

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
 Data File : PR063597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 20:30
 Operator : YP\AJ
 Sample : PB155772BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 21:29:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.667	2.881	123.9E6	69674592	19.098	20.381
2)	SA Decachlor...	9.666	8.174	75611305	61853600	20.418	20.697
Target Compounds							
3)	L1 AR-1016-1	4.907	4.006	342621	247790	1.754	2.201 #
4)	L1 AR-1016-2	4.928	4.023	484626	227466	1.720	1.339
5)	L1 AR-1016-3	4.992	4.200	664272	281286	3.954	3.236
6)	L1 AR-1016-4	5.097	4.255	485750	222083	3.539	3.284
7)	L1 AR-1016-5	5.491f	4.468	286989	208941	2.151	2.413
8)	L2 AR-1221-1	3.901	3.101	868879	134437	11.971	3.631 #
9)	L2 AR-1221-2	3.984	3.184	2080930	645207	44.334	25.021 #
10)	L2 AR-1221-3	4.038	3.278	1758179	945273	10.897	9.866
11)	L3 AR-1232-1	4.038	3.278	1758179	945273	12.962	11.862
12)	L3 AR-1232-2	4.622	4.023	293510	227466	4.635	3.040 #
13)	L3 AR-1232-3	4.928	4.200	484626	281286	3.852	7.471 #
14)	L3 AR-1232-4	5.097	4.311	485750	144896	8.017	4.567 #
15)	L3 AR-1232-5	5.202	4.468	522484	208941	12.079	5.795 #
16)	L4 AR-1242-1	4.907	4.006	342621	247790	2.055	2.596 #
17)	L4 AR-1242-2	4.928	4.023	484626	227466	2.031	1.593
18)	L4 AR-1242-3	4.992	4.200	664272	281286	4.678	3.840
19)	L4 AR-1242-4	5.097	4.311	485750	144896	4.144	2.118 #
20)	L4 AR-1242-5	5.885	4.844	158566	276521	1.367	3.161 #
21)	L5 AR-1248-1	4.907	4.006	342621	247790	2.650	3.317 #
22)	L5 AR-1248-2	5.202	4.255	522484	222083	3.081	2.080 #
23)	L5 AR-1248-3	0.000	4.311	0	144896	N.D.	1.362 #
24)	L5 AR-1248-4	5.868	4.468	33507	208941	0.154	1.608 #
25)	L5 AR-1248-5	5.885	4.875	158566	311741	0.754	2.425 #
26)	L6 AR-1254-1	5.825	4.844	606378	276521	2.763	1.401 #
27)	L6 AR-1254-2	6.113f	5.008	769067	1274915	2.321	7.543 #
28)	L6 AR-1254-3	6.448	5.448	2662501	277723	7.903	1.023 #
29)	L6 AR-1254-4	6.757	5.650	455235	321924	1.964	1.919
30)	L6 AR-1254-5	7.233	6.128	1074232	625439	4.399	2.689 #
31)	L7 AR-1260-1	6.638	5.572	575753	631930	2.396	3.562 #
32)	L7 AR-1260-2	6.926	5.779	608190	326294	2.217	1.533 #
33)	L7 AR-1260-3	7.291	5.938	272251	308977	1.424	1.551
34)	L7 AR-1260-4	7.589	6.446	587352	95417	2.686	0.583 #
35)	L7 AR-1260-5	7.913	6.717	562085	889260	1.299	2.246 #
36)	L8 AR-1262-1	7.291	6.175	272251	233234	0.894	0.922
37)	L8 AR-1262-2	7.913	6.717	562085	889260	1.096	1.939 #
38)	L8 AR-1262-3	8.273f	7.034	945249	601637	2.830	3.381
39)	L8 AR-1262-4	8.312	7.100	395359	558227	1.588	1.660
40)	L8 AR-1262-5	8.986	0.000	1294116	0	7.250	N.D. #
41)	L9 AR-1268-1	8.273f	7.034	945249	601637	1.574	1.115 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 20:30
Operator : YP\AJ
Sample : PB155772BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 21:29:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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	8.312	7.100	395359	558227	0.728	1.137 #
43)	L9 AR-1268-3	8.580f	0.000	571719	0	1.221	N.D. #
44)	L9 AR-1268-4	8.986	0.000	1294116	0	6.467	N.D. #
45)	L9 AR-1268-5	9.345	7.932	468629	393104	0.305	0.293

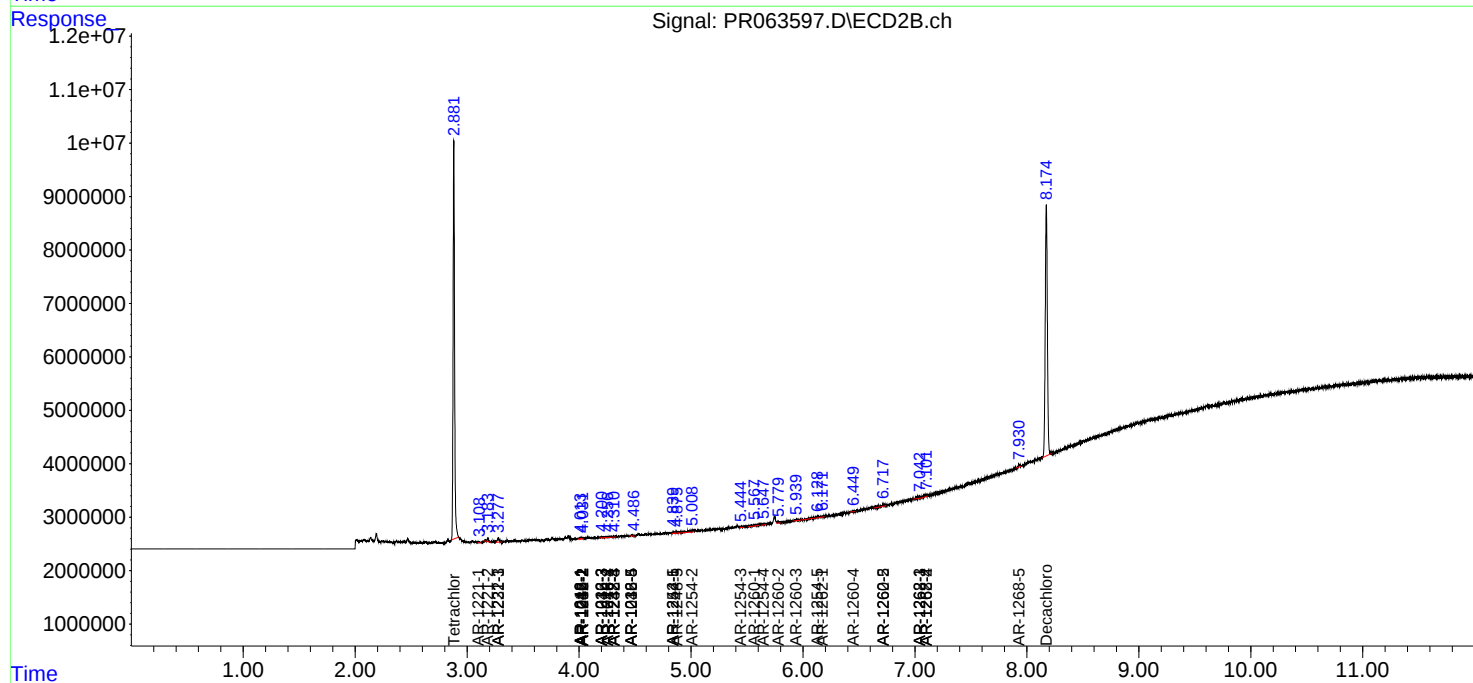
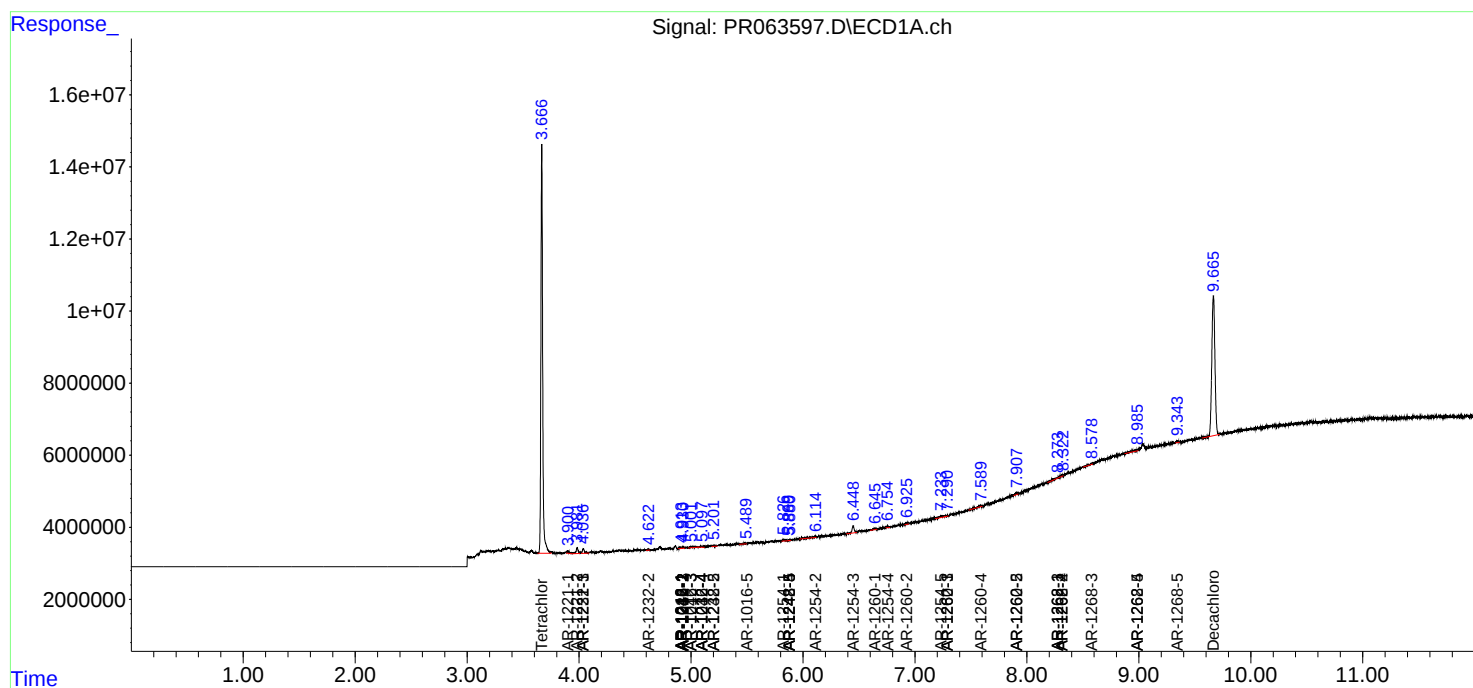
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

