

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 19:10
 Operator : AJ\MA
 Sample : P1759-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0736

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:04:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.662	2.924	53683381	65666127	8.451	9.768
2)	SA Decachlor...	9.552	8.175	19106894	40429188	12.431	14.843
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.074	7385307	956524	60.393	5.306 #
4)	L1 AR-1016-2	4.974f	4.074	623219	956524	2.992	3.397
5)	L1 AR-1016-3	4.974	4.221	623219	266010	4.287	1.748 #
6)	L1 AR-1016-4	0.000	4.276	0	511664	N.D.	3.911 #
7)	L1 AR-1016-5	0.000	4.510	0	225503	N.D.	1.352 #
8)	L2 AR-1221-1	3.872	3.147	1279463	41442	20.674	0.592 #
9)	L2 AR-1221-2	3.973	3.226	879775	898653	20.131	17.671
10)	L2 AR-1221-3	0.000	3.332	0	1028118	N.D.	6.215 #
11)	L3 AR-1232-1	0.000	3.332	0	1028118	N.D.	7.364 #
12)	L3 AR-1232-2	4.593	4.074	1083221	956524	16.419	7.507 #
13)	L3 AR-1232-3	4.974f	4.221	623219	266010	6.573	3.901 #
14)	L3 AR-1232-4	0.000	4.316	0	761931	N.D.	12.089 #
15)	L3 AR-1232-5	5.218f	4.510	347961	225503	8.926	3.277 #
16)	L4 AR-1242-1	4.831f	4.074	7385307	956524	71.841	6.098 #
17)	L4 AR-1242-2	4.974f	4.074	623219	956524	3.679	4.113
18)	L4 AR-1242-3	4.974	4.221	623219	266010	5.247	2.092 #
19)	L4 AR-1242-4	0.000	4.316	0	761931	N.D.	5.899 #
20)	L4 AR-1242-5	0.000	4.896	0	1654778	N.D.	11.336 #
21)	L5 AR-1248-1	4.831f	4.074	7385307	956524	93.641	7.899 #
22)	L5 AR-1248-2	5.218f	4.276	347961	511664	2.545	2.726
23)	L5 AR-1248-3	0.000	4.316	0	761931	N.D.	4.013 #
24)	L5 AR-1248-4	0.000	4.510	0	225503	N.D.	0.989 #
25)	L5 AR-1248-5	0.000	4.896	0	1654778	N.D.	8.728 #
26)	L6 AR-1254-1	0.000	4.896	0	1654778	N.D.	5.007 #
27)	L6 AR-1254-2	6.052	5.036	825745	590529	3.430	2.035 #
28)	L6 AR-1254-3	6.390	5.453	290539	1516470	1.284	3.395 #
29)	L6 AR-1254-4	0.000	5.694	0	1509491	N.D.	6.681 #
30)	L6 AR-1254-5	7.244f	6.138	327475	1076913	2.121	2.825 #
31)	L7 AR-1260-1	0.000	5.645f	0	1954570	N.D.	5.952 #
32)	L7 AR-1260-2	6.864	5.809	255956	430578	1.309	1.192
33)	L7 AR-1260-3	7.244	5.938	327475	255315	2.004	0.717 #
34)	L7 AR-1260-4	7.532	6.502f	827098	3382666	4.835	11.433 #
35)	L7 AR-1260-5	7.834	6.696	623315	1022929	2.372	1.705 #
36)	L8 AR-1262-1	7.244	6.206	327475	725379	1.518	1.707
37)	L8 AR-1262-2	7.834	6.696	623315	1022929	2.163	1.513 #
38)	L8 AR-1262-3	8.193f	7.053f	175546	681911	0.853	1.384 #
39)	L8 AR-1262-4	8.193f	7.053f	175546	681911	1.050	1.384 #
40)	L8 AR-1262-5	8.895f	7.678f	157907	357621	1.770	1.705
41)	L9 AR-1268-1	8.193f	7.053	175546	681911	0.455	0.883 #

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Operator : AJ\MA
Sample : P1759-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0736

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:04:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
Response via : Initial Calibration
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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	8.193f	7.053f	175546	681911	0.514	0.991 #
43)	L9 AR-1268-3	8.494f	7.323	106790	427560	0.341	0.675 #
44)	L9 AR-1268-4	8.895f	7.678f	157907	357621	1.622	1.589
45)	L9 AR-1268-5	9.256	7.934	222872	295091	0.268	0.176 #

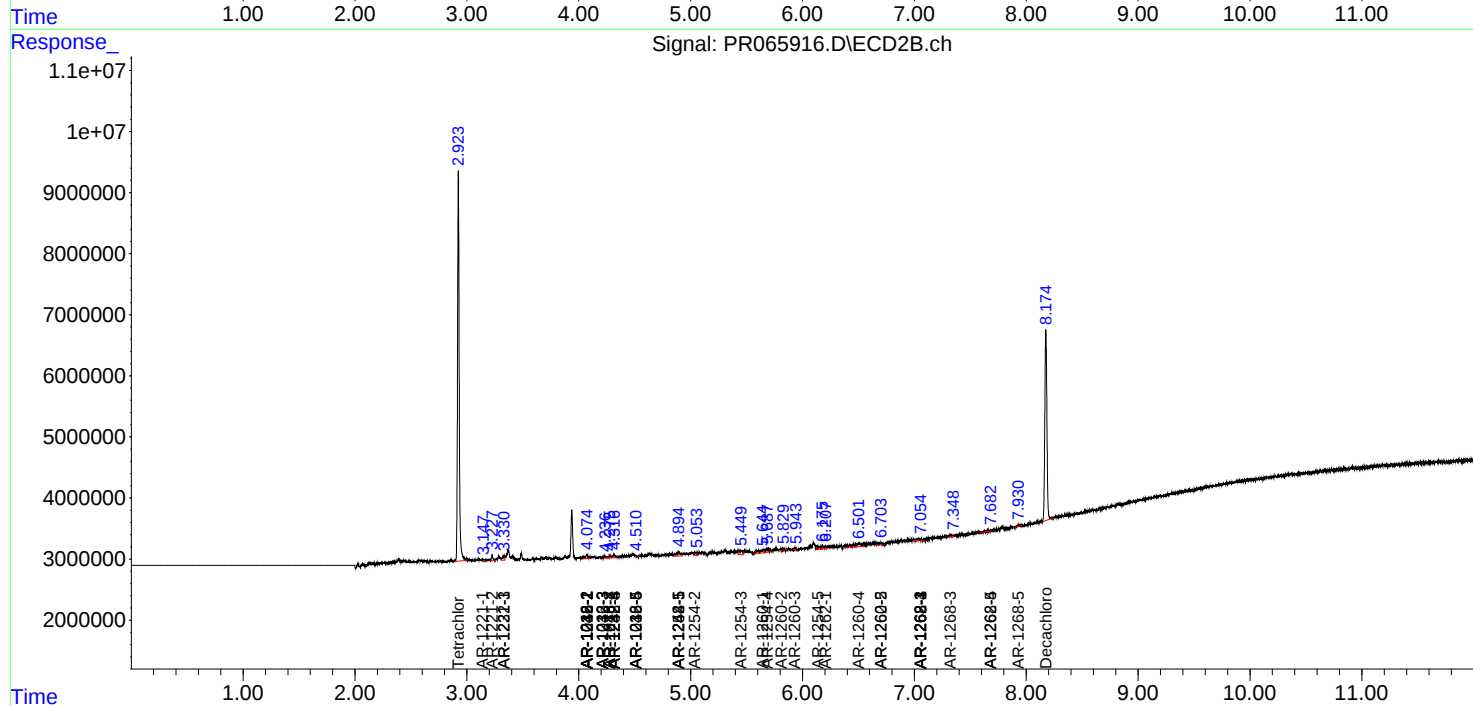
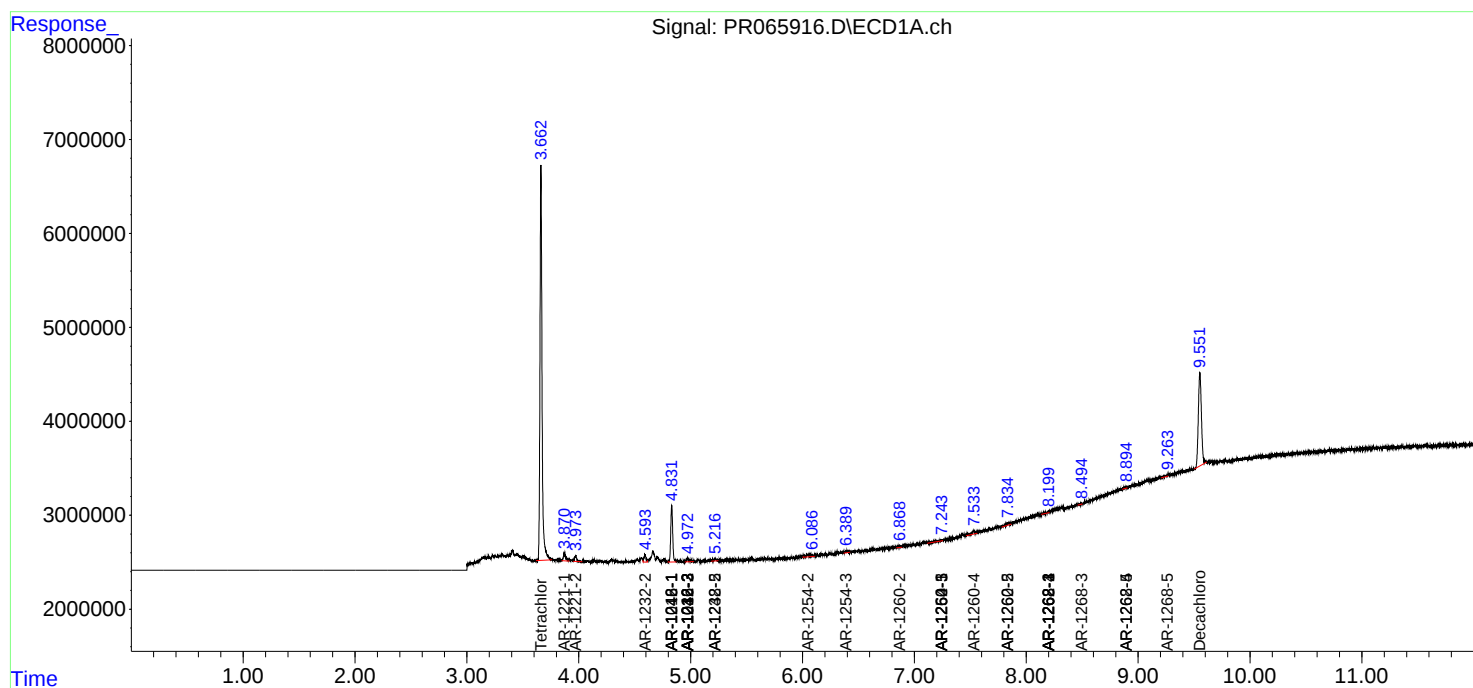
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

