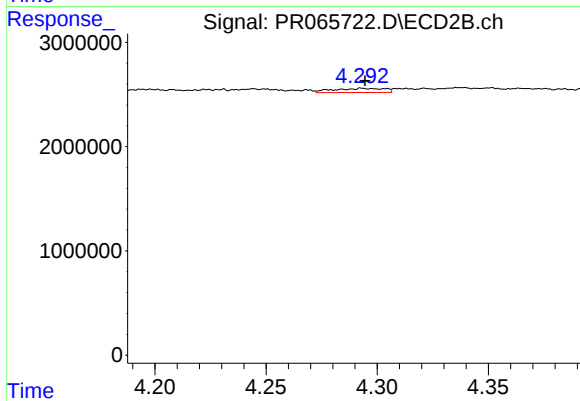
#21 AR-1248-1

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 750635
Conc: 5.69 ng/ml



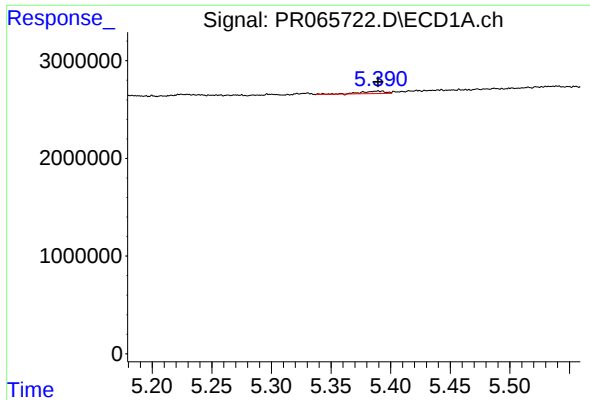
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.046 min
Response: 260495
Conc: 1.97 ng/ml



#22 AR-1248-2

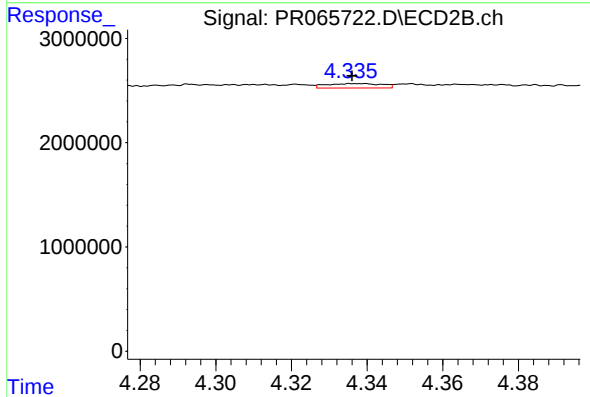
R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 617576
Conc: 3.24 ng/ml



#23 AR-1248-3

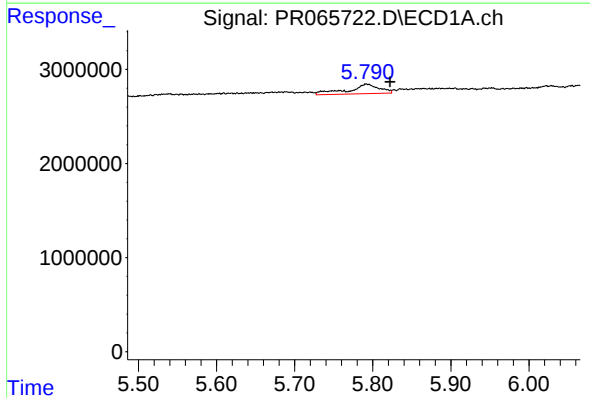
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 375505
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



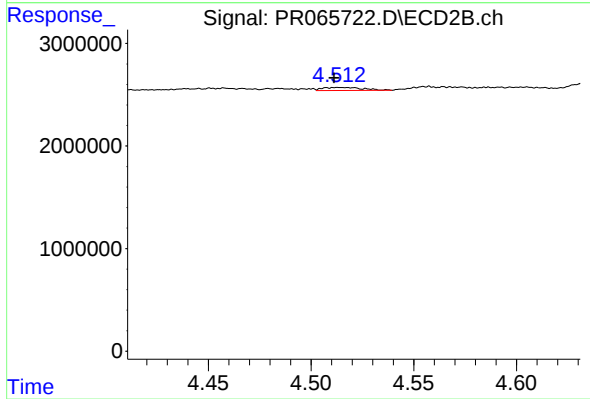
#23 AR-1248-3

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 436711
Conc: 2.26 ng/ml



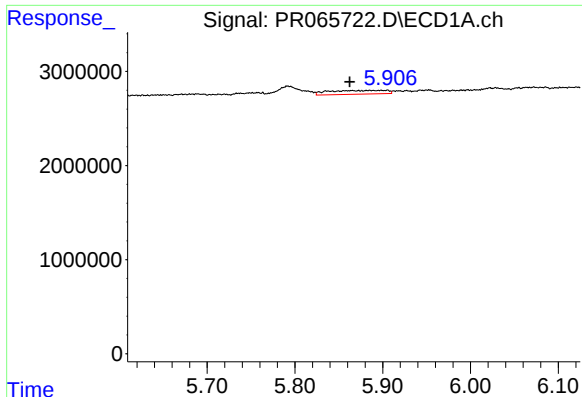
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.030 min
Response: 2798846
Conc: 20.77 ng/ml