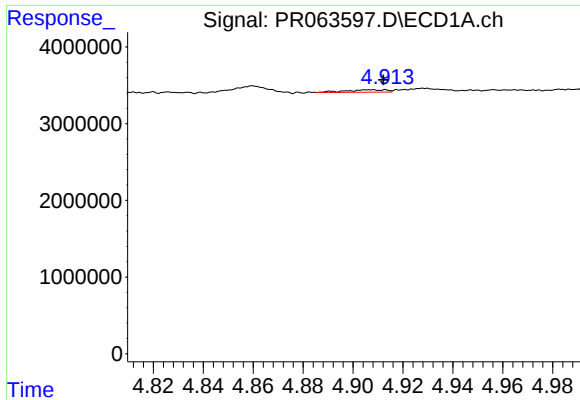
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 20:30
Operator : YP\AJ
Sample : PB155772BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 21:29:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

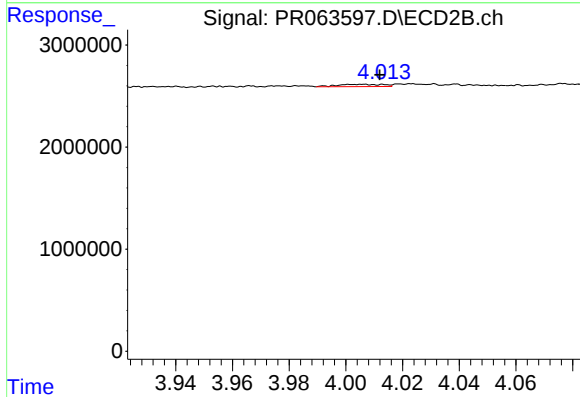




#3 AR-1016-1

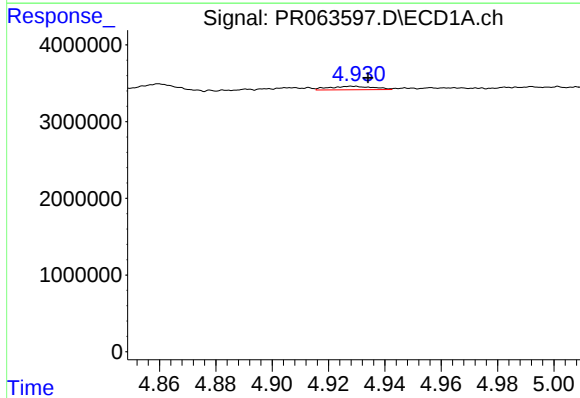
R.T.: 4.907 min
Delta R.T.: -0.005 min
Response: 342621
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



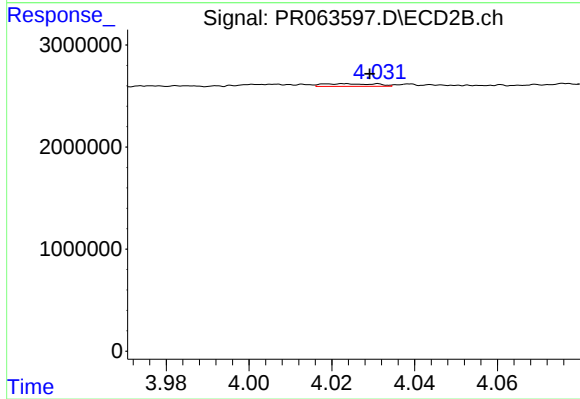
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.006 min
Response: 247790
Conc: 2.20 ng/ml



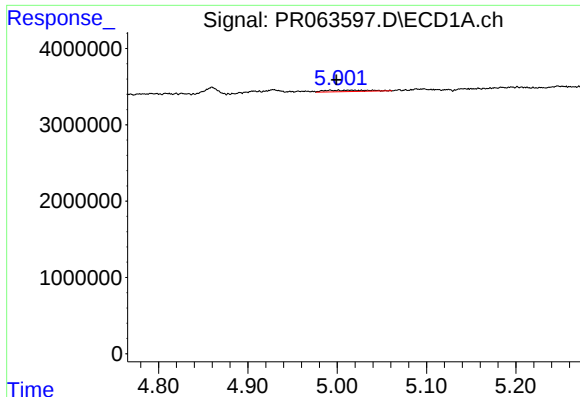
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.006 min
Response: 484626
Conc: 1.72 ng/ml



#4 AR-1016-2

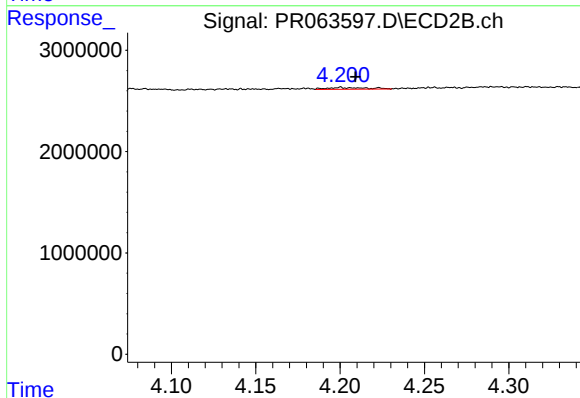
R.T.: 4.023 min
Delta R.T.: -0.006 min
Response: 227466
Conc: 1.34 ng/ml



#5 AR-1016-3

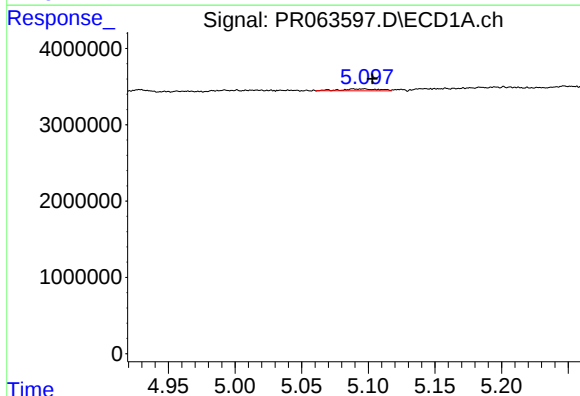
R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 664272
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



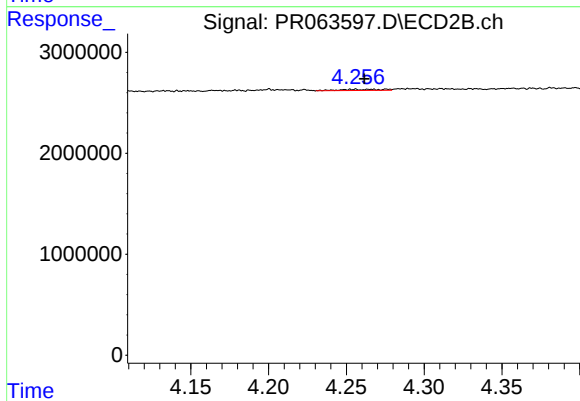
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 281286
Conc: 3.24 ng/ml



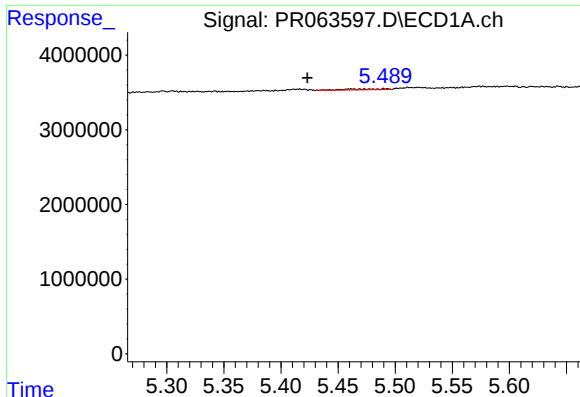
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 485750
Conc: 3.54 ng/ml



#6 AR-1016-4

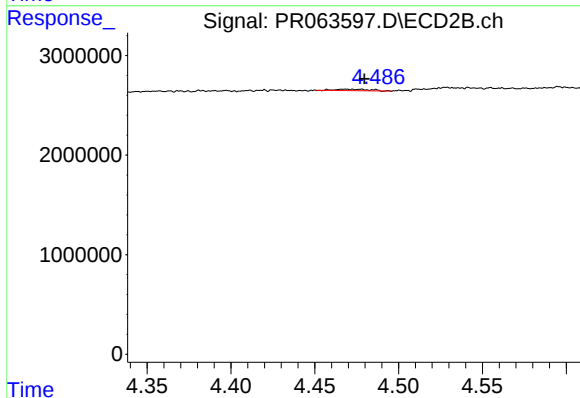
R.T.: 4.255 min
Delta R.T.: -0.006 min
Response: 222083
Conc: 3.28 ng/ml



#7 AR-1016-5

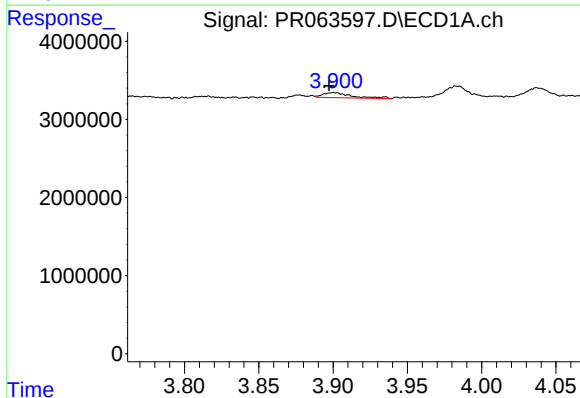
R.T.: 5.491 min
Delta R.T.: 0.068 min
Response: 286989
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



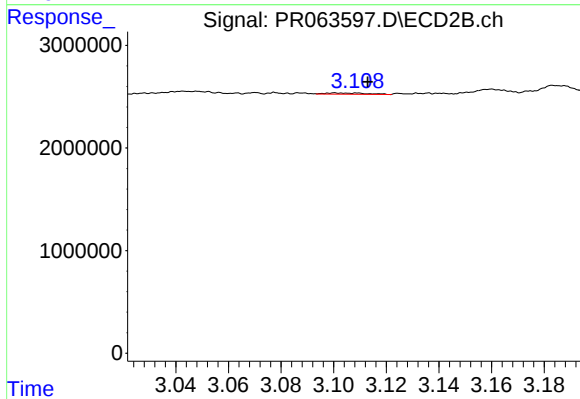
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.012 min
Response: 208941
Conc: 2.41 ng/ml