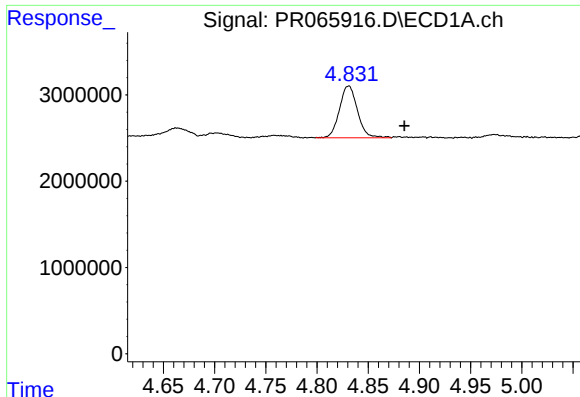
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 19:10
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:04:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
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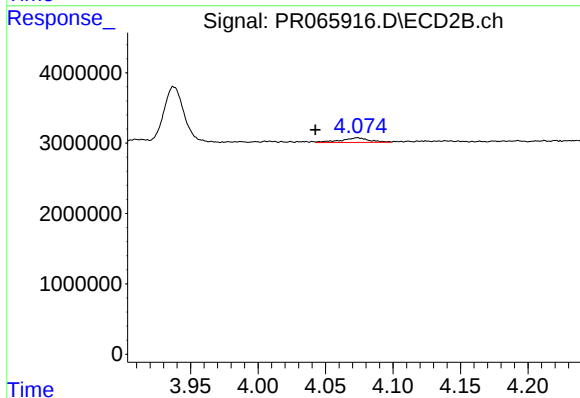




#3 AR-1016-1

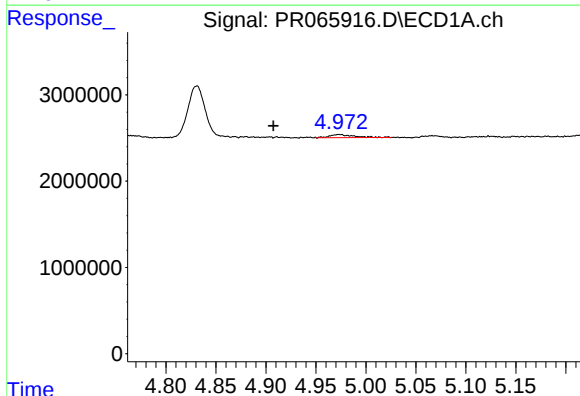
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 7385307
Conc: 60.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



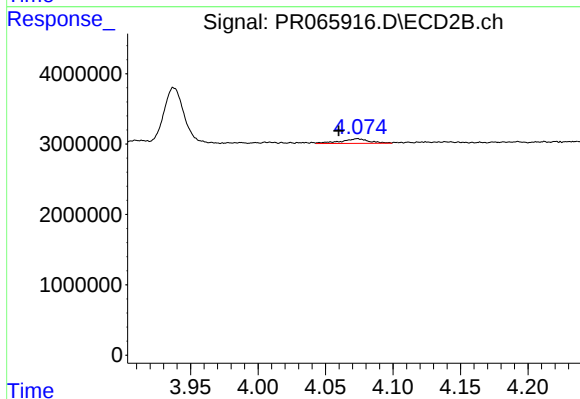
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.031 min
Response: 956524
Conc: 5.31 ng/ml



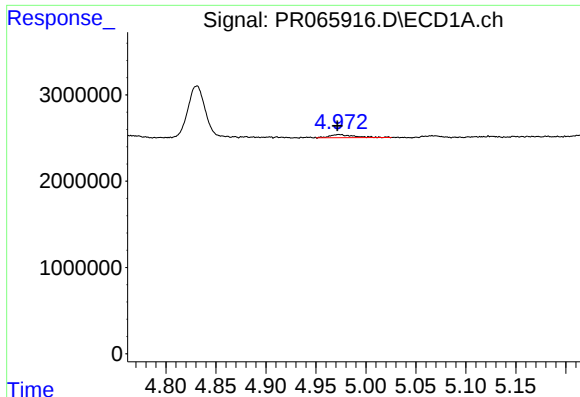
#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: 0.066 min
Response: 623219
Conc: 2.99 ng/ml



#4 AR-1016-2

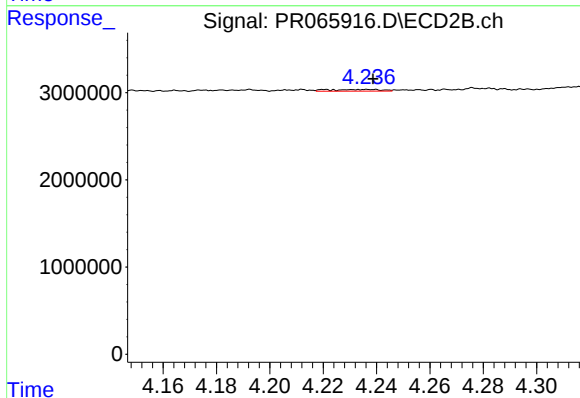
R.T.: 4.074 min
Delta R.T.: 0.014 min
Response: 956524
Conc: 3.40 ng/ml



#5 AR-1016-3

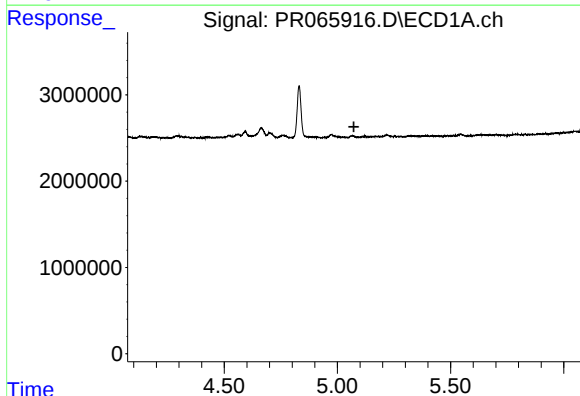
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 623219
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



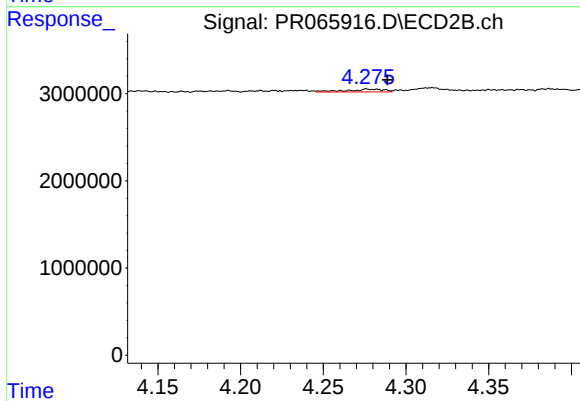
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.018 min
Response: 266010
Conc: 1.75 ng/ml



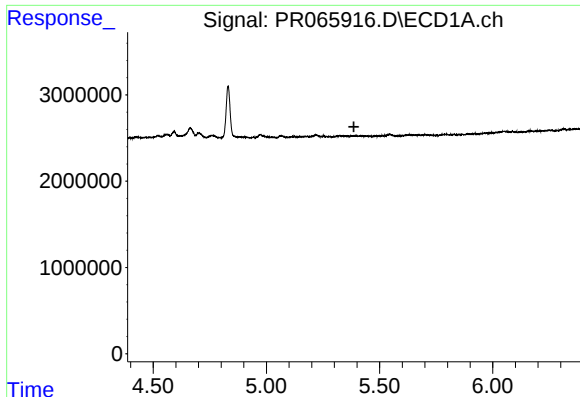
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

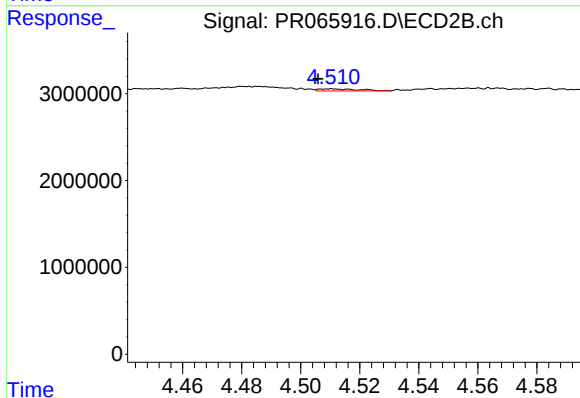
R.T.: 4.276 min
Delta R.T.: -0.012 min
Response: 511664
Conc: 3.91 ng/ml



#7 AR-1016-5

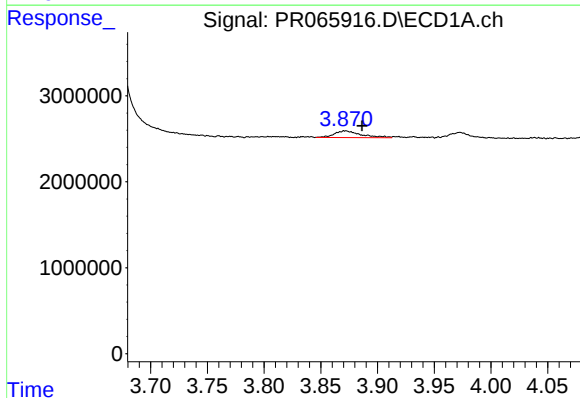
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



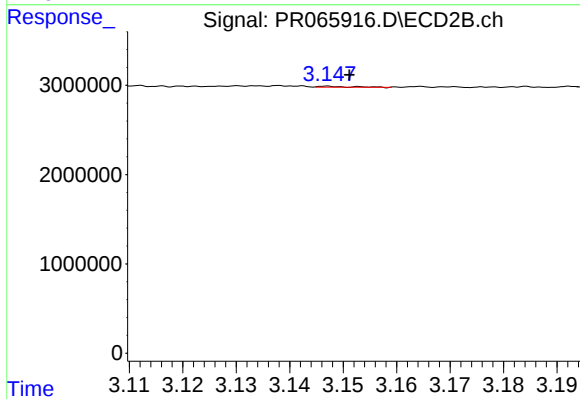
#7 AR-1016-5

R.T.: 4.510 min
Delta R.T.: 0.005 min
Response: 225503
Conc: 1.35 ng/ml



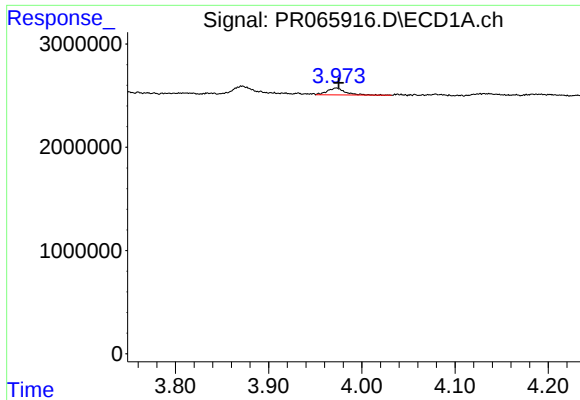
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.015 min
Response: 1279463
Conc: 20.67 ng/ml