#24 AR-1248-4

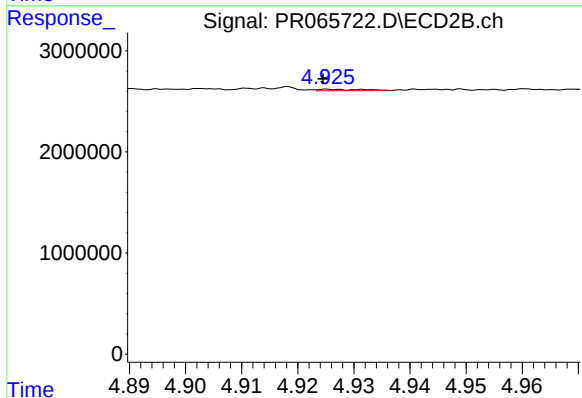
R.T.: 4.513 min
Delta R.T.: 0.002 min
Response: 403513
Conc: 1.74 ng/ml



#25 AR-1248-5

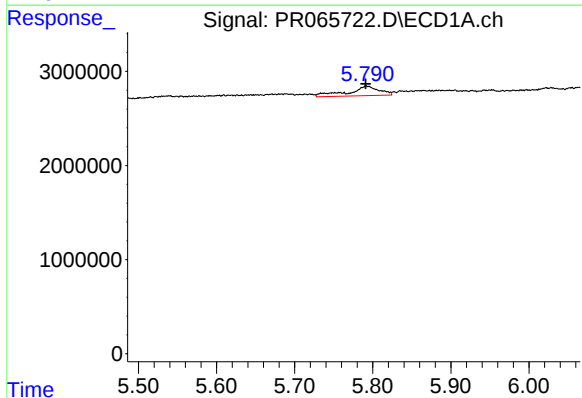
R.T.: 5.905 min
Delta R.T.: 0.043 min
Response: 1816274
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



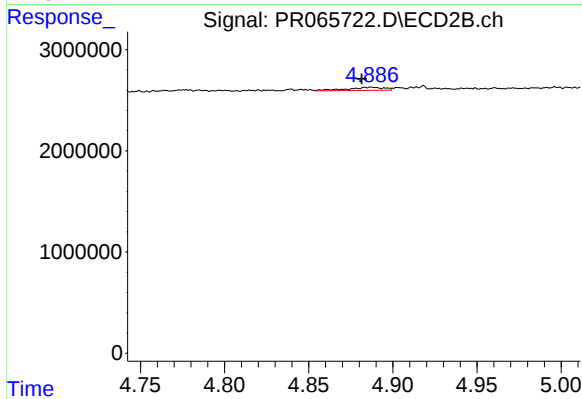
#25 AR-1248-5

R.T.: 4.926 min
Delta R.T.: 0.001 min
Response: 84187
Conc: 0.41 ng/ml



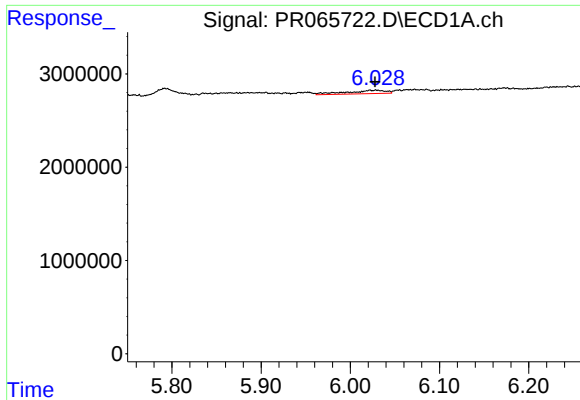
#26 AR-1254-1

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 2798846
Conc: 17.08 ng/ml



#26 AR-1254-1

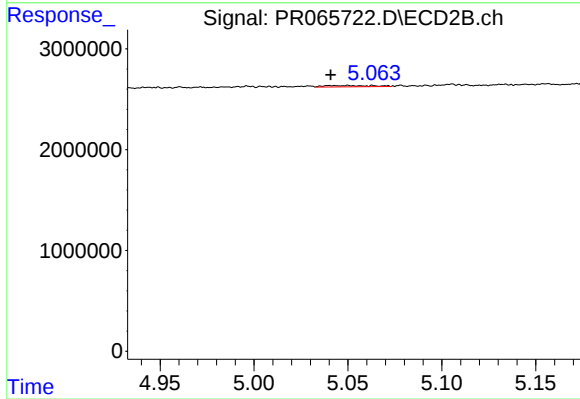
R.T.: 4.887 min
Delta R.T.: 0.006 min
Response: 477745
Conc: 1.42 ng/ml



#27 AR-1254-2

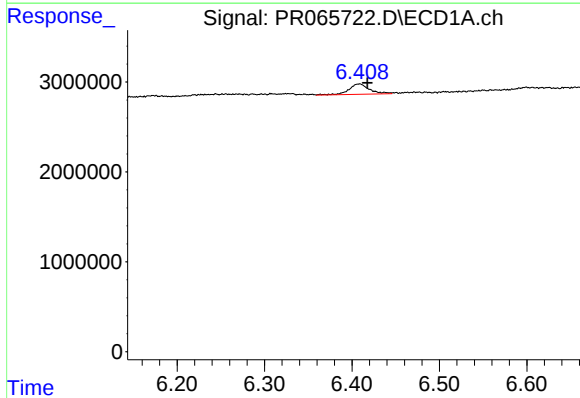
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 1121251
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