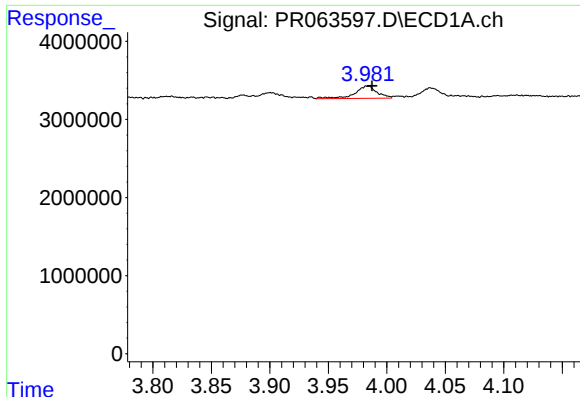
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 868879
Conc: 11.97 ng/ml



#8 AR-1221-1

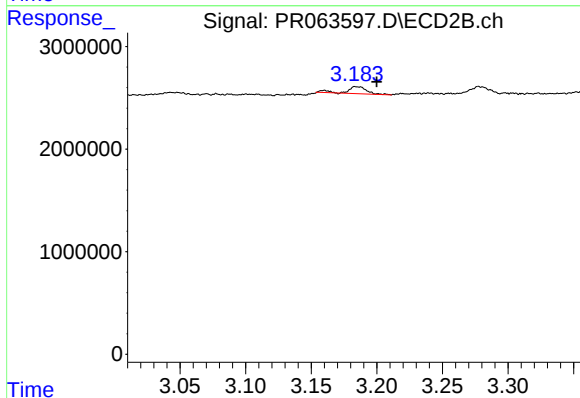
R.T.: 3.101 min
Delta R.T.: -0.012 min
Response: 134437
Conc: 3.63 ng/ml



#9 AR-1221-2

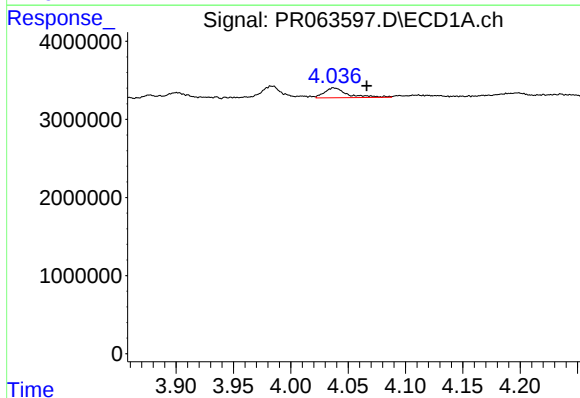
R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 2080930
Conc: 44.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



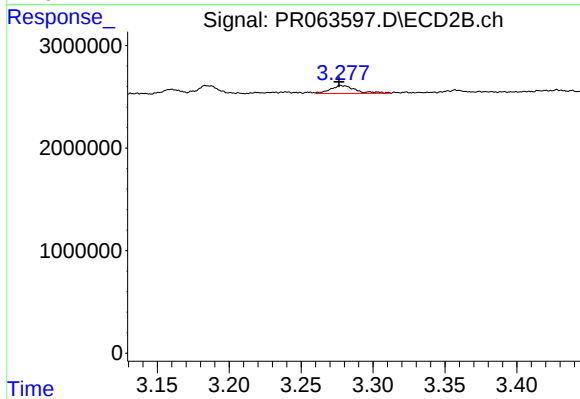
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.016 min
Response: 645207
Conc: 25.02 ng/ml



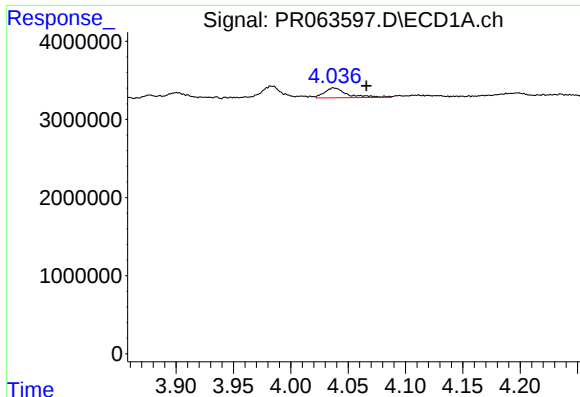
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.029 min
Response: 1758179
Conc: 10.90 ng/ml



#10 AR-1221-3

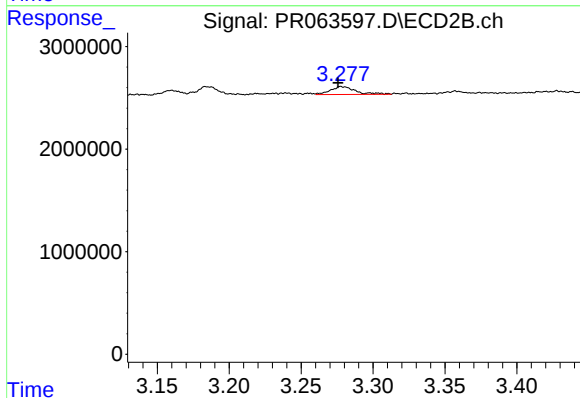
R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 945273
Conc: 9.87 ng/ml



#11 AR-1232-1

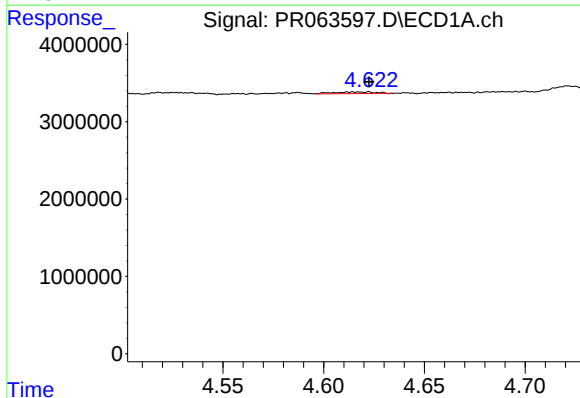
R.T.: 4.038 min
Delta R.T.: -0.028 min
Response: 1758179
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



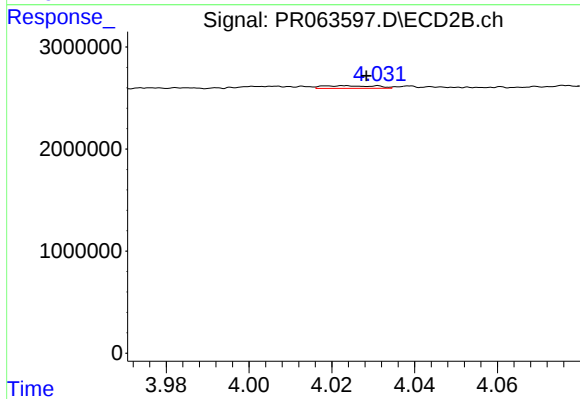
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 945273
Conc: 11.86 ng/ml



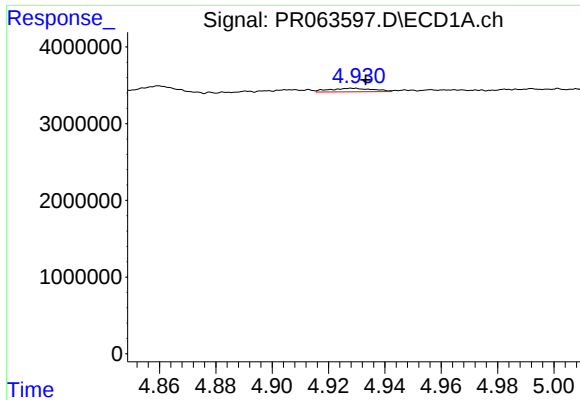
#12 AR-1232-2

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 293510
Conc: 4.63 ng/ml



#12 AR-1232-2

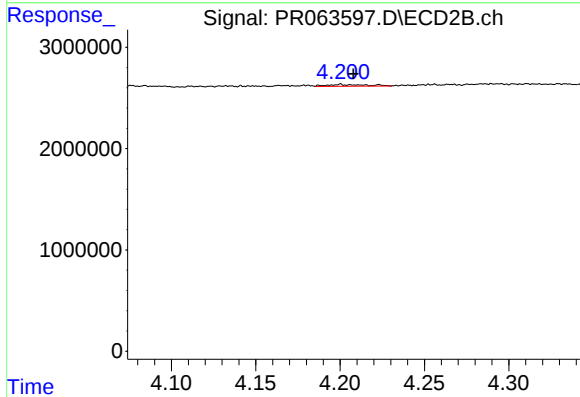
R.T.: 4.023 min
Delta R.T.: -0.005 min
Response: 227466
Conc: 3.04 ng/ml



#13 AR-1232-3

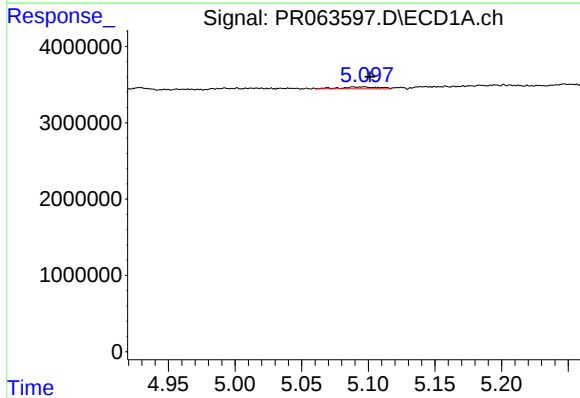
R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 484626
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



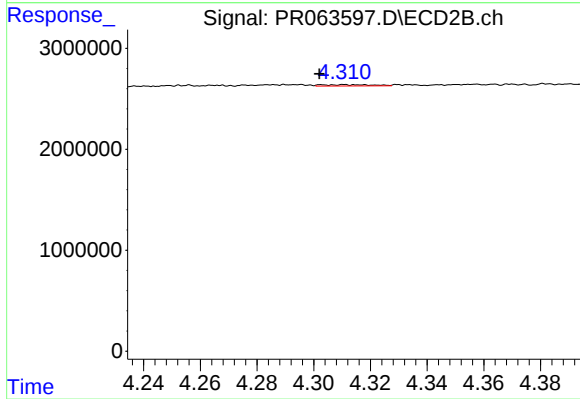
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 281286
Conc: 7.47 ng/ml



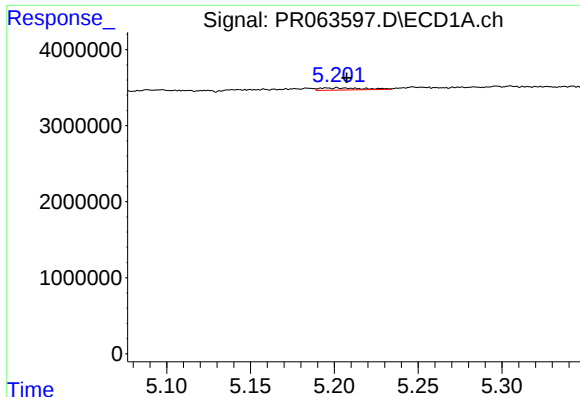
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 485750
Conc: 8.02 ng/ml