#8 AR-1221-1

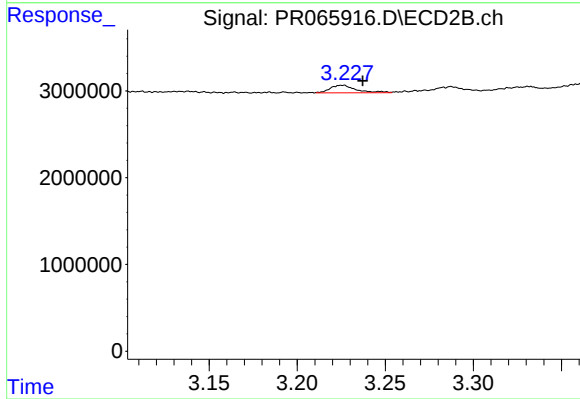
R.T.: 3.147 min
Delta R.T.: -0.004 min
Response: 41442
Conc: 0.59 ng/ml



#9 AR-1221-2

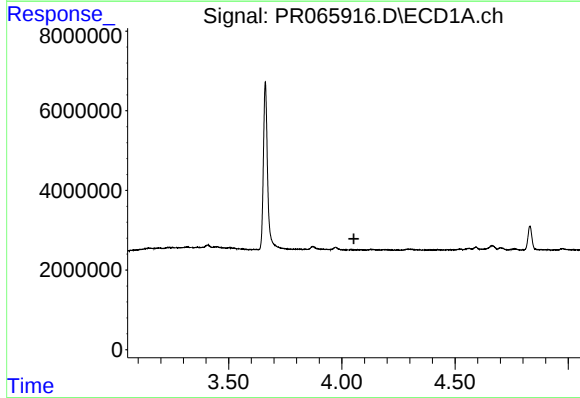
R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 879775
Conc: 20.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



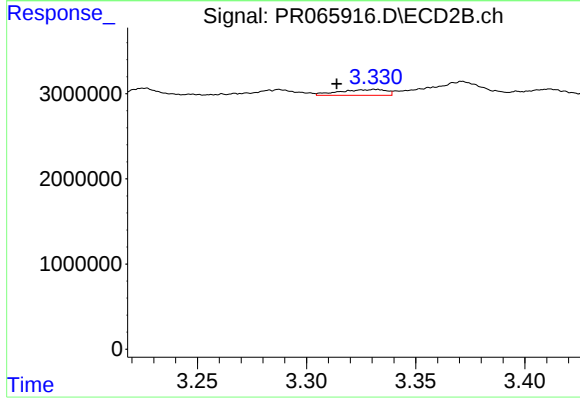
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 898653
Conc: 17.67 ng/ml



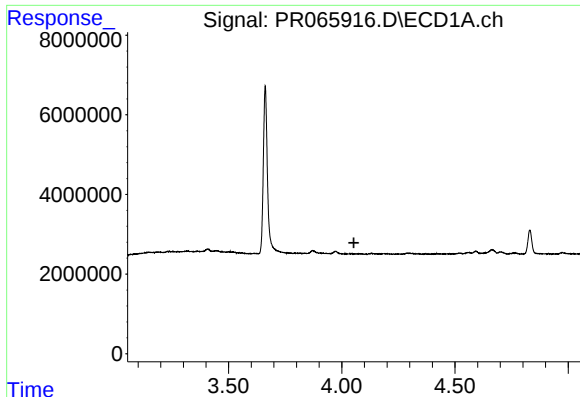
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

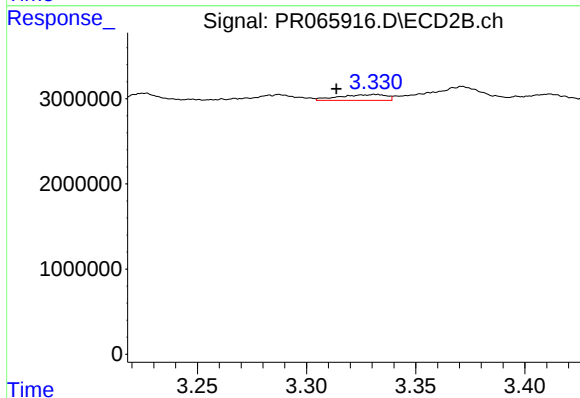
R.T.: 3.332 min
Delta R.T.: 0.018 min
Response: 1028118
Conc: 6.22 ng/ml



#11 AR-1232-1

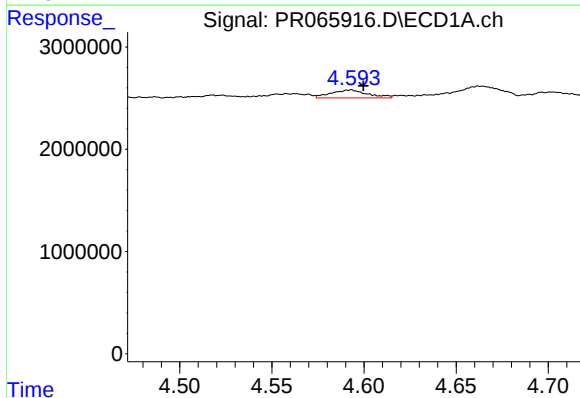
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



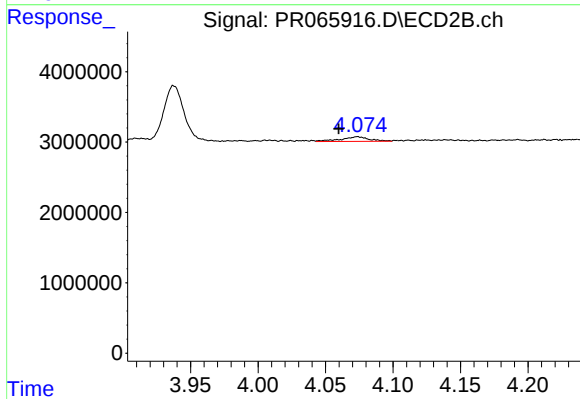
#11 AR-1232-1

R.T.: 3.332 min
Delta R.T.: 0.018 min
Response: 1028118
Conc: 7.36 ng/ml



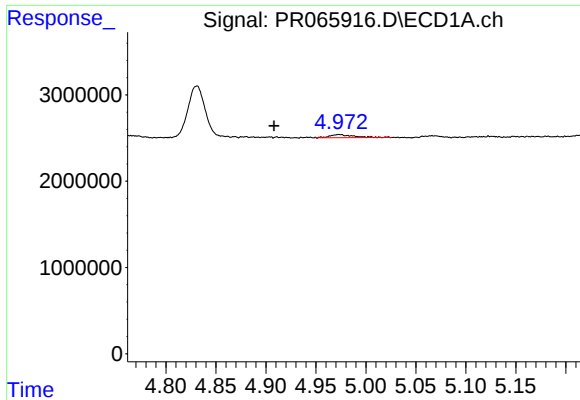
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: -0.007 min
Response: 1083221
Conc: 16.42 ng/ml



#12 AR-1232-2

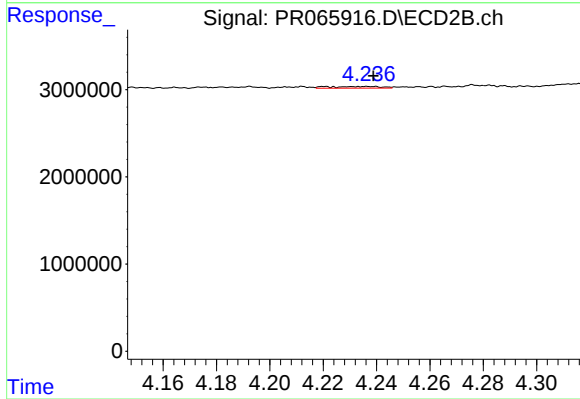
R.T.: 4.074 min
Delta R.T.: 0.014 min
Response: 956524
Conc: 7.51 ng/ml



#13 AR-1232-3

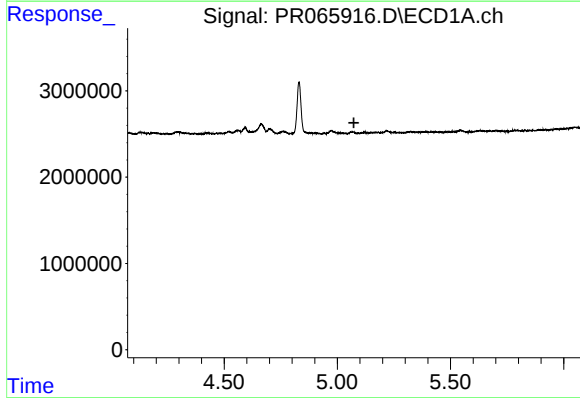
R.T.: 4.974 min
Delta R.T.: 0.065 min
Response: 623219
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



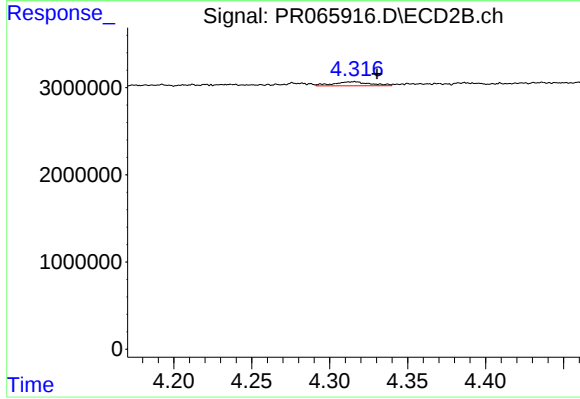
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.018 min
Response: 266010
Conc: 3.90 ng/ml



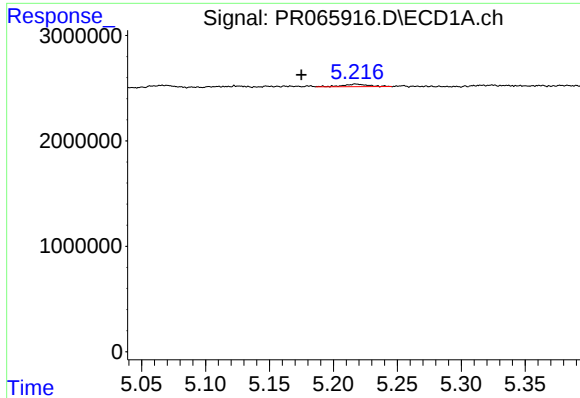
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