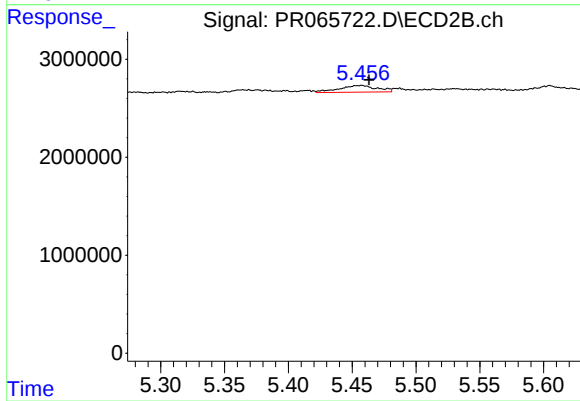
#27 AR-1254-2

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 228390
Conc: 0.78 ng/ml



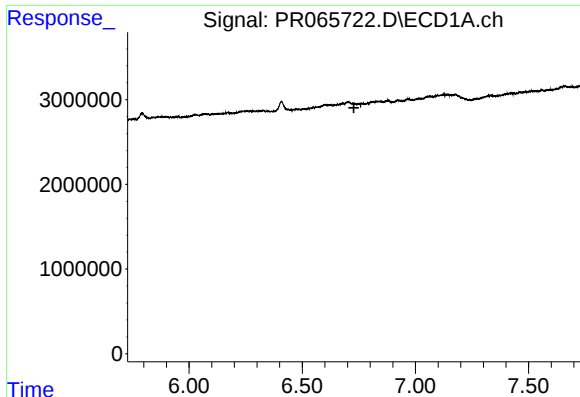
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 1882933
Conc: 8.34 ng/ml



#28 AR-1254-3

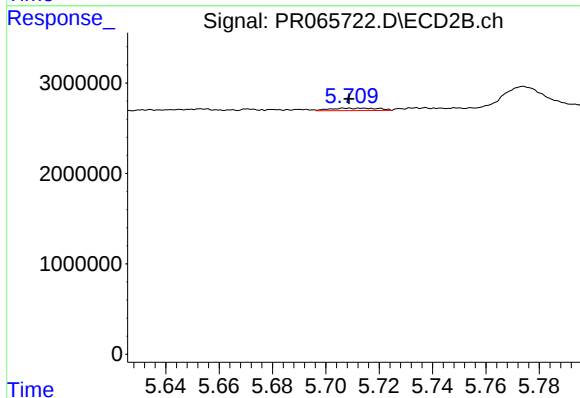
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 1419189
Conc: 3.14 ng/ml



#29 AR-1254-4

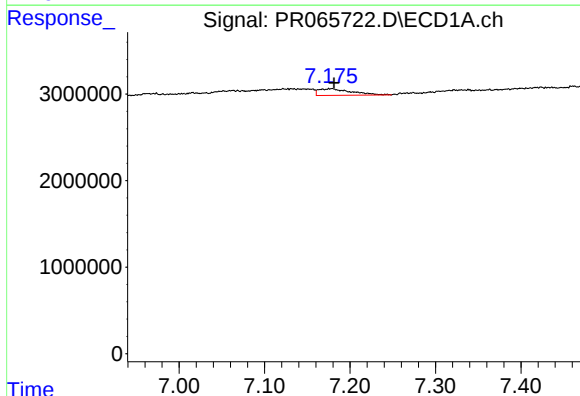
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



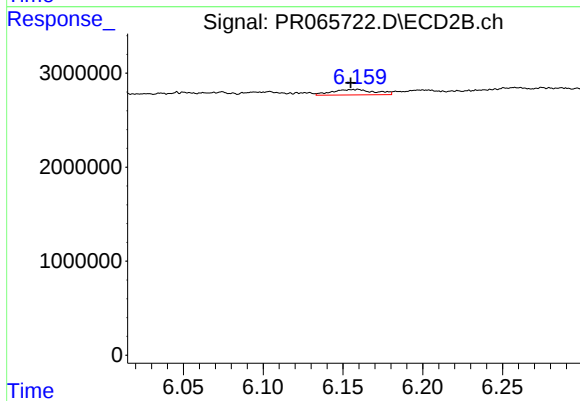
#29 AR-1254-4

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 330524
Conc: 1.35 ng/ml



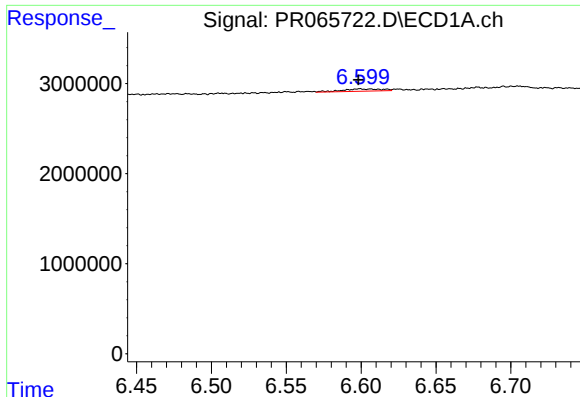
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 2014983
Conc: 12.97 ng/ml