#14 AR-1232-4

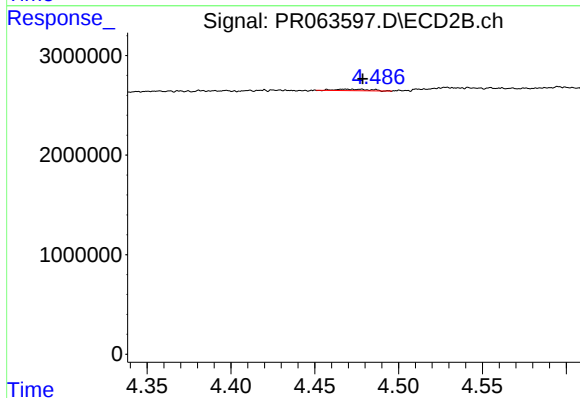
R.T.: 4.311 min
Delta R.T.: 0.009 min
Response: 144896
Conc: 4.57 ng/ml



#15 AR-1232-5

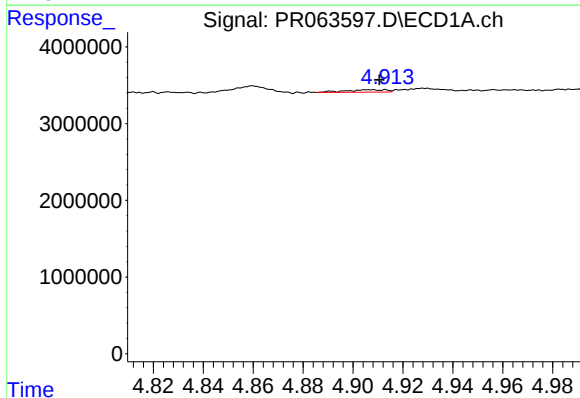
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 522484
Conc: 12.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



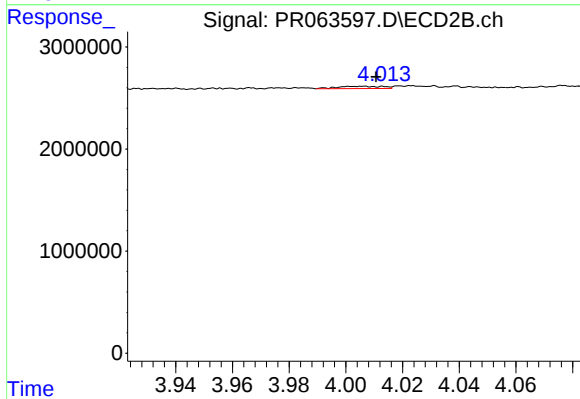
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.011 min
Response: 208941
Conc: 5.79 ng/ml



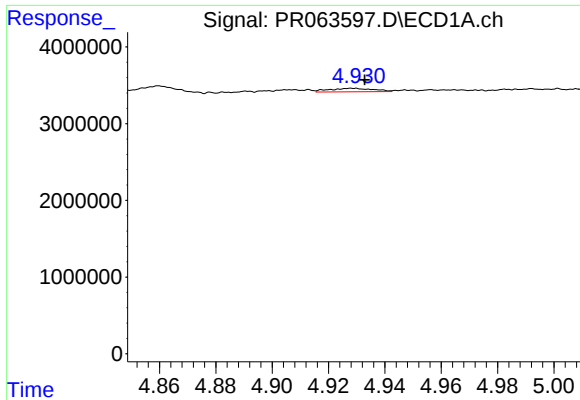
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 342621
Conc: 2.06 ng/ml



#16 AR-1242-1

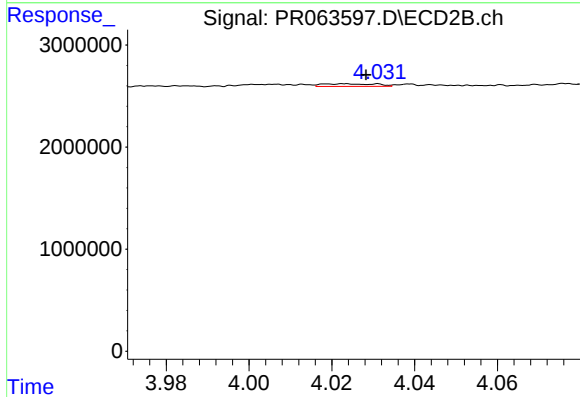
R.T.: 4.006 min
Delta R.T.: -0.005 min
Response: 247790
Conc: 2.60 ng/ml



#17 AR-1242-2

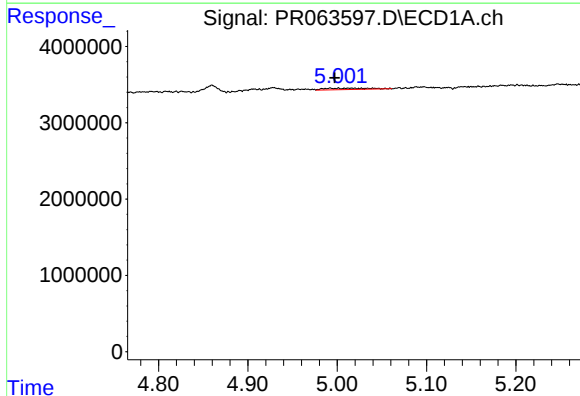
R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 484626
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



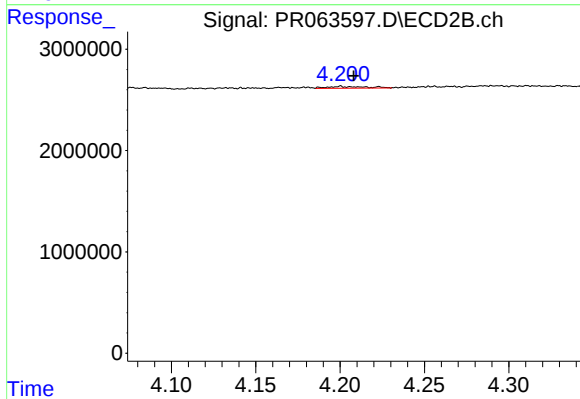
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: -0.005 min
Response: 227466
Conc: 1.59 ng/ml



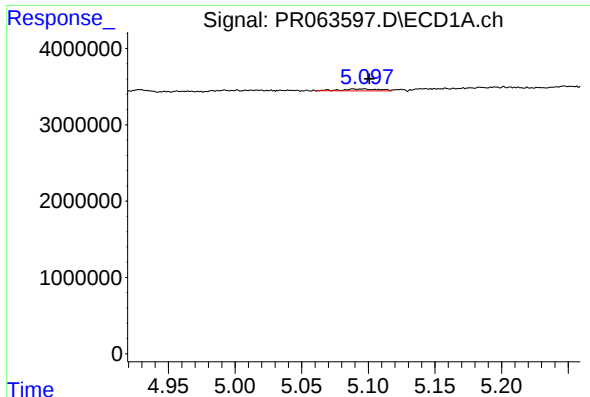
#18 AR-1242-3

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 664272
Conc: 4.68 ng/ml



#18 AR-1242-3

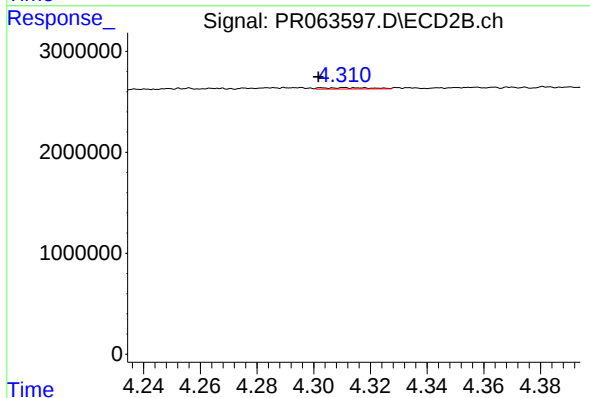
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 281286
Conc: 3.84 ng/ml



#19 AR-1242-4

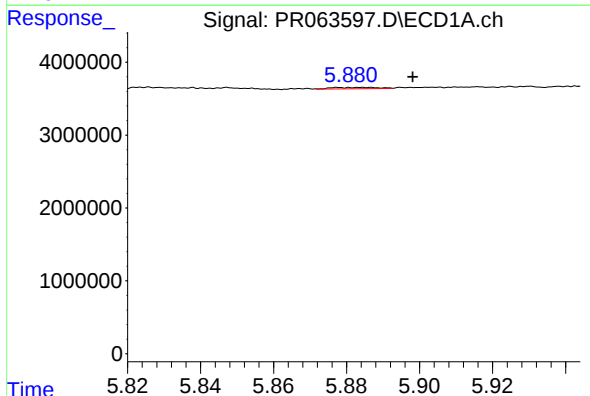
R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 485750
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



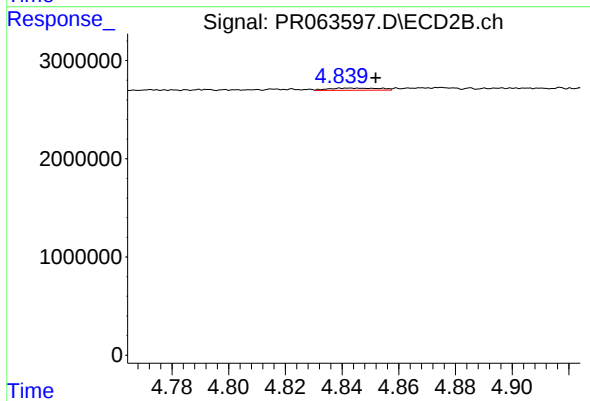
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.009 min
Response: 144896
Conc: 2.12 ng/ml