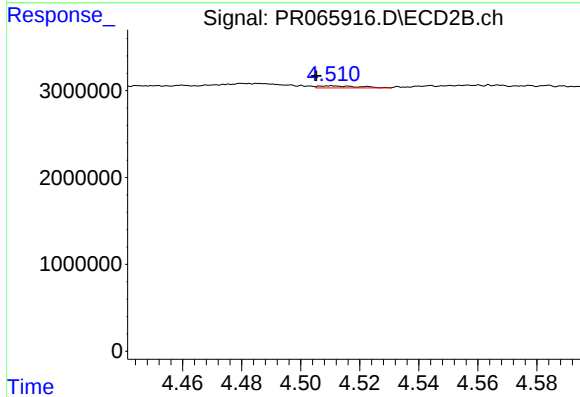
R.T.: 4.316 min
Delta R.T.: -0.015 min
Response: 761931
Conc: 12.09 ng/ml



#15 AR-1232-5

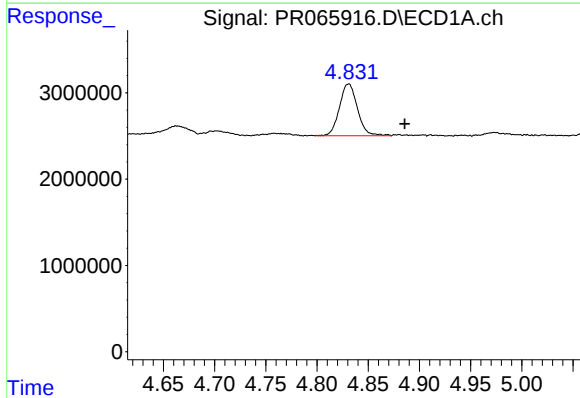
R.T.: 5.218 min
Delta R.T.: 0.043 min
Response: 347961
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



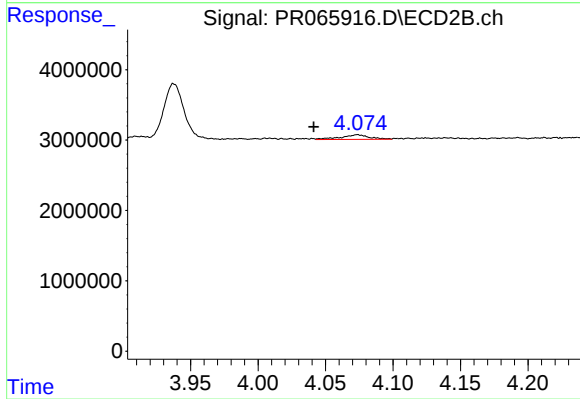
#15 AR-1232-5

R.T.: 4.510 min
Delta R.T.: 0.005 min
Response: 225503
Conc: 3.28 ng/ml



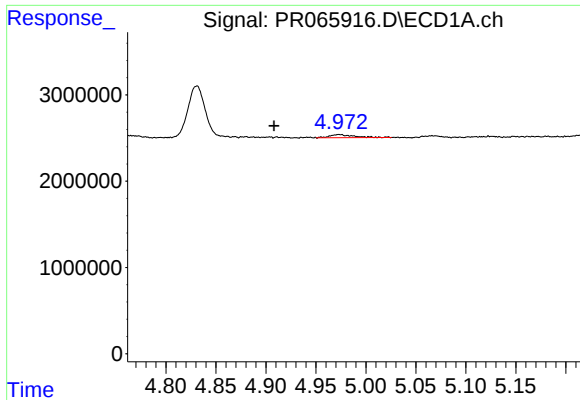
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 7385307
Conc: 71.84 ng/ml



#16 AR-1242-1

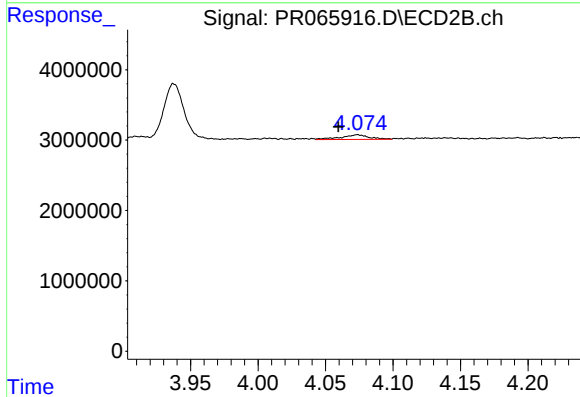
R.T.: 4.074 min
Delta R.T.: 0.032 min
Response: 956524
Conc: 6.10 ng/ml



#17 AR-1242-2

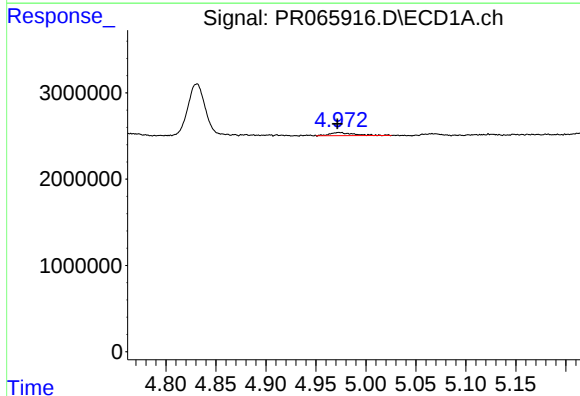
R.T.: 4.974 min
Delta R.T.: 0.065 min
Response: 623219
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



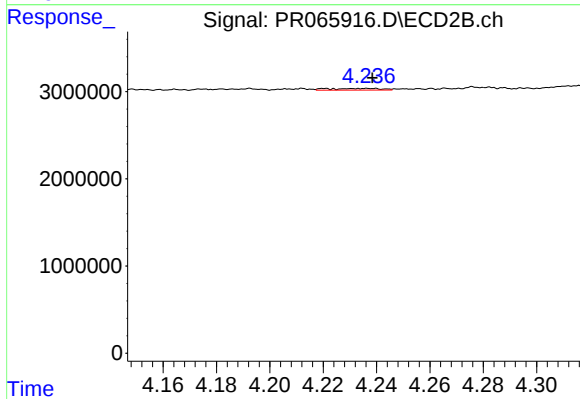
#17 AR-1242-2

R.T.: 4.074 min
Delta R.T.: 0.014 min
Response: 956524
Conc: 4.11 ng/ml



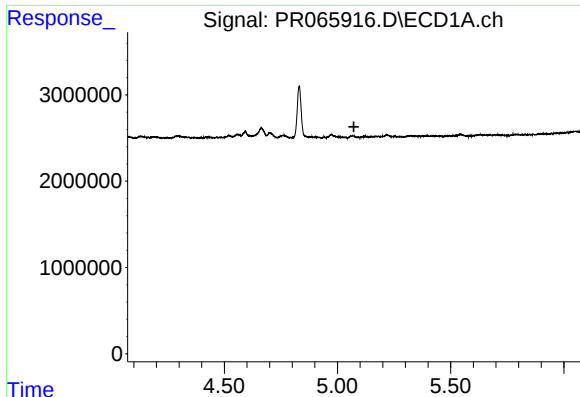
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 623219
Conc: 5.25 ng/ml



#18 AR-1242-3

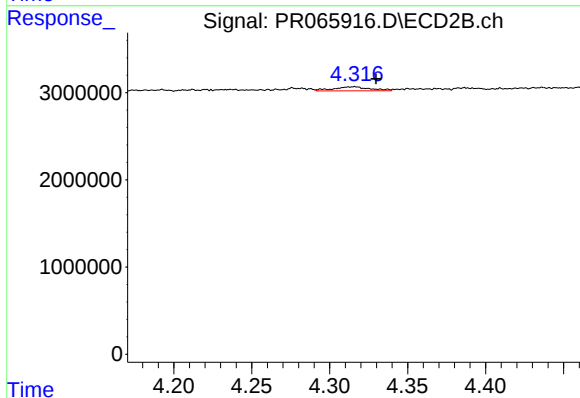
R.T.: 4.221 min
Delta R.T.: -0.018 min
Response: 266010
Conc: 2.09 ng/ml



#19 AR-1242-4

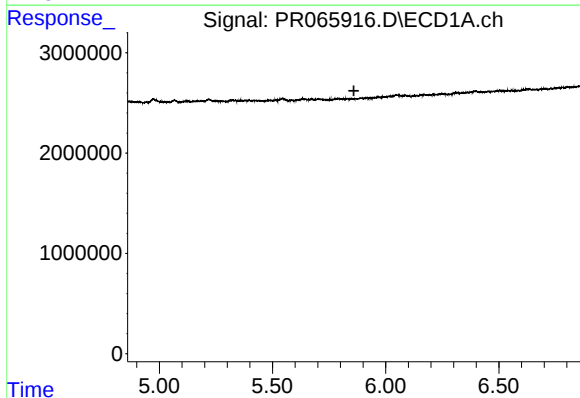
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



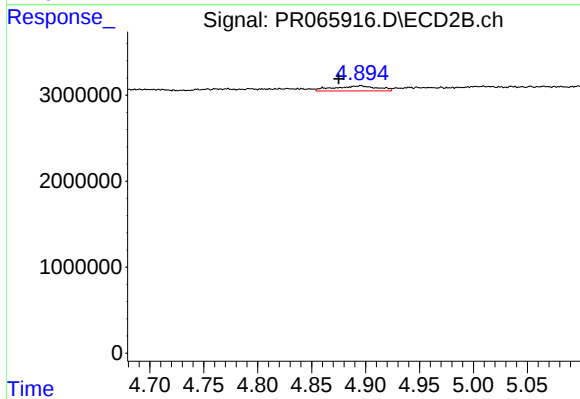
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: -0.014 min
Response: 761931
Conc: 5.90 ng/ml



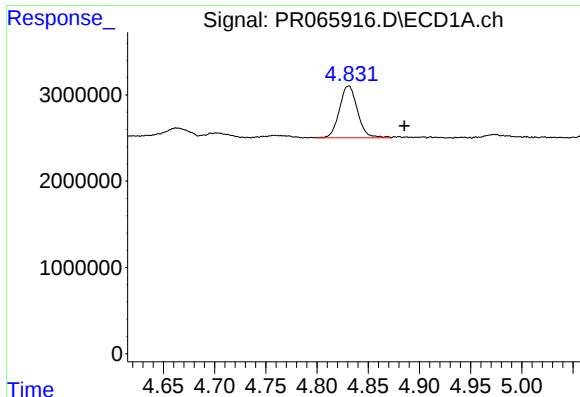
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