#30 AR-1254-5

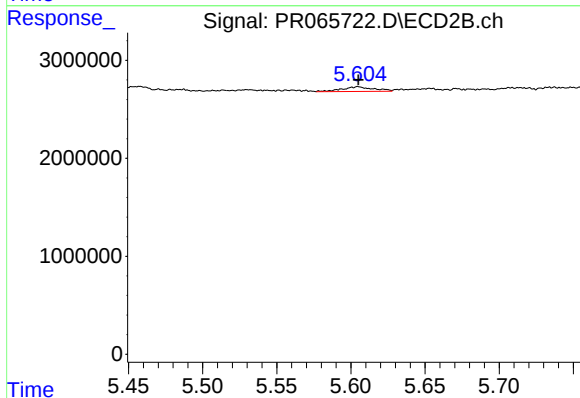
R.T.: 6.159 min
Delta R.T.: 0.004 min
Response: 1071538
Conc: 2.81 ng/ml



#31 AR-1260-1

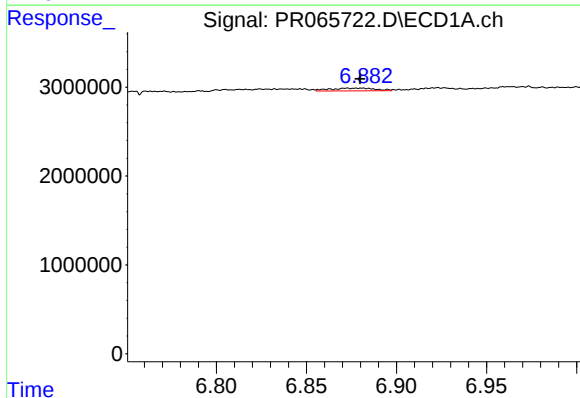
R.T.: 6.599 min
Delta R.T.: 0.001 min
Response: 480068
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



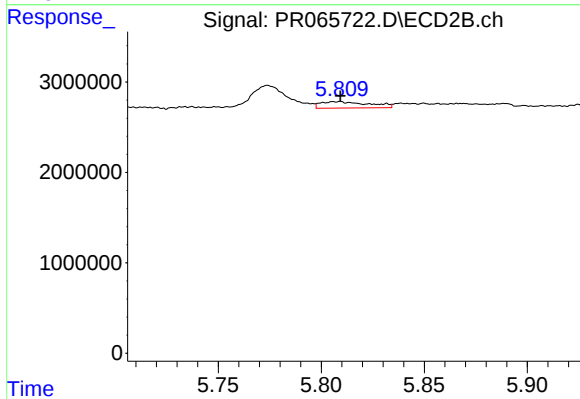
#31 AR-1260-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 713825
Conc: 2.41 ng/ml



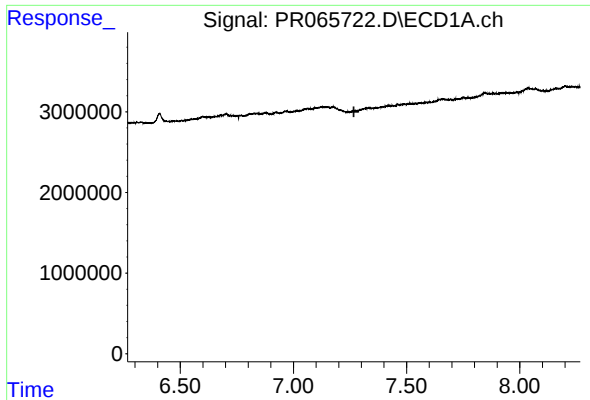
#32 AR-1260-2

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 524973
Conc: 2.93 ng/ml



#32 AR-1260-2

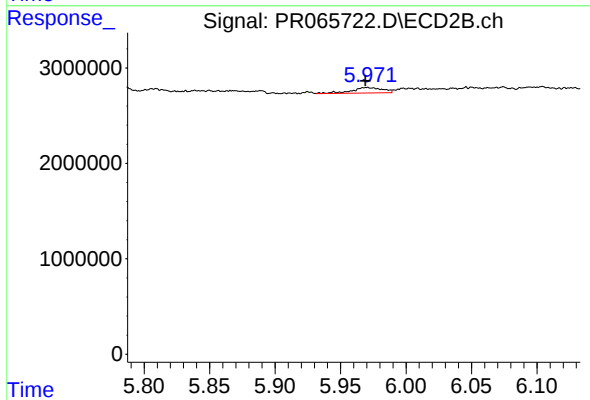
R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 1163457
Conc: 3.45 ng/ml



#33 AR-1260-3

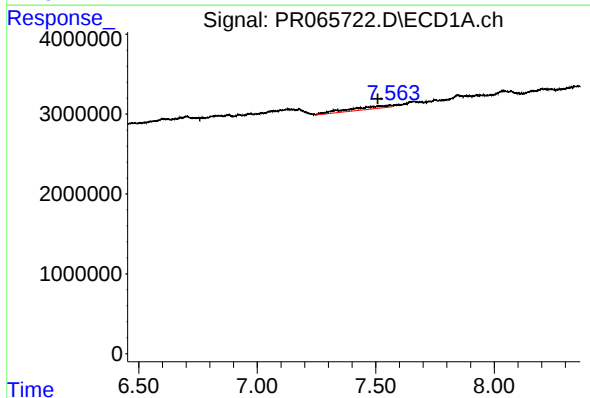
R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