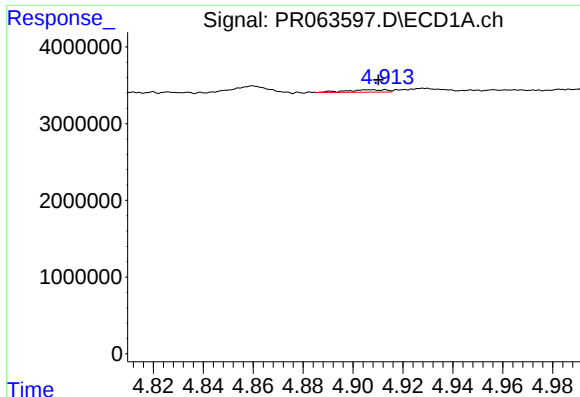
#20 AR-1242-5

R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 158566
Conc: 1.37 ng/ml



#20 AR-1242-5

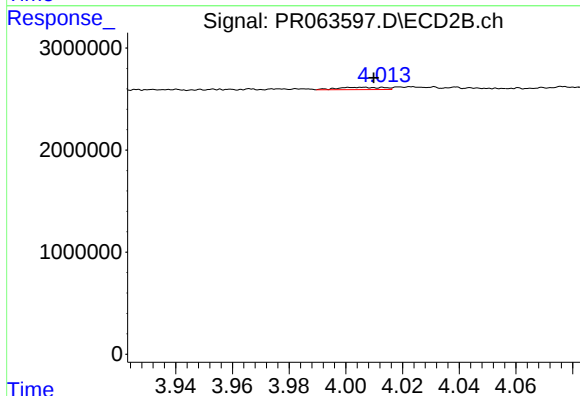
R.T.: 4.844 min
Delta R.T.: -0.008 min
Response: 276521
Conc: 3.16 ng/ml



#21 AR-1248-1

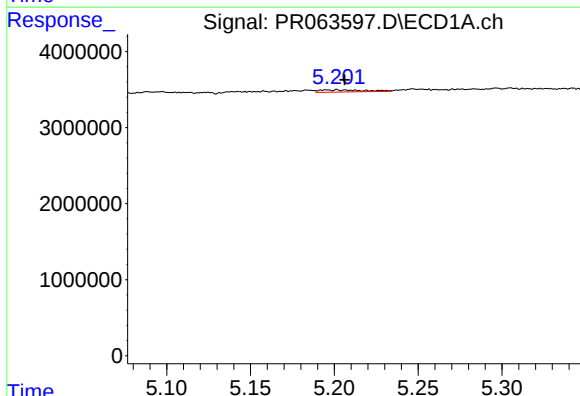
R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 342621
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



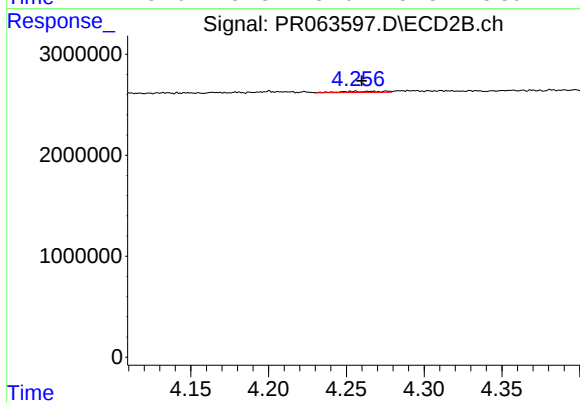
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 247790
Conc: 3.32 ng/ml



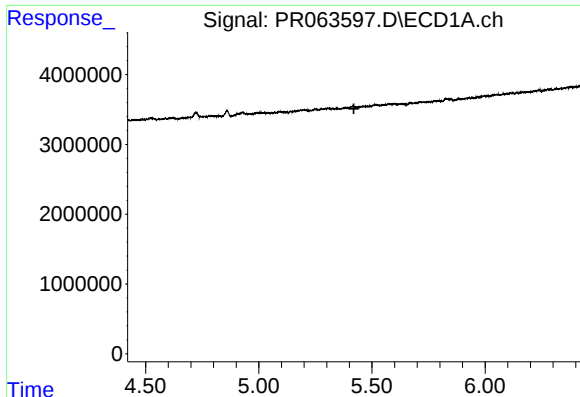
#22 AR-1248-2

R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 522484
Conc: 3.08 ng/ml



#22 AR-1248-2

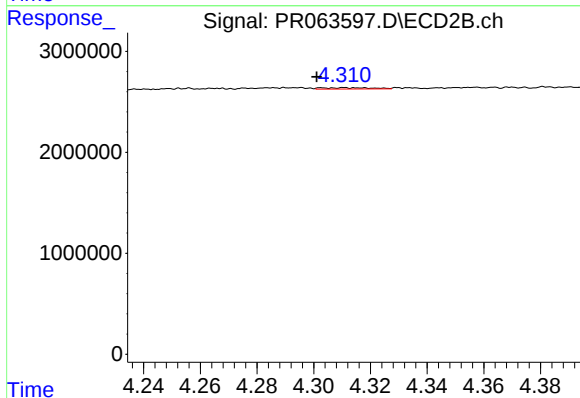
R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 222083
Conc: 2.08 ng/ml



#23 AR-1248-3

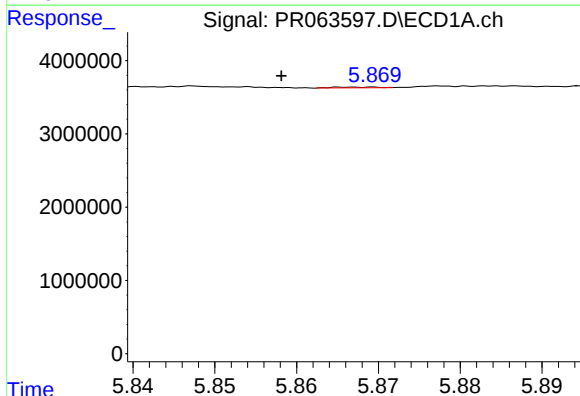
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



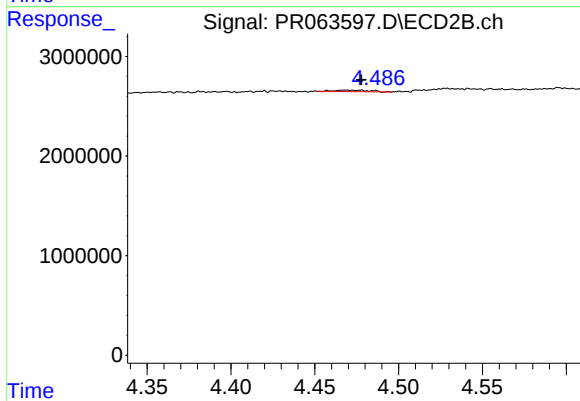
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.010 min
Response: 144896
Conc: 1.36 ng/ml



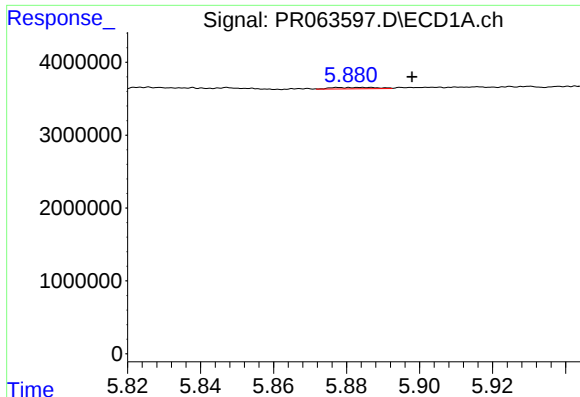
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.010 min
Response: 33507
Conc: 0.15 ng/ml



#24 AR-1248-4

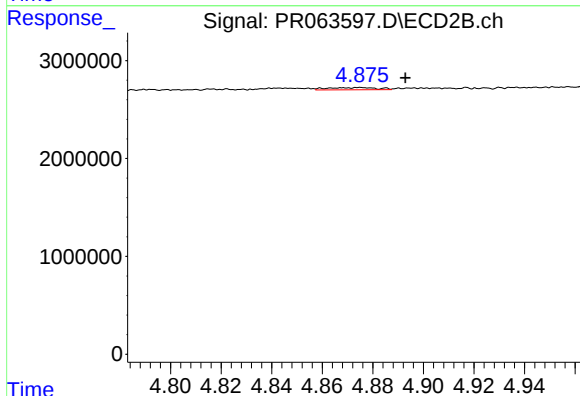
R.T.: 4.468 min
Delta R.T.: -0.010 min
Response: 208941
Conc: 1.61 ng/ml



#25 AR-1248-5

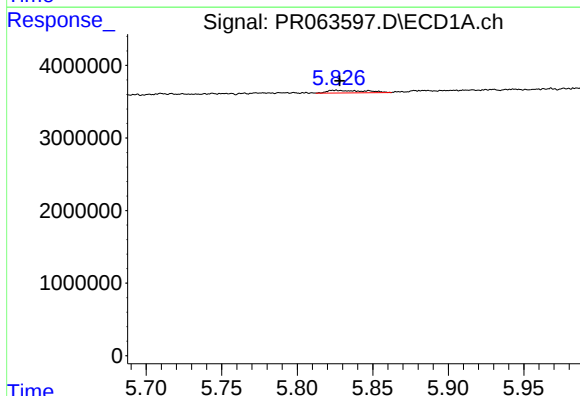
R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 158566
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



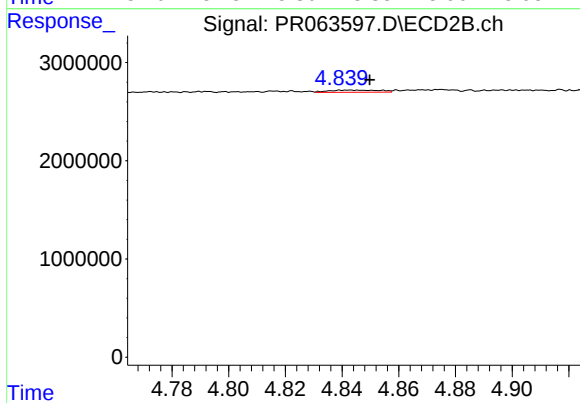
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 311741
Conc: 2.43 ng/ml



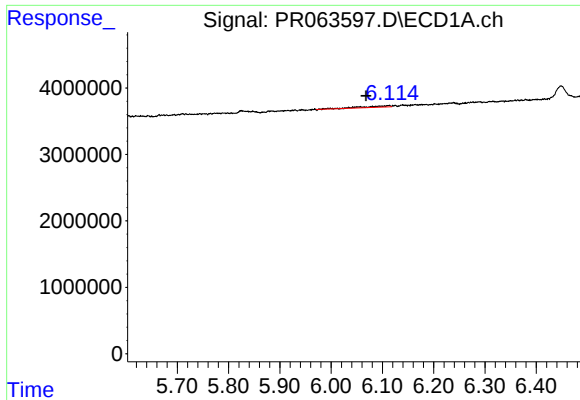
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 606378
Conc: 2.76 ng/ml