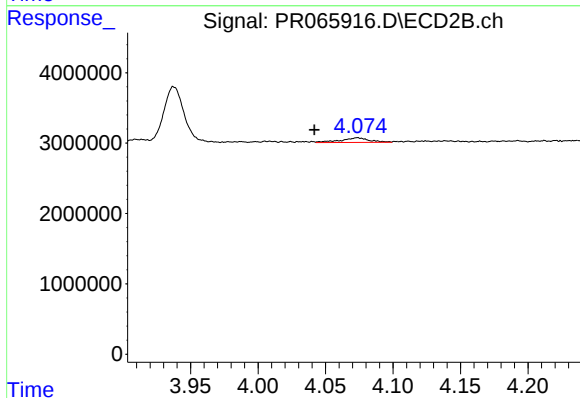
R.T.: 4.896 min
Delta R.T.: 0.021 min
Response: 1654778
Conc: 11.34 ng/ml



#21 AR-1248-1

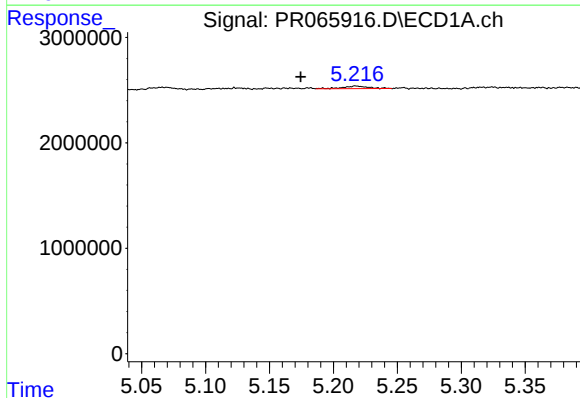
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 7385307
Conc: 93.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



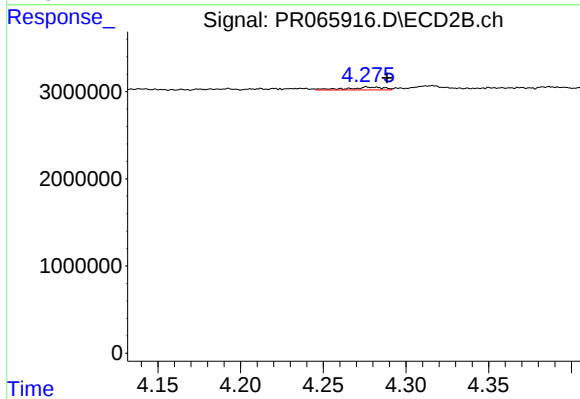
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: 0.032 min
Response: 956524
Conc: 7.90 ng/ml



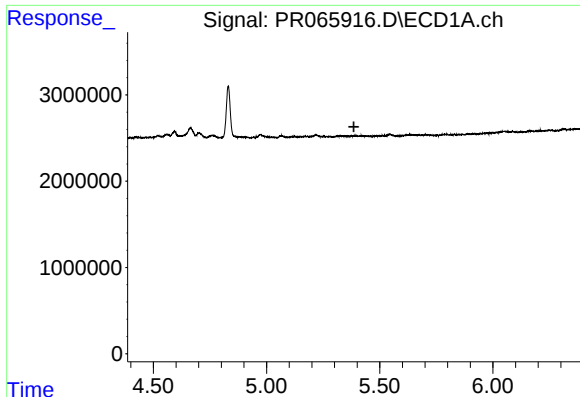
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.043 min
Response: 347961
Conc: 2.54 ng/ml



#22 AR-1248-2

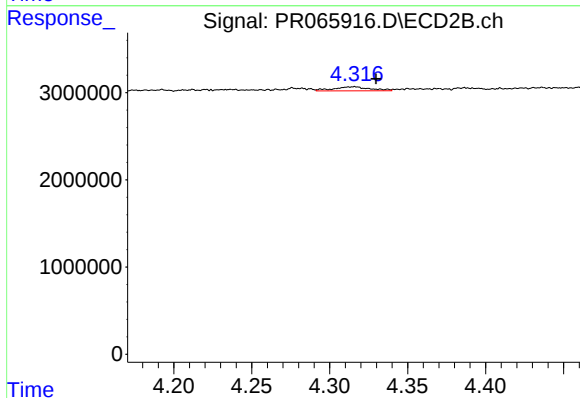
R.T.: 4.276 min
Delta R.T.: -0.012 min
Response: 511664
Conc: 2.73 ng/ml



#23 AR-1248-3

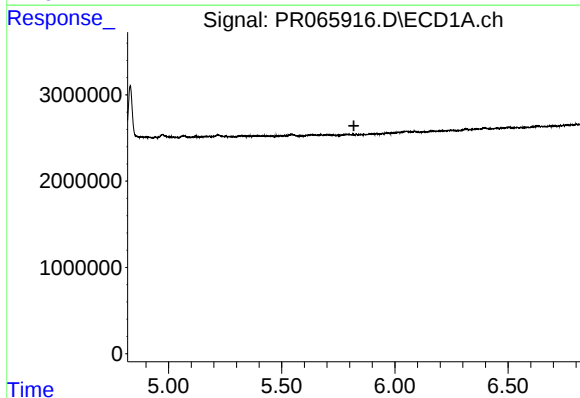
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



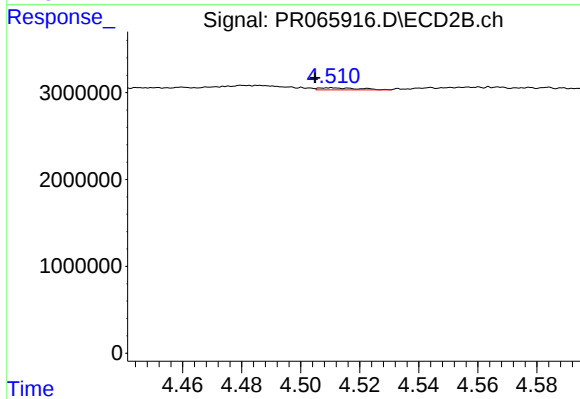
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: -0.014 min
Response: 761931
Conc: 4.01 ng/ml



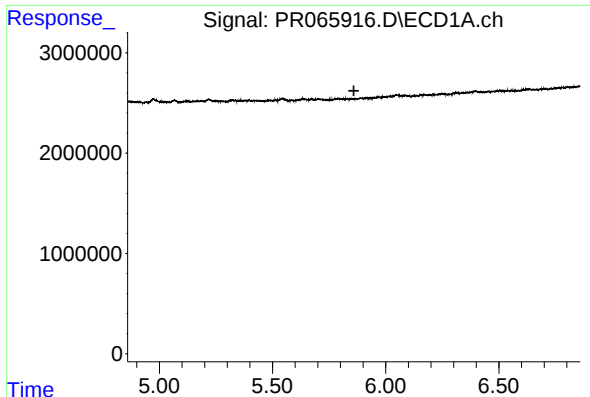
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

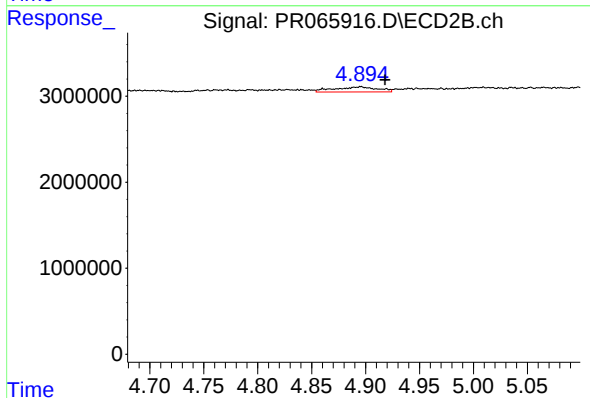
R.T.: 4.510 min
Delta R.T.: 0.006 min
Response: 225503
Conc: 0.99 ng/ml



#25 AR-1248-5

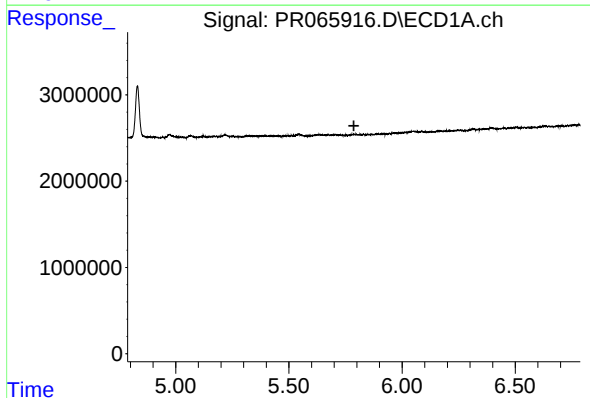
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



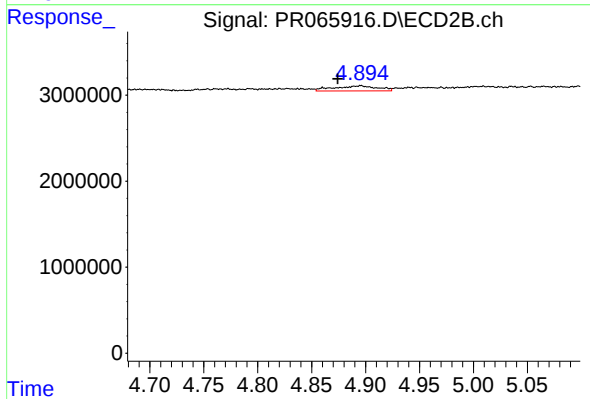
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.022 min
Response: 1654778
Conc: 8.73 ng/ml



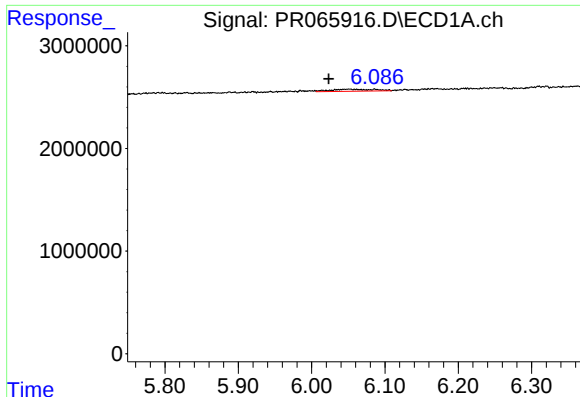
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

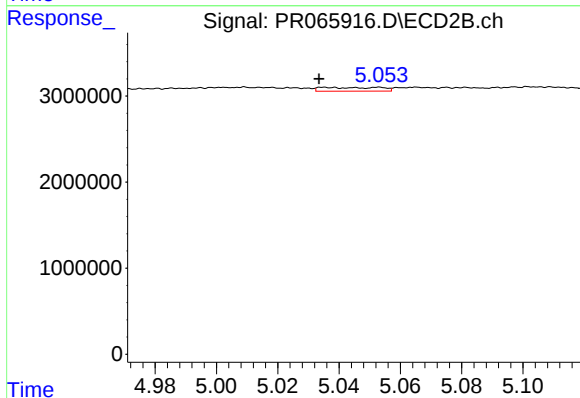
R.T.: 4.896 min
Delta R.T.: 0.021 min
Response: 1654778
Conc: 5.01 ng/ml