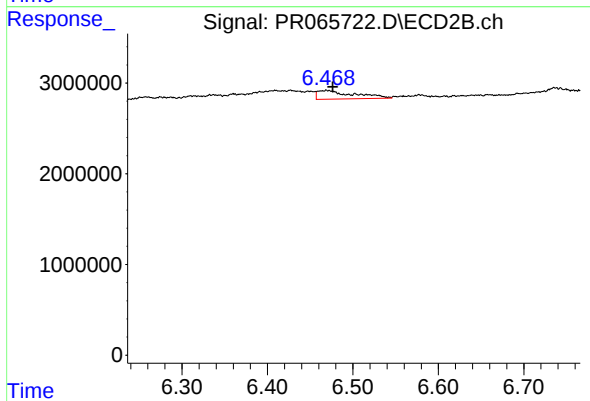
#33 AR-1260-3

R.T.: 5.970 min
Delta R.T.: 0.001 min
Response: 918945
Conc: 2.83 ng/ml



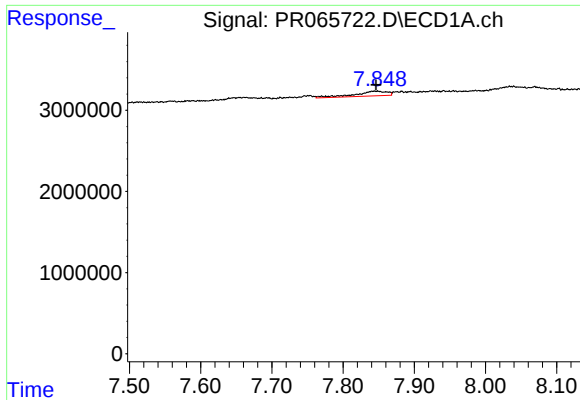
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: 0.050 min
Response: 4243099
Conc: 27.72 ng/ml



#34 AR-1260-4

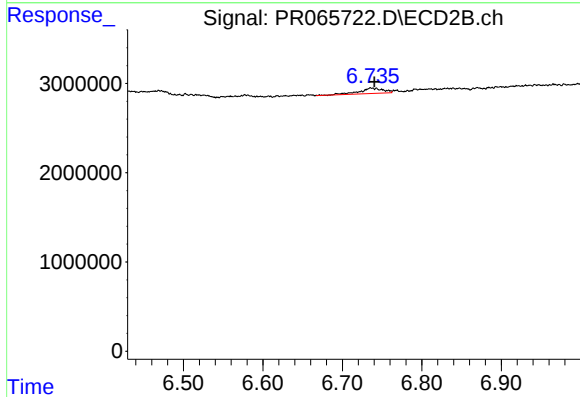
R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 2770000
Conc: 10.71 ng/ml



#35 AR-1260-5

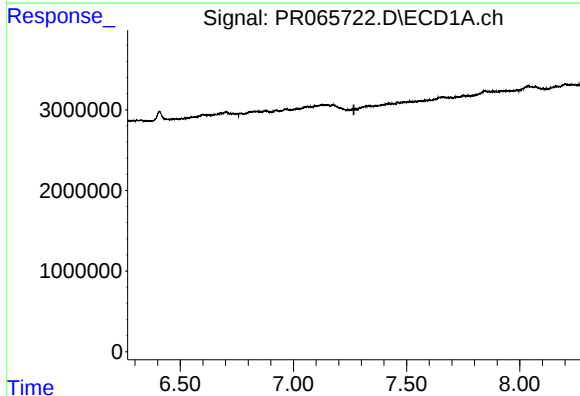
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 1803266
Conc: 7.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



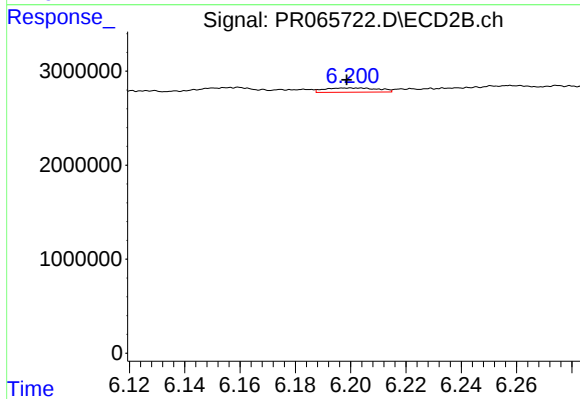
#35 AR-1260-5

R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 1253968
Conc: 2.35 ng/ml



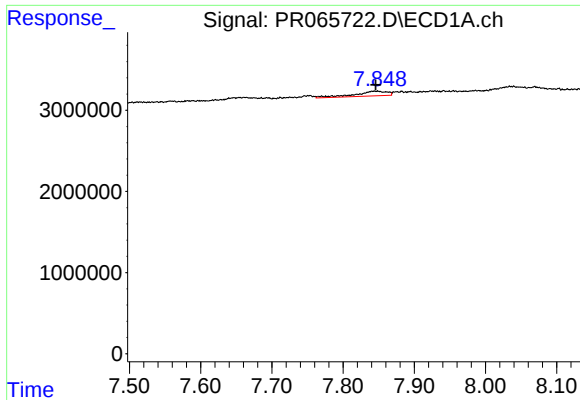
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#36 AR-1262-1