#26 AR-1254-1

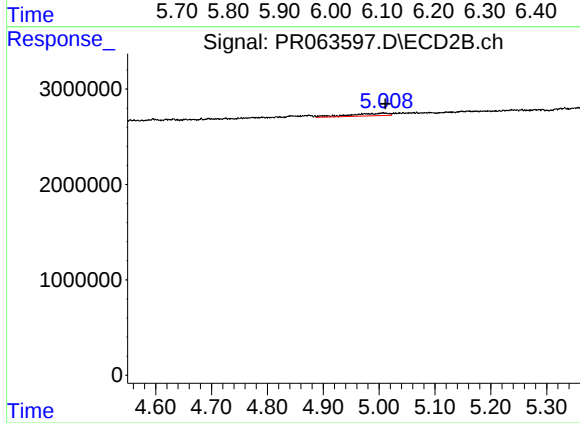
R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 276521
Conc: 1.40 ng/ml



#27 AR-1254-2

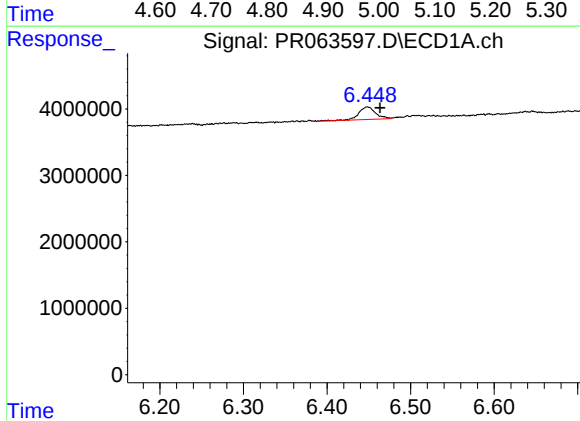
R.T.: 6.113 min
Delta R.T.: 0.045 min
Response: 769067
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



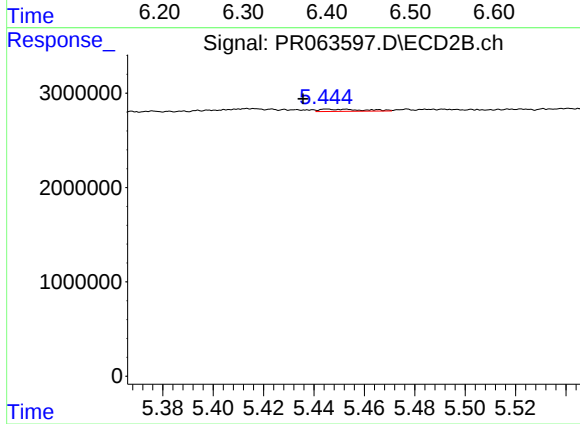
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 1274915
Conc: 7.54 ng/ml



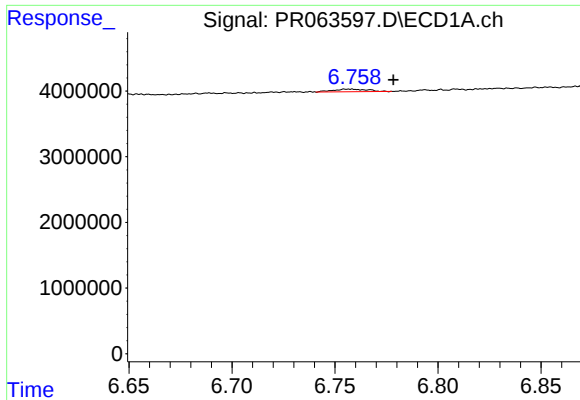
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.015 min
Response: 2662501
Conc: 7.90 ng/ml



#28 AR-1254-3

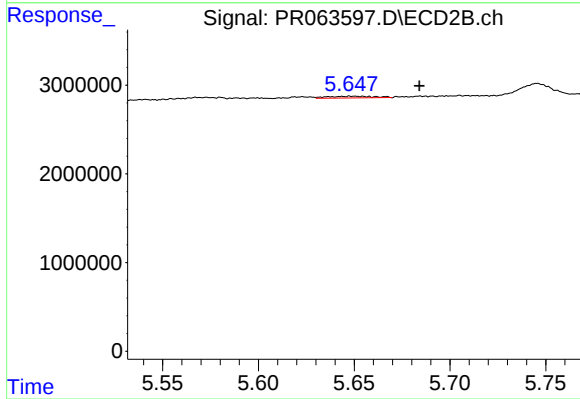
R.T.: 5.448 min
Delta R.T.: 0.012 min
Response: 277723
Conc: 1.02 ng/ml



#29 AR-1254-4

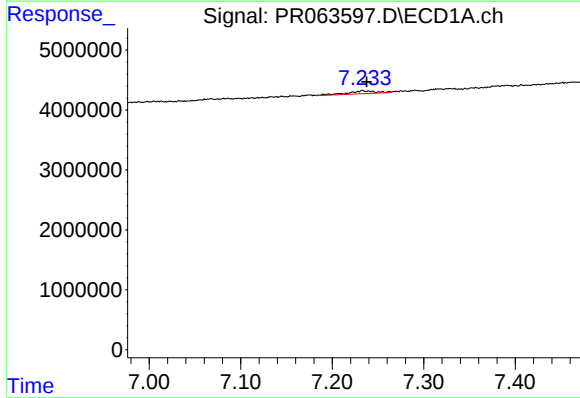
R.T.: 6.757 min
Delta R.T.: -0.021 min
Response: 455235
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



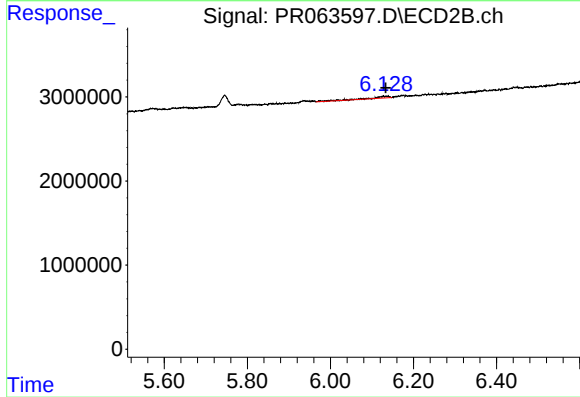
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.034 min
Response: 321924
Conc: 1.92 ng/ml



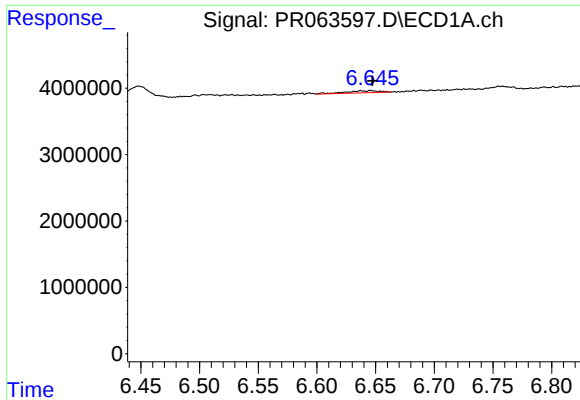
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 1074232
Conc: 4.40 ng/ml



#30 AR-1254-5

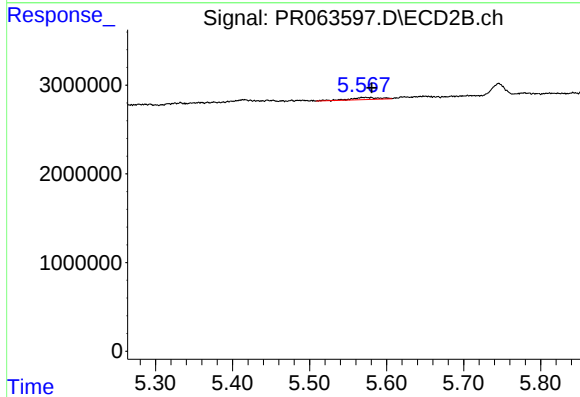
R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 625439
Conc: 2.69 ng/ml



#31 AR-1260-1

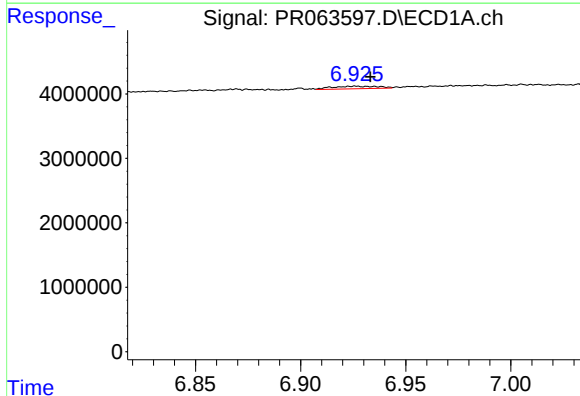
R.T.: 6.638 min
Delta R.T.: -0.010 min
Response: 575753
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



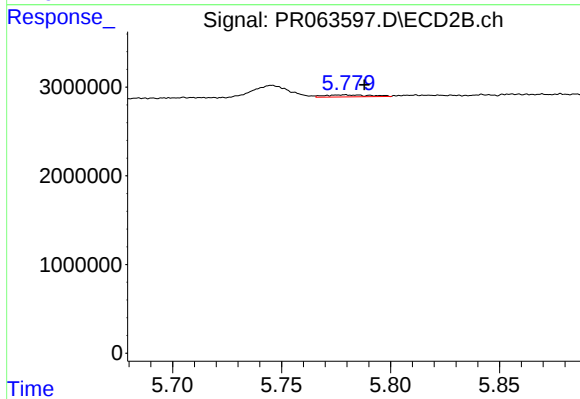
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: -0.009 min
Response: 631930
Conc: 3.56 ng/ml



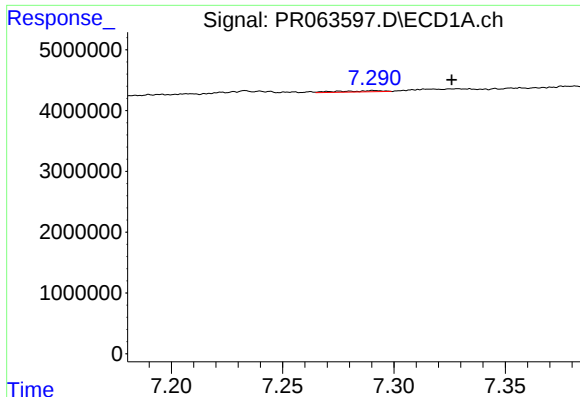
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 608190
Conc: 2.22 ng/ml



#32 AR-1260-2

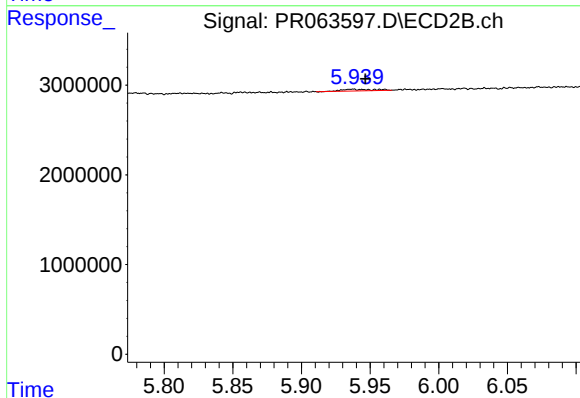
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 326294
Conc: 1.53 ng/ml