#27 AR-1254-2

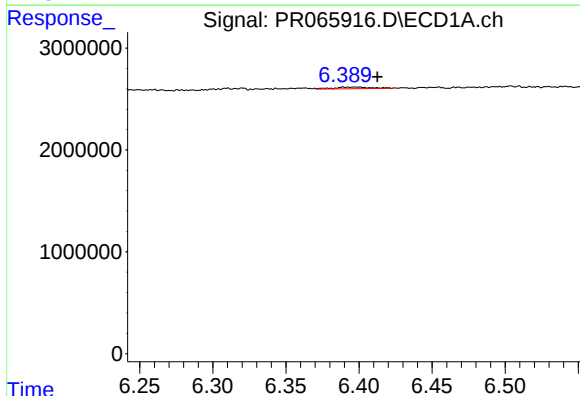
R.T.: 6.052 min
Delta R.T.: 0.028 min
Response: 825745
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



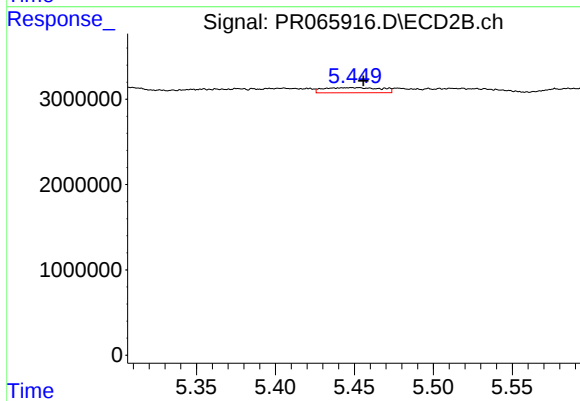
#27 AR-1254-2

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 590529
Conc: 2.04 ng/ml



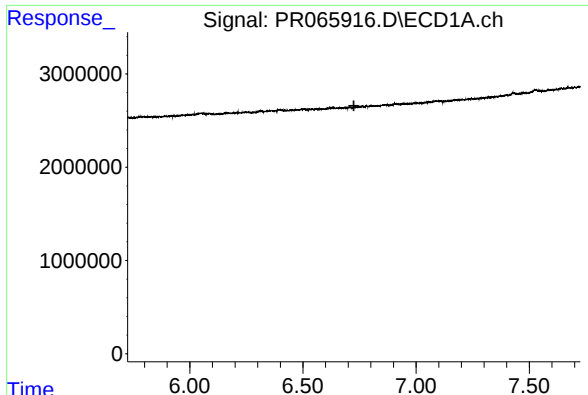
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.023 min
Response: 290539
Conc: 1.28 ng/ml



#28 AR-1254-3

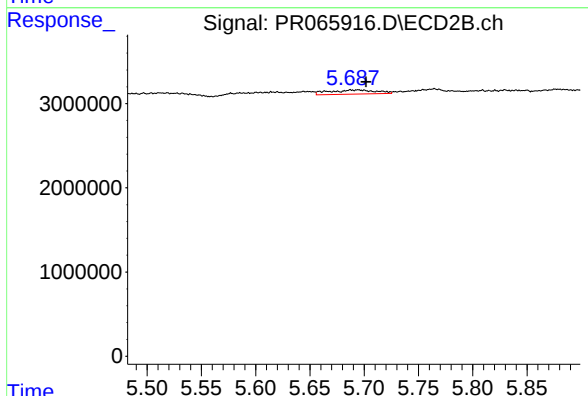
R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 1516470
Conc: 3.40 ng/ml



#29 AR-1254-4

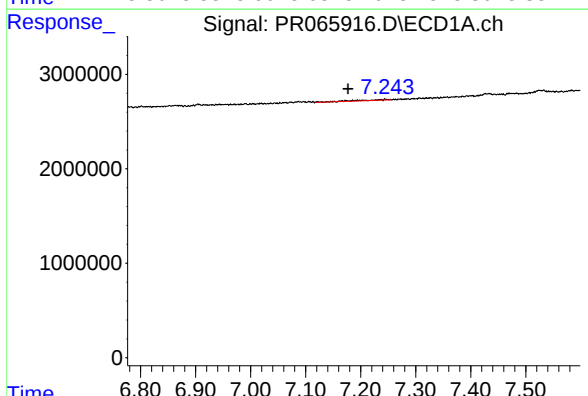
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



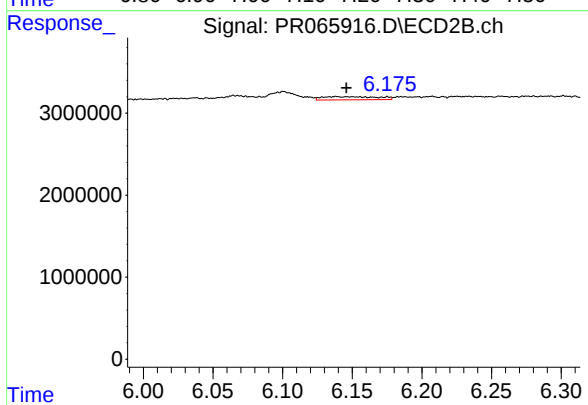
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 1509491
Conc: 6.68 ng/ml



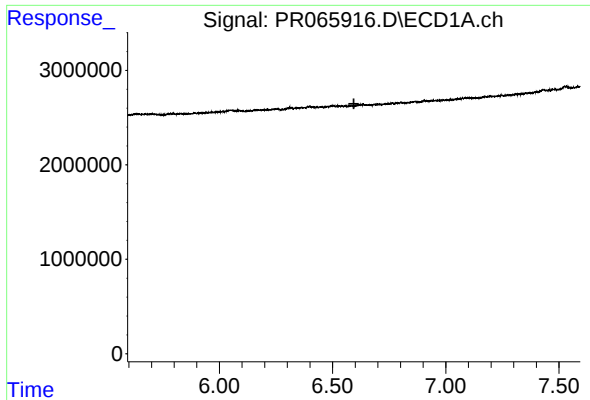
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.067 min
Response: 327475
Conc: 2.12 ng/ml



#30 AR-1254-5

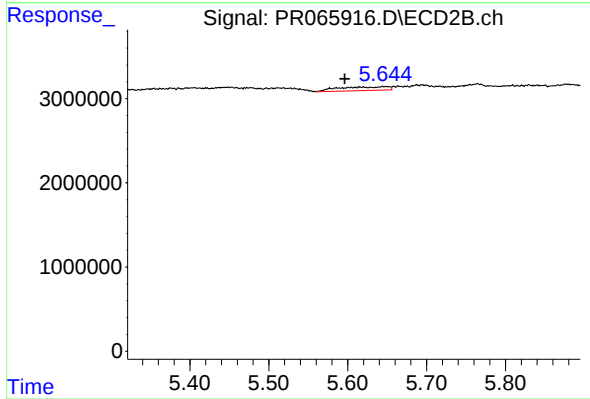
R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 1076913
Conc: 2.82 ng/ml



#31 AR-1260-1

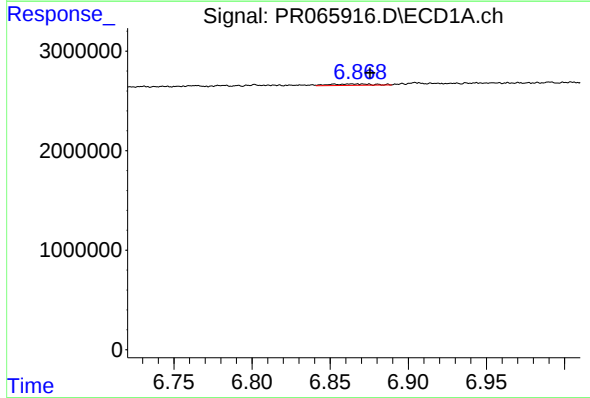
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0736



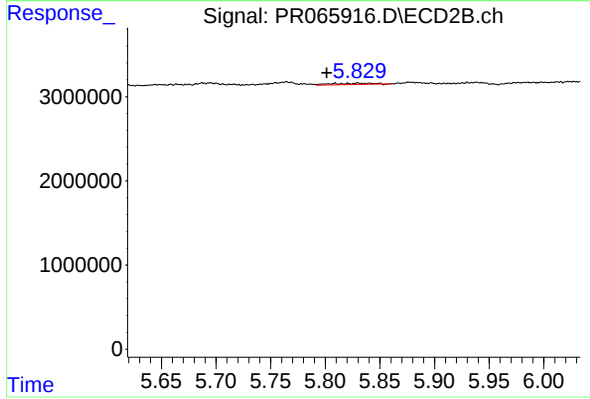
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.048 min
Response: 1954570
Conc: 5.95 ng/ml



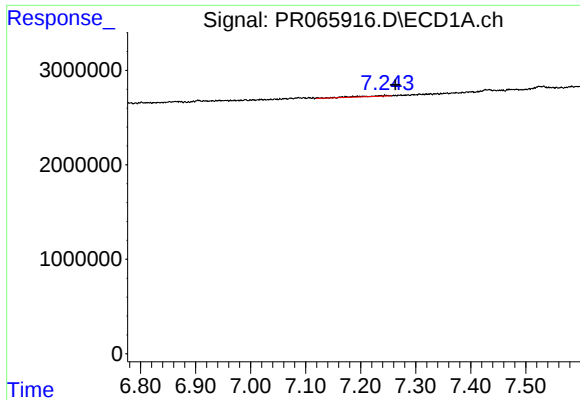
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: -0.012 min
Response: 255956
Conc: 1.31 ng/ml



#32 AR-1260-2

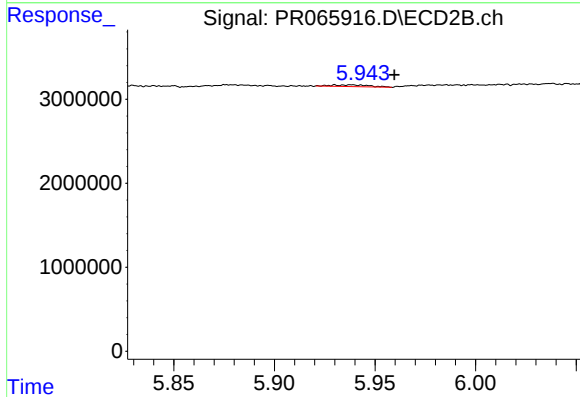
R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 430578
Conc: 1.19 ng/ml