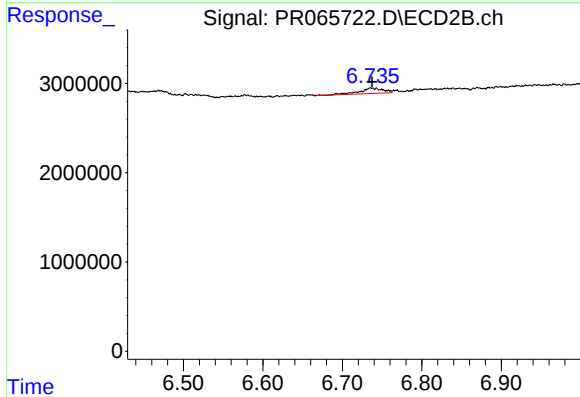
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 610721
Conc: 1.49 ng/ml



#37 AR-1262-2

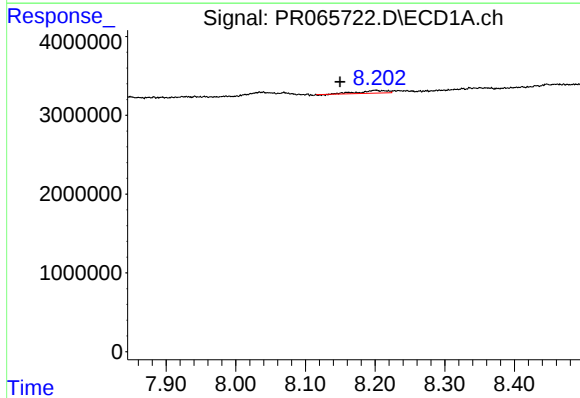
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 1803266
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



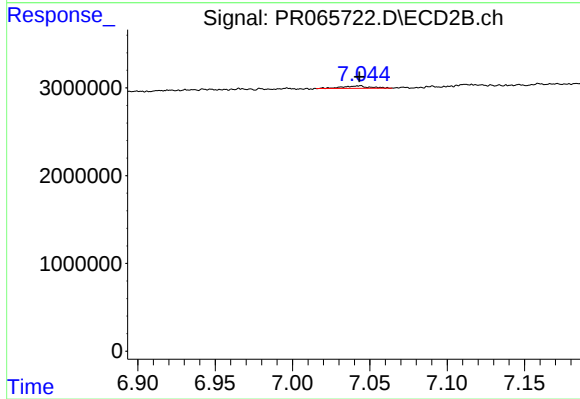
#37 AR-1262-2

R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 1253968
Conc: 1.96 ng/ml



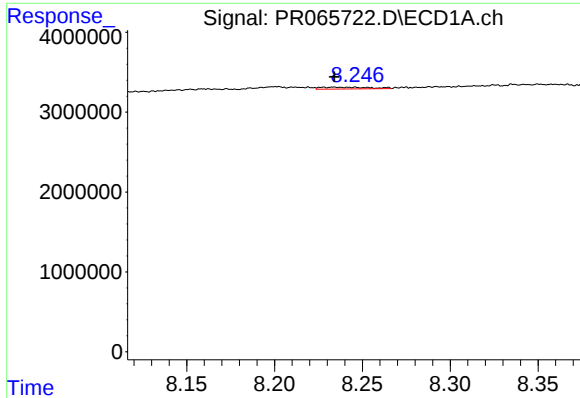
#38 AR-1262-3

R.T.: 8.200 min
Delta R.T.: 0.051 min
Response: 902505
Conc: 4.40 ng/ml



#38 AR-1262-3

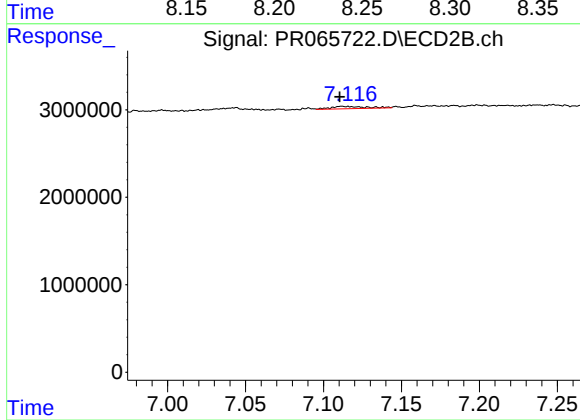
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 346736
Conc: 1.32 ng/ml



#39 AR-1262-4

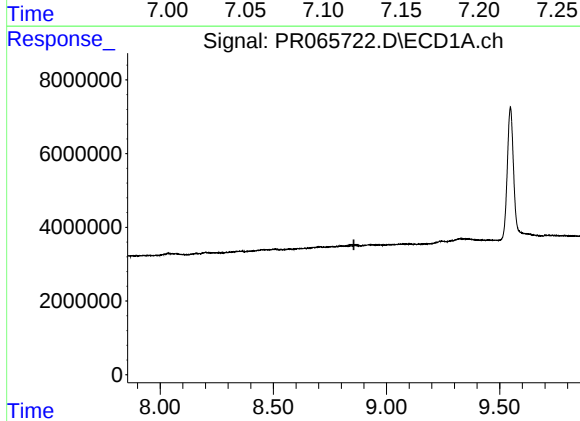
R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 442863
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