#33 AR-1260-3

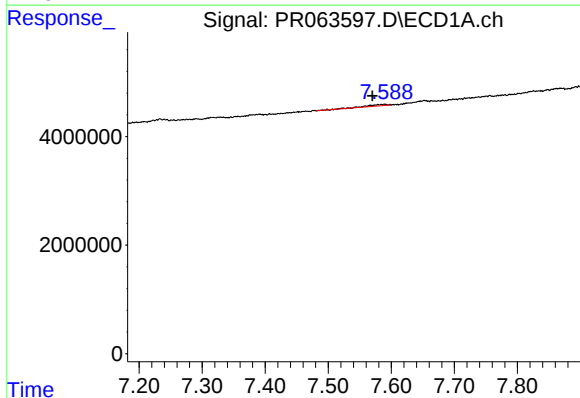
R.T.: 7.291 min
Delta R.T.: -0.035 min
Response: 272251
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



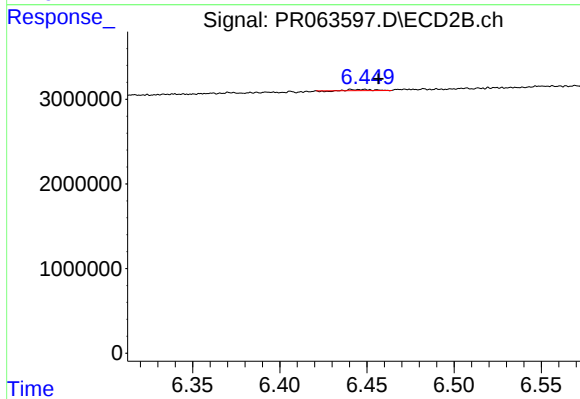
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.009 min
Response: 308977
Conc: 1.55 ng/ml



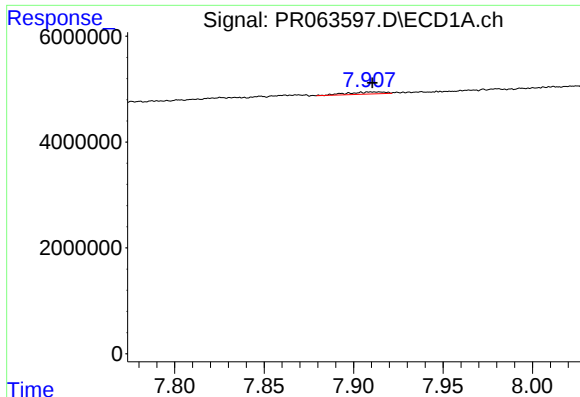
#34 AR-1260-4

R.T.: 7.589 min
Delta R.T.: 0.019 min
Response: 587352
Conc: 2.69 ng/ml



#34 AR-1260-4

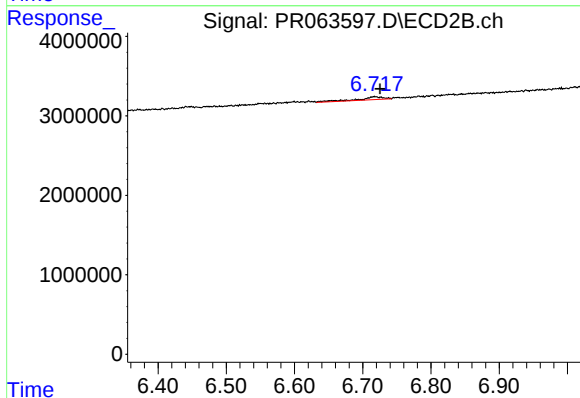
R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 95417
Conc: 0.58 ng/ml



#35 AR-1260-5

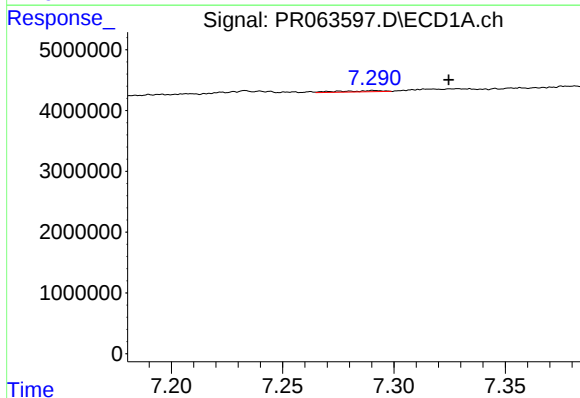
R.T.: 7.913 min
Delta R.T.: 0.003 min
Response: 562085
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



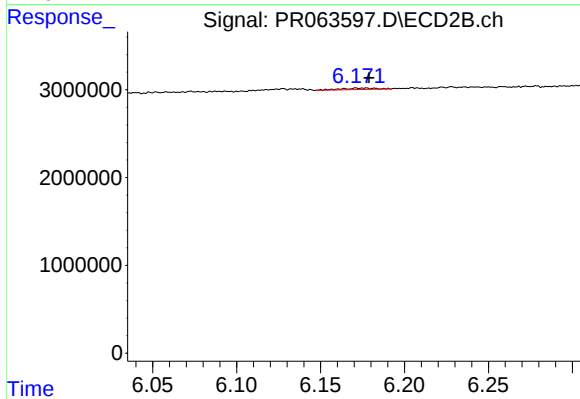
#35 AR-1260-5

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 889260
Conc: 2.25 ng/ml



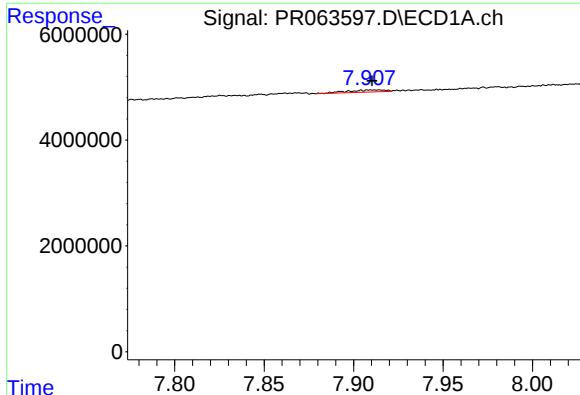
#36 AR-1262-1

R.T.: 7.291 min
Delta R.T.: -0.034 min
Response: 272251
Conc: 0.89 ng/ml



#36 AR-1262-1

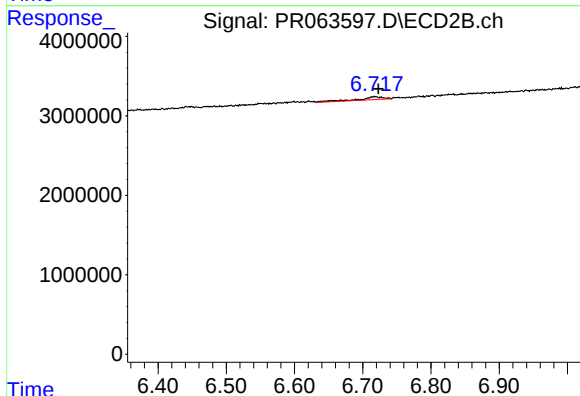
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 233234
Conc: 0.92 ng/ml



#37 AR-1262-2

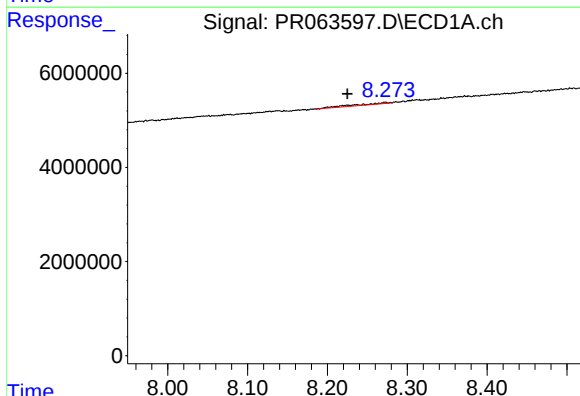
R.T.: 7.913 min
Delta R.T.: 0.003 min
Response: 562085
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



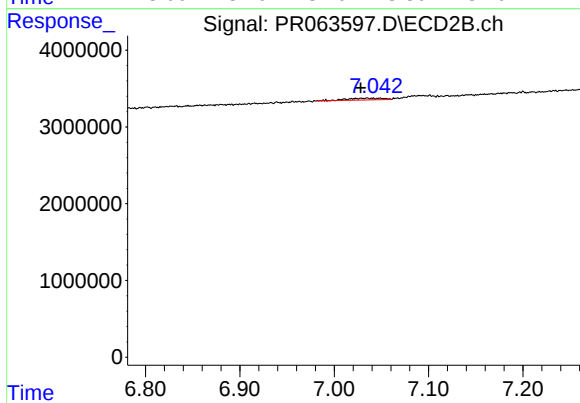
#37 AR-1262-2

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 889260
Conc: 1.94 ng/ml



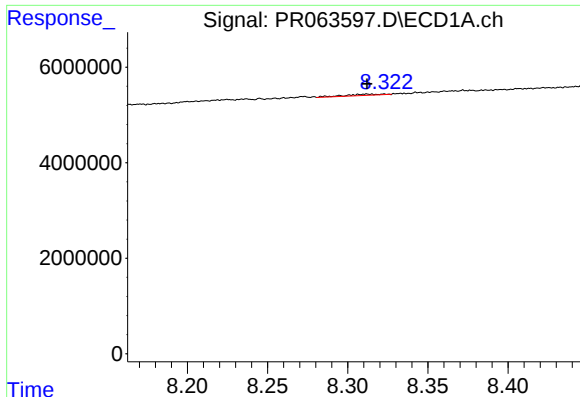
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: 0.048 min
Response: 945249
Conc: 2.83 ng/ml



#38 AR-1262-3

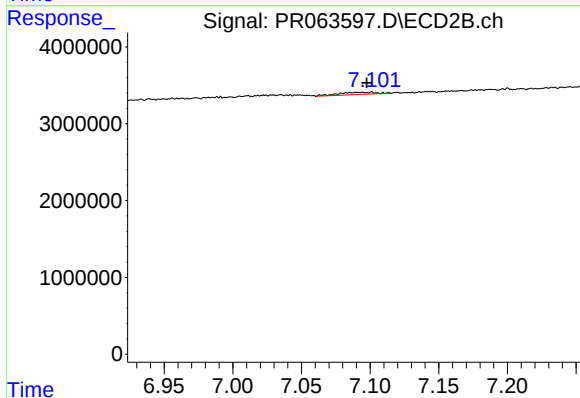
R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 601637
Conc: 3.38 ng/ml