#33 AR-1260-3

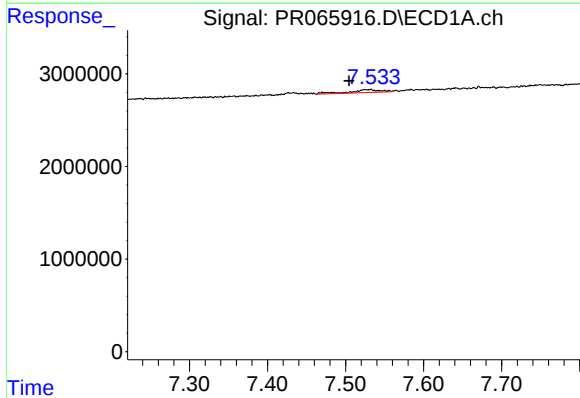
R.T.: 7.244 min
Delta R.T.: -0.019 min
Response: 327475
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



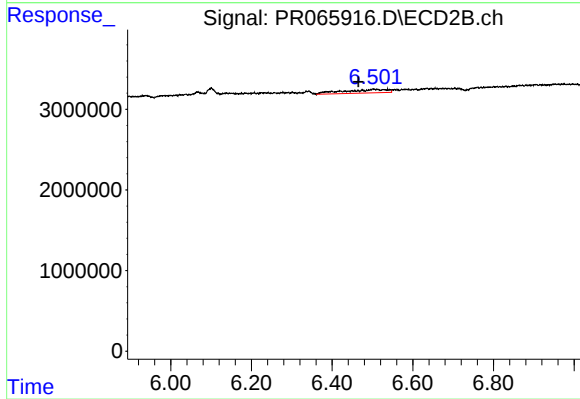
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.021 min
Response: 255315
Conc: 0.72 ng/ml



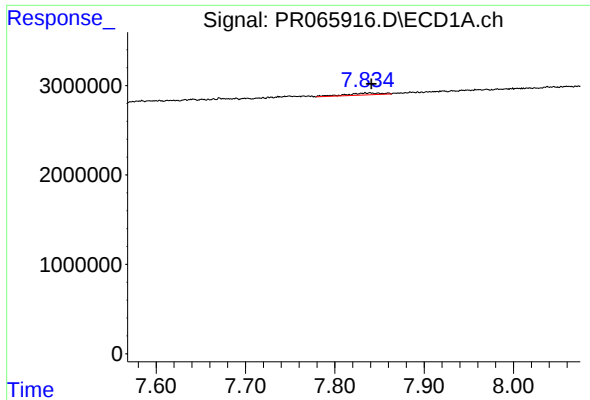
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: 0.028 min
Response: 827098
Conc: 4.84 ng/ml



#34 AR-1260-4

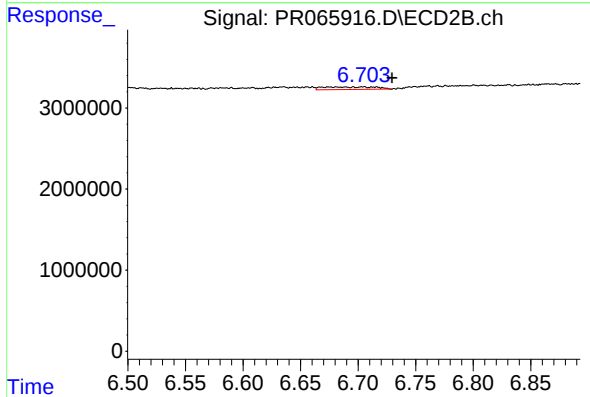
R.T.: 6.502 min
Delta R.T.: 0.037 min
Response: 3382666
Conc: 11.43 ng/ml



#35 AR-1260-5

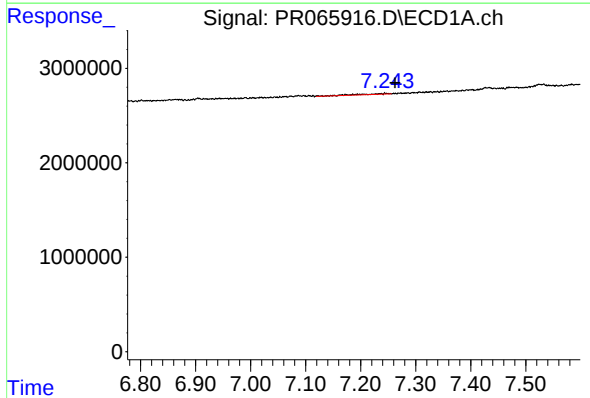
R.T.: 7.834 min
Delta R.T.: -0.007 min
Response: 623315
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



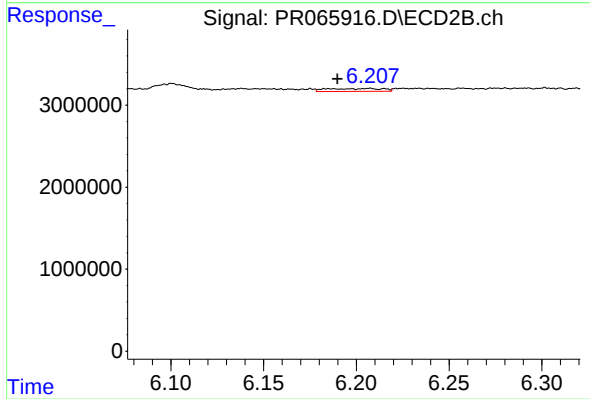
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.034 min
Response: 1022929
Conc: 1.71 ng/ml



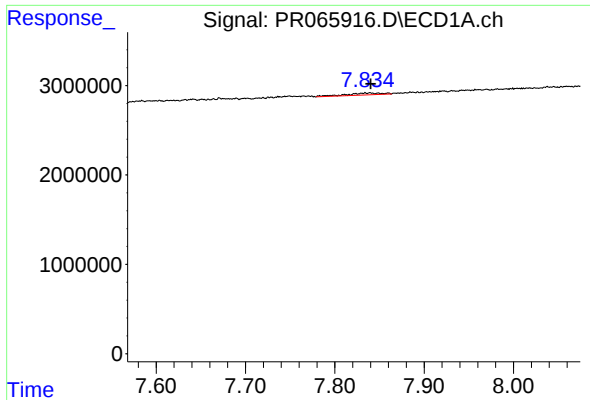
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.018 min
Response: 327475
Conc: 1.52 ng/ml



#36 AR-1262-1

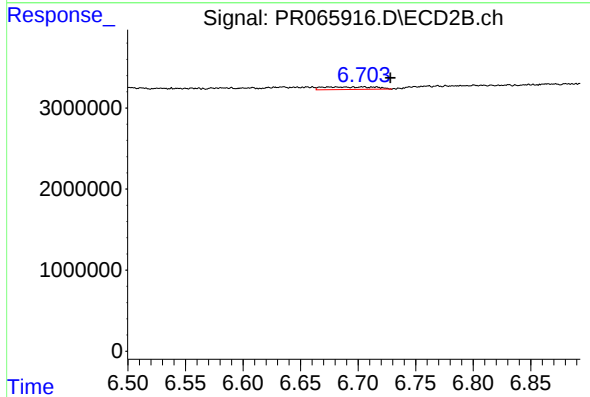
R.T.: 6.206 min
Delta R.T.: 0.017 min
Response: 725379
Conc: 1.71 ng/ml



#37 AR-1262-2

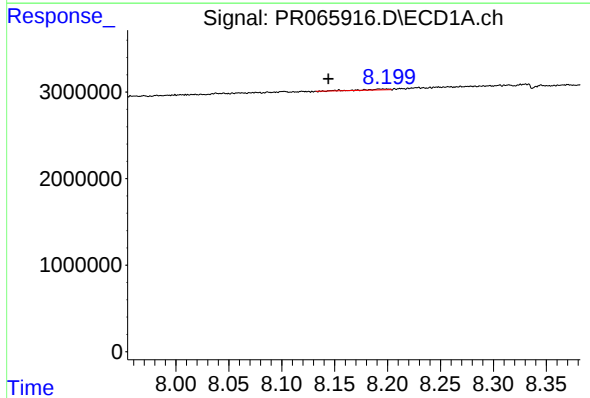
R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 623315
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



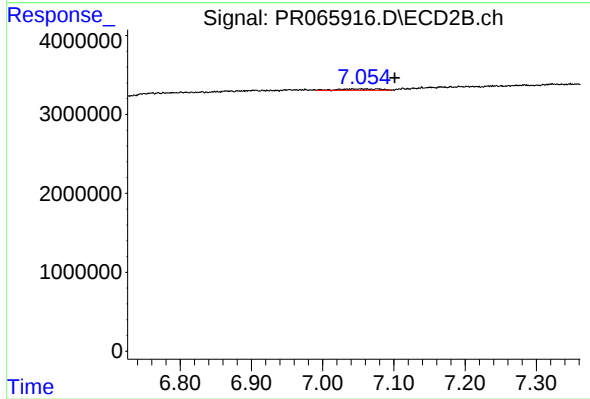
#37 AR-1262-2

R.T.: 6.696 min
Delta R.T.: -0.032 min
Response: 1022929
Conc: 1.51 ng/ml



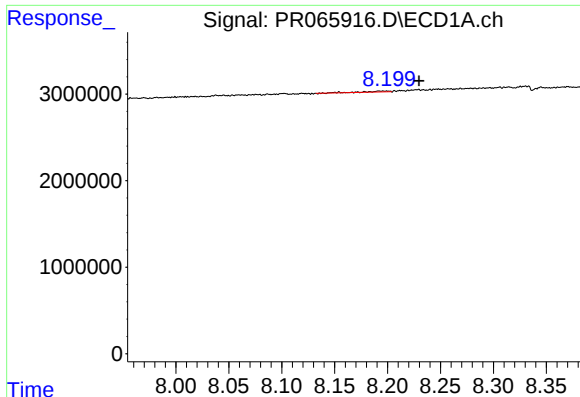
#38 AR-1262-3

R.T.: 8.193 min
Delta R.T.: 0.049 min
Response: 175546
Conc: 0.85 ng/ml



#38 AR-1262-3

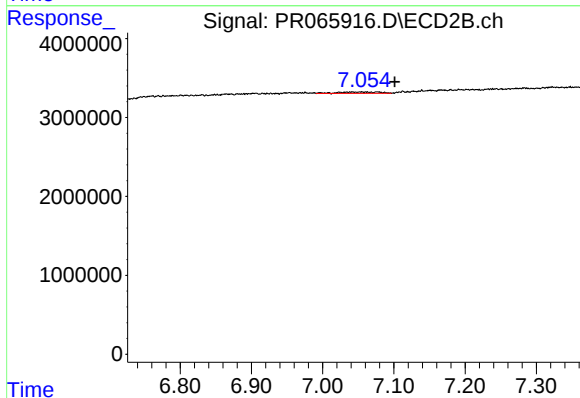
R.T.: 7.053 min
Delta R.T.: -0.048 min
Response: 681911
Conc: 1.38 ng/ml