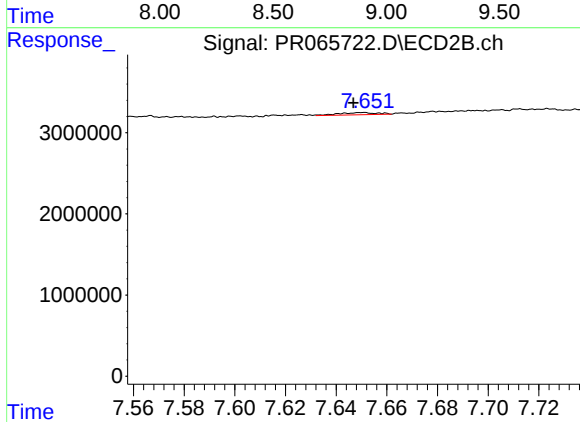
#39 AR-1262-4

R.T.: 7.112 min
Delta R.T.: 0.002 min
Response: 421902
Conc: 0.92 ng/ml



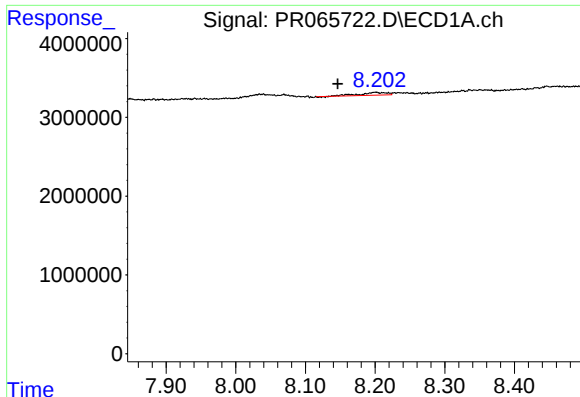
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.856 min
Response: 0
Conc: N.D.



#40 AR-1262-5

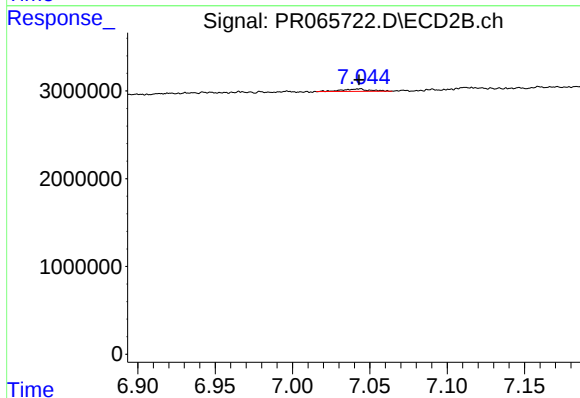
R.T.: 7.650 min
Delta R.T.: 0.003 min
Response: 280653
Conc: 1.45 ng/ml



#41 AR-1268-1

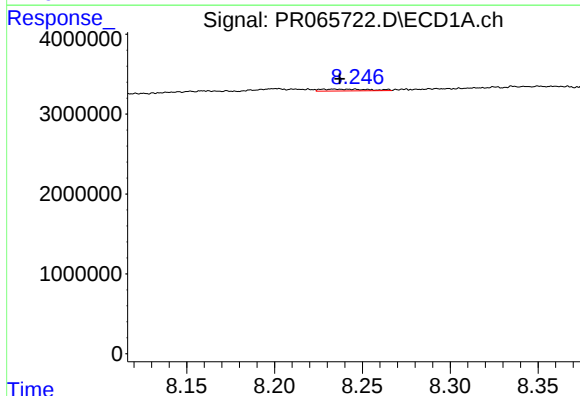
R.T.: 8.200 min
Delta R.T.: 0.054 min
Response: 902505
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