#39 AR-1262-4

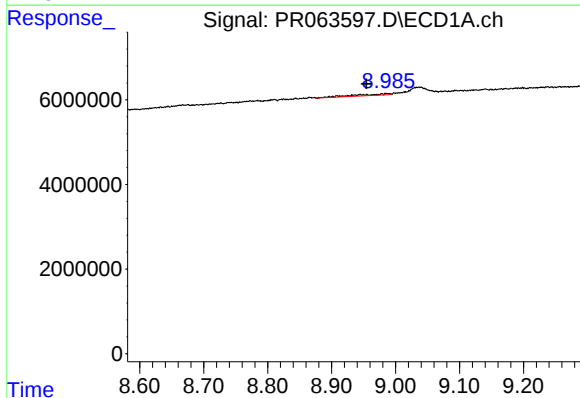
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 395359
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



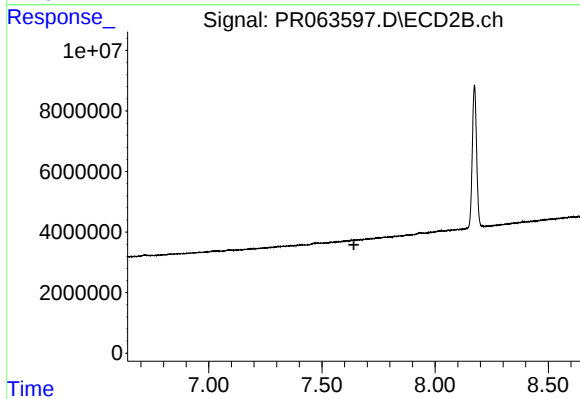
#39 AR-1262-4

R.T.: 7.100 min
Delta R.T.: 0.003 min
Response: 558227
Conc: 1.66 ng/ml



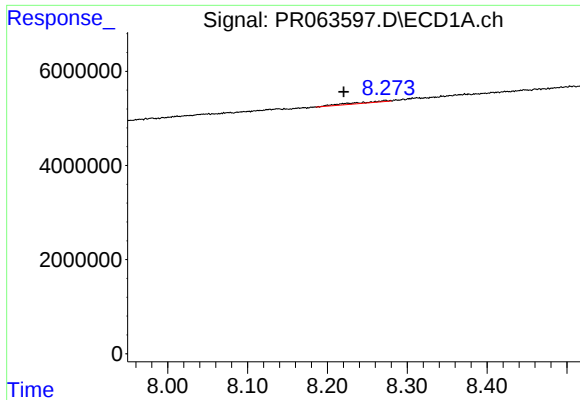
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: 0.032 min
Response: 1294116
Conc: 7.25 ng/ml



#40 AR-1262-5

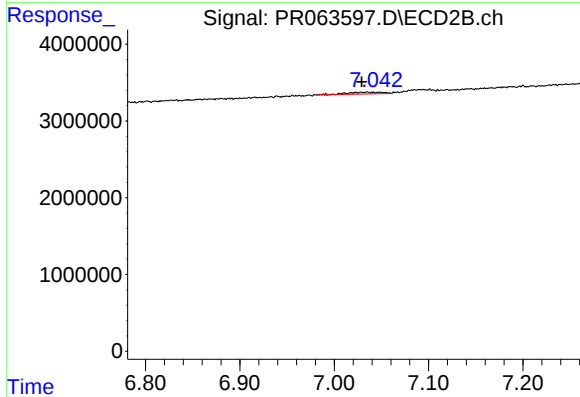
R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

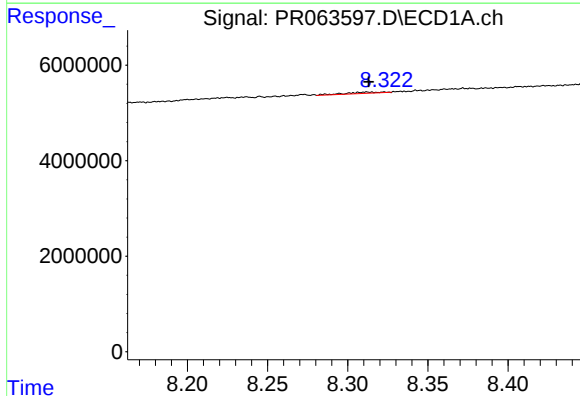
R.T.: 8.273 min
Delta R.T.: 0.052 min
Response: 945249
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



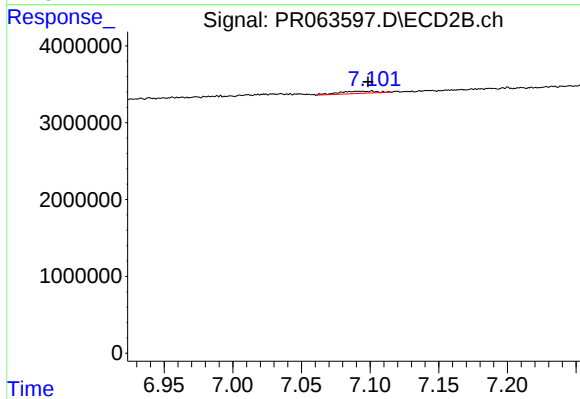
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.005 min
Response: 601637
Conc: 1.11 ng/ml



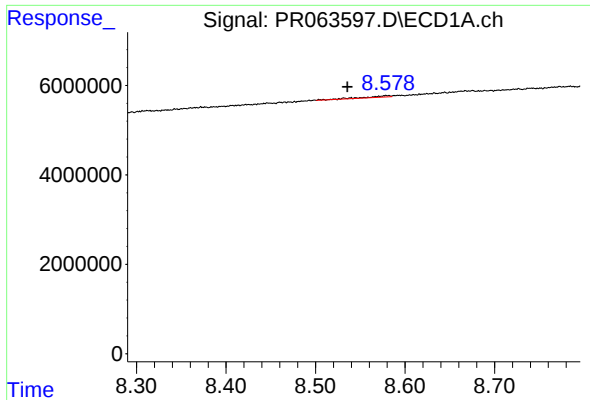
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 395359
Conc: 0.73 ng/ml



#42 AR-1268-2

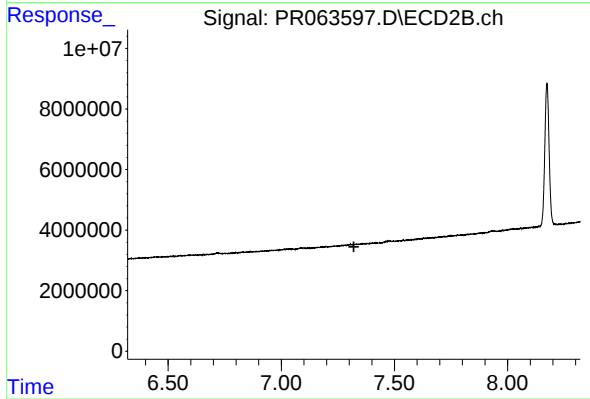
R.T.: 7.100 min
Delta R.T.: 0.002 min
Response: 558227
Conc: 1.14 ng/ml



#43 AR-1268-3

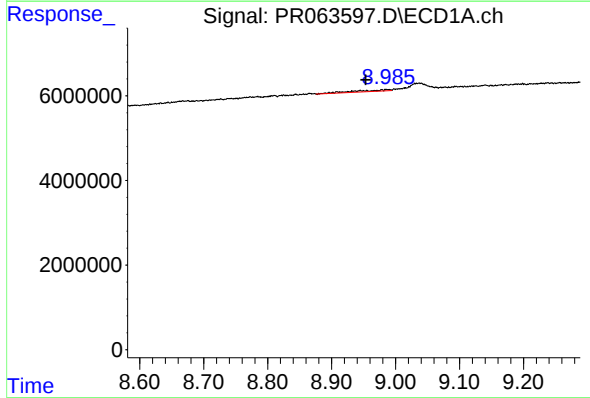
R.T.: 8.580 min
Delta R.T.: 0.044 min
Response: 571719
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



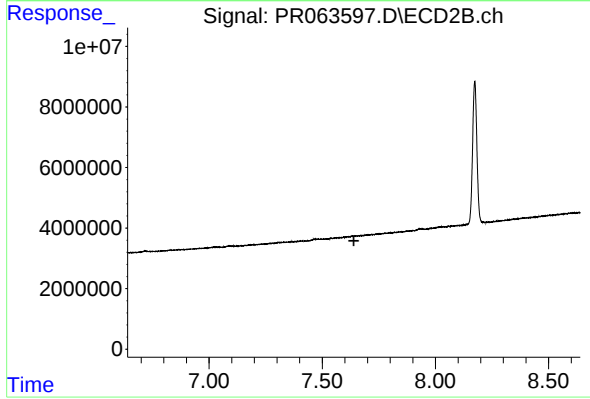
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



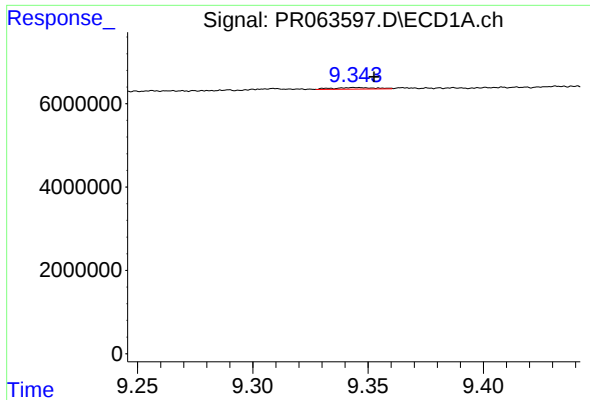
#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: 0.033 min
Response: 1294116
Conc: 6.47 ng/ml



#44 AR-1268-4

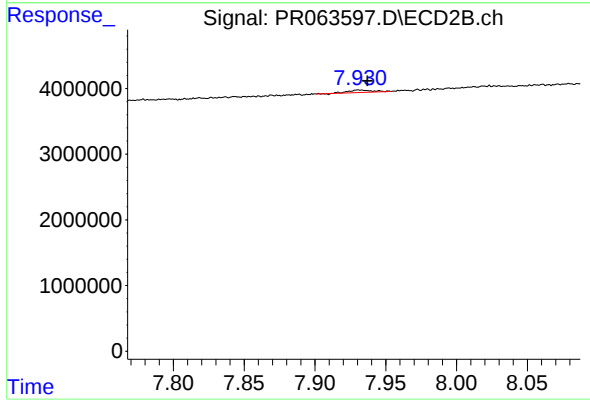
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.008 min
Response: 468629
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 393104
Conc: 0.29 ng/ml