#39 AR-1262-4

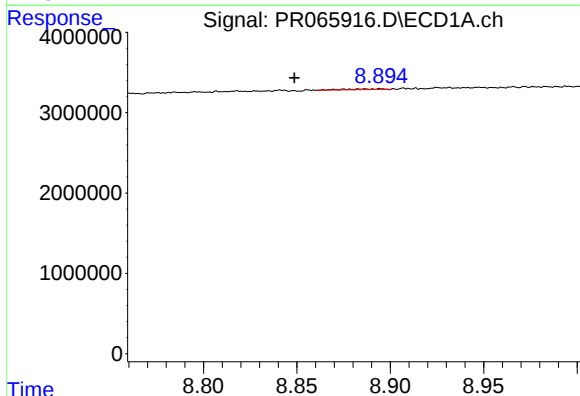
R.T.: 8.193 min
Delta R.T.: -0.037 min
Response: 175546
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



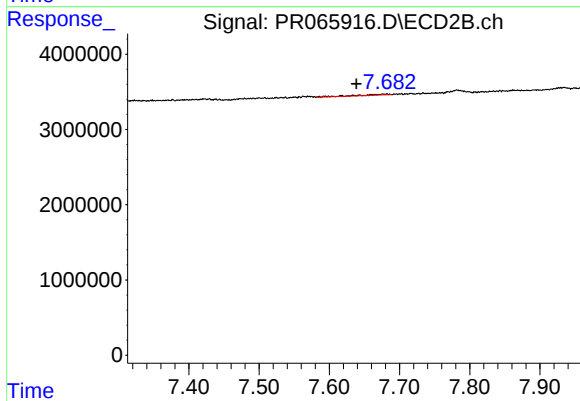
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.048 min
Response: 681911
Conc: 1.38 ng/ml



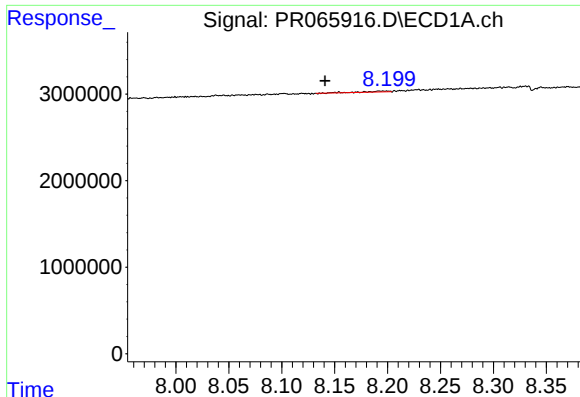
#40 AR-1262-5

R.T.: 8.895 min
Delta R.T.: 0.046 min
Response: 157907
Conc: 1.77 ng/ml



#40 AR-1262-5

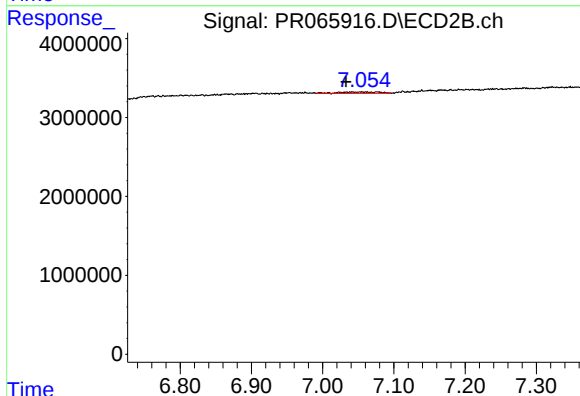
R.T.: 7.678 min
Delta R.T.: 0.040 min
Response: 357621
Conc: 1.71 ng/ml



#41 AR-1268-1

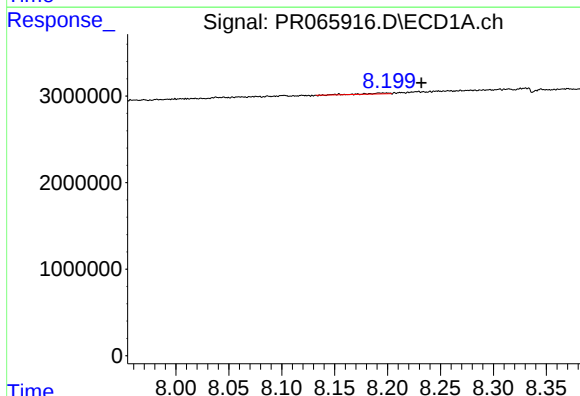
R.T.: 8.193 min
Delta R.T.: 0.052 min
Response: 175546
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



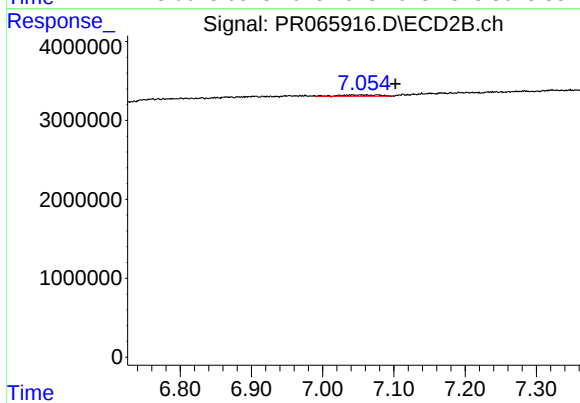
#41 AR-1268-1

R.T.: 7.053 min
Delta R.T.: 0.020 min
Response: 681911
Conc: 0.88 ng/ml



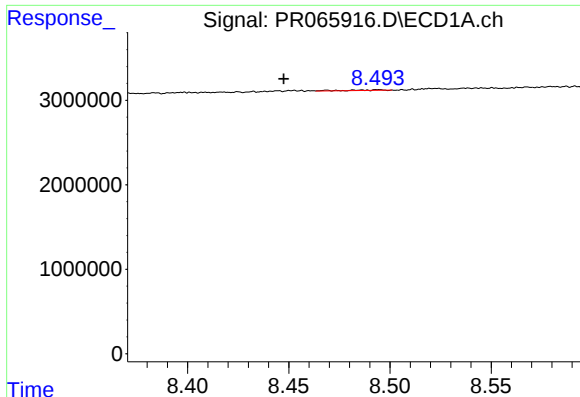
#42 AR-1268-2

R.T.: 8.193 min
Delta R.T.: -0.039 min
Response: 175546
Conc: 0.51 ng/ml



#42 AR-1268-2

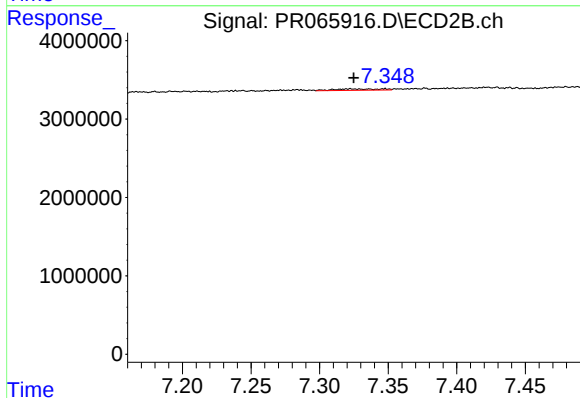
R.T.: 7.053 min
Delta R.T.: -0.049 min
Response: 681911
Conc: 0.99 ng/ml



#43 AR-1268-3

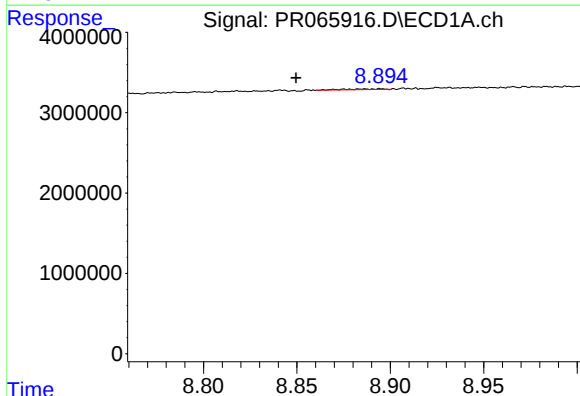
R.T.: 8.494 min
Delta R.T.: 0.047 min
Response: 106790
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



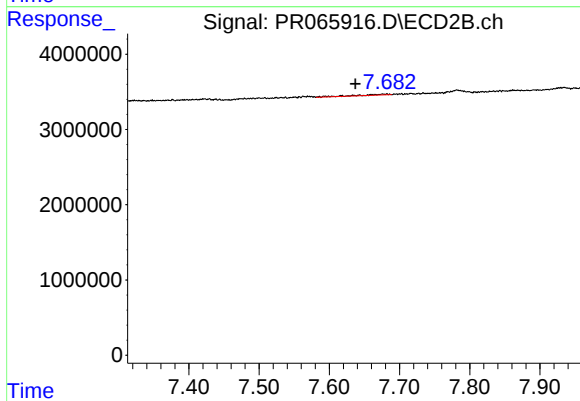
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 427560
Conc: 0.68 ng/ml



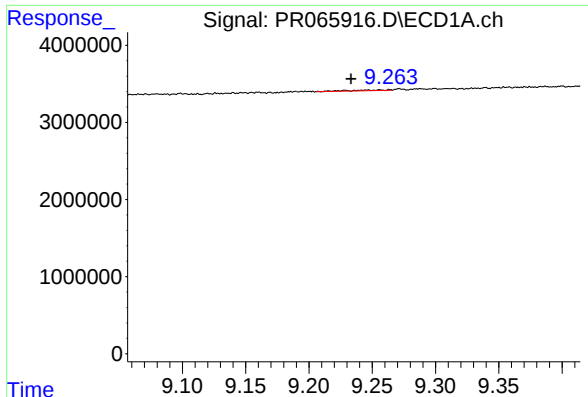
#44 AR-1268-4

R.T.: 8.895 min
Delta R.T.: 0.045 min
Response: 157907
Conc: 1.62 ng/ml



#44 AR-1268-4

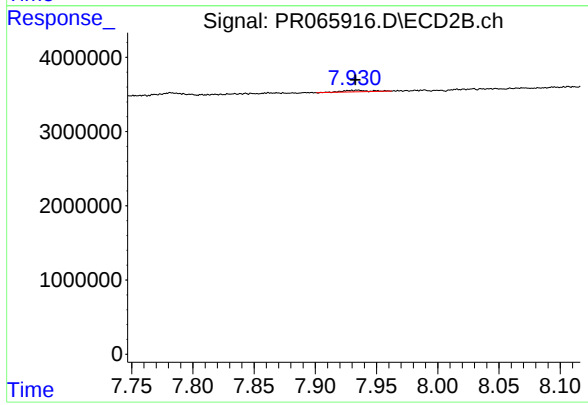
R.T.: 7.678 min
Delta R.T.: 0.041 min
Response: 357621
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 9.256 min
Delta R.T.: 0.023 min
Response: 222872
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0736



#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 295091
Conc: 0.18 ng/ml