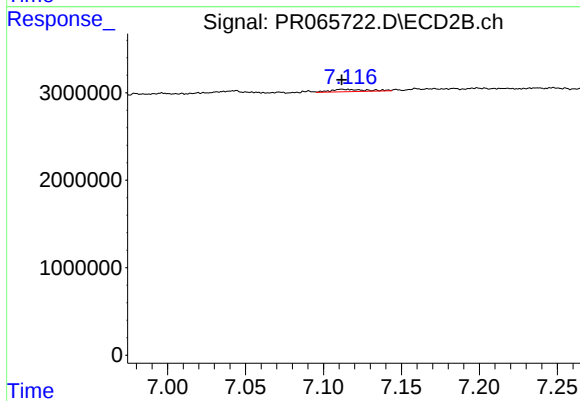
#41 AR-1268-1

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 346736
Conc: 0.44 ng/ml



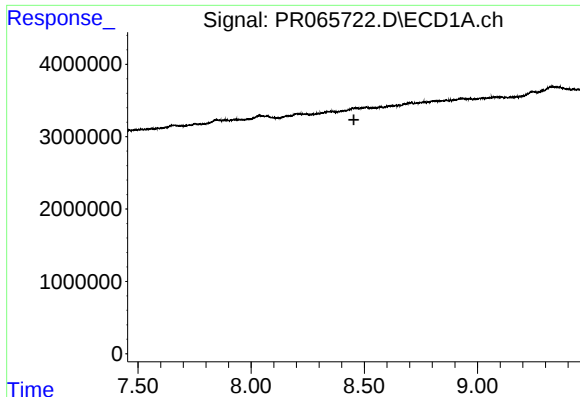
#42 AR-1268-2

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 442863
Conc: 1.21 ng/ml



#42 AR-1268-2

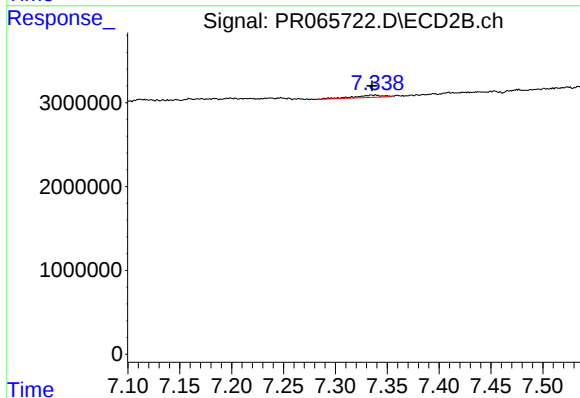
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 421902
Conc: 0.60 ng/ml



#43 AR-1268-3

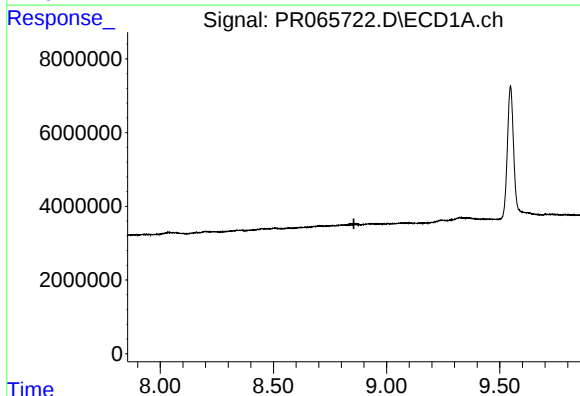
R.T.: 0.000 min
Exp R.T.: 8.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



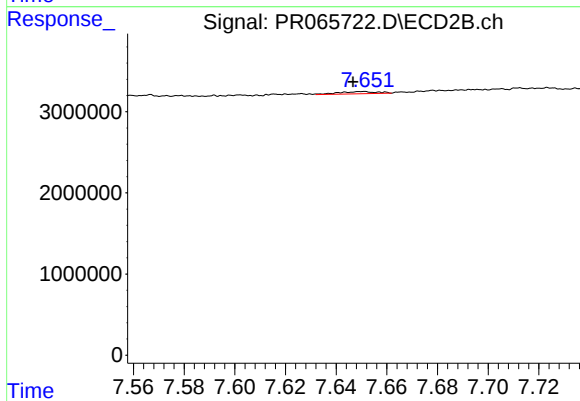
#43 AR-1268-3

R.T.: 7.338 min
Delta R.T.: 0.003 min
Response: 548601
Conc: 0.85 ng/ml



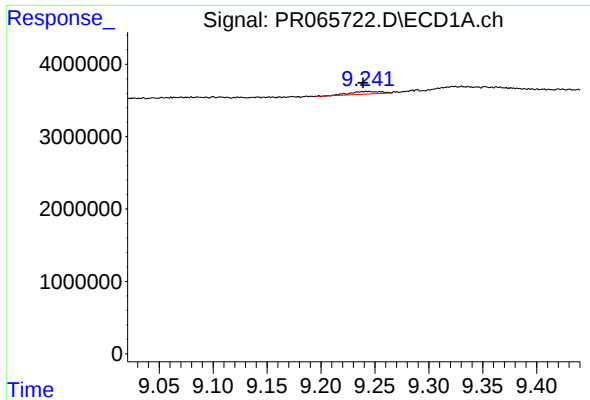
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.



#44 AR-1268-4

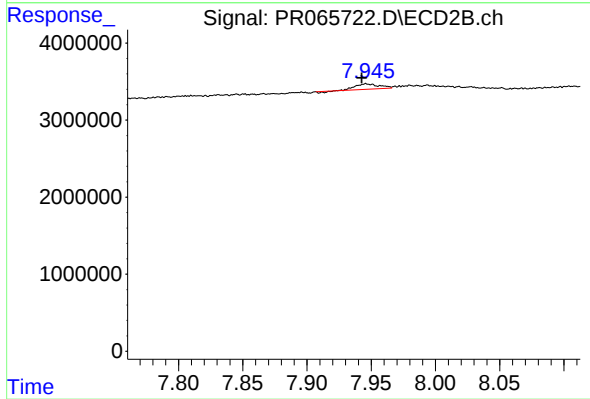
R.T.: 7.650 min
Delta R.T.: 0.004 min
Response: 280653
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.243 min
Delta R.T.: 0.003 min
Response: 719390
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



#45 AR-1268-5

R.T.: 7.946 min
Delta R.T.: 0.003 min
Response: 867267
Conc: 0.54 ng/ml