

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013123\
 Data File : PR059311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 15:58
 Operator : YP\AJ
 Sample : PB150539BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:10:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.693	2.910	57236242	87277555	21.099	21.950
2)	SA Decachlor...	9.665	8.145	84392568	133.7E6	40.350	41.891
Target Compounds							
3)	L1 AR-1016-1	4.932	4.021	1119774	1164338	12.928	8.386 #
4)	L1 AR-1016-2	4.948	4.039	1305764	1610202	10.986	8.357
5)	L1 AR-1016-3	5.020	4.216	1079347	524487	14.112	5.166 #
6)	L1 AR-1016-4	5.118	4.268	438666	418938	7.051	5.455
7)	L1 AR-1016-5	5.443	4.483	93225	950181	1.517	9.246 #
8)	L2 AR-1221-1	0.000	3.150	0	49164	N.D.	1.109 #
9)	L2 AR-1221-2	4.009	3.210	967246	1249447	40.306	39.560
10)	L2 AR-1221-3	4.086	3.294	375099	359732	5.020	3.322 #
11)	L3 AR-1232-1	4.086	3.294	375099	359732	5.821	3.979 #
12)	L3 AR-1232-2	4.639	4.039	293787	1610202	9.855	18.678 #
13)	L3 AR-1232-3	4.948	4.216	1305764	524487	23.211	11.887 #
14)	L3 AR-1232-4	5.118	4.309	438666	702017	15.170	18.365
15)	L3 AR-1232-5	5.224	4.483	234355	950181	11.070	21.350 #
16)	L4 AR-1242-1	4.932	4.021	1119774	1164338	15.186	10.134 #
17)	L4 AR-1242-2	4.948	4.039	1305764	1610202	12.916	10.085
18)	L4 AR-1242-3	5.020	4.216	1079347	524487	16.539	6.228 #
19)	L4 AR-1242-4	5.118	4.309	438666	702017	8.222	8.811
20)	L4 AR-1242-5	5.848f	4.850	157306	688827	2.926	6.664 #
21)	L5 AR-1248-1	4.932	4.021	1119774	1164338	19.903	13.409 #
22)	L5 AR-1248-2	5.224	4.268	234355	418938	3.215	3.573
23)	L5 AR-1248-3	5.438	4.309	417845	702017	4.866	5.846
24)	L5 AR-1248-4	5.848	4.483	157306	950181	1.653	6.452 #
25)	L5 AR-1248-5	5.848f	4.878	157306	726755	1.706	4.921 #
26)	L6 AR-1254-1	5.848	4.850	157306	688827	1.665	3.058 #
27)	L6 AR-1254-2	6.089	5.011	83065	61732	0.569	0.321 #
28)	L6 AR-1254-3	6.469	5.429	272849	104762	1.768	0.333 #
29)	L6 AR-1254-4	6.825	5.675	73508	135440	0.636	0.699
30)	L6 AR-1254-5	7.253	6.121	84061	102869	0.679	0.382 #
31)	L7 AR-1260-1	6.723f	5.580	36020	335408	0.308	1.570 #
32)	L7 AR-1260-2	7.000f	5.740f	270127	281609	1.947	1.095 #
33)	L7 AR-1260-3	7.354	5.939	15362	271474	0.149	1.152 #
34)	L7 AR-1260-4	7.579	6.443	127178	27328	1.086	0.141 #
35)	L7 AR-1260-5	0.000	6.704	0	91900	N.D.	0.205 #
36)	L8 AR-1262-1	7.354	6.159	15362	115589	0.102	0.400 #
37)	L8 AR-1262-2	0.000	6.443	0	27328	N.D.	0.107 #
38)	L8 AR-1262-3	8.216	7.020	86497	311411	0.473	1.625 #
39)	L8 AR-1262-4	8.348	7.102	39548	419472	0.451	1.152 #
40)	L8 AR-1262-5	8.953	7.656f	89464	70572	0.896	0.438 #
41)	L9 AR-1268-1	8.216	7.020	86497	311411	0.203	0.386 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013123\
Data File : PR059311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 15:58
Operator : YP\AJ
Sample : PB150539BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:10:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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	8.348	7.102	39548	419472	0.102	0.573 #
43)	L9 AR-1268-3	8.539	7.293	34803	421080	0.103	0.672 #
44)	L9 AR-1268-4	8.953	7.656f	89464	70572	0.603	0.284 #
45)	L9 AR-1268-5	9.348	7.904	889657	782486	0.822	0.402 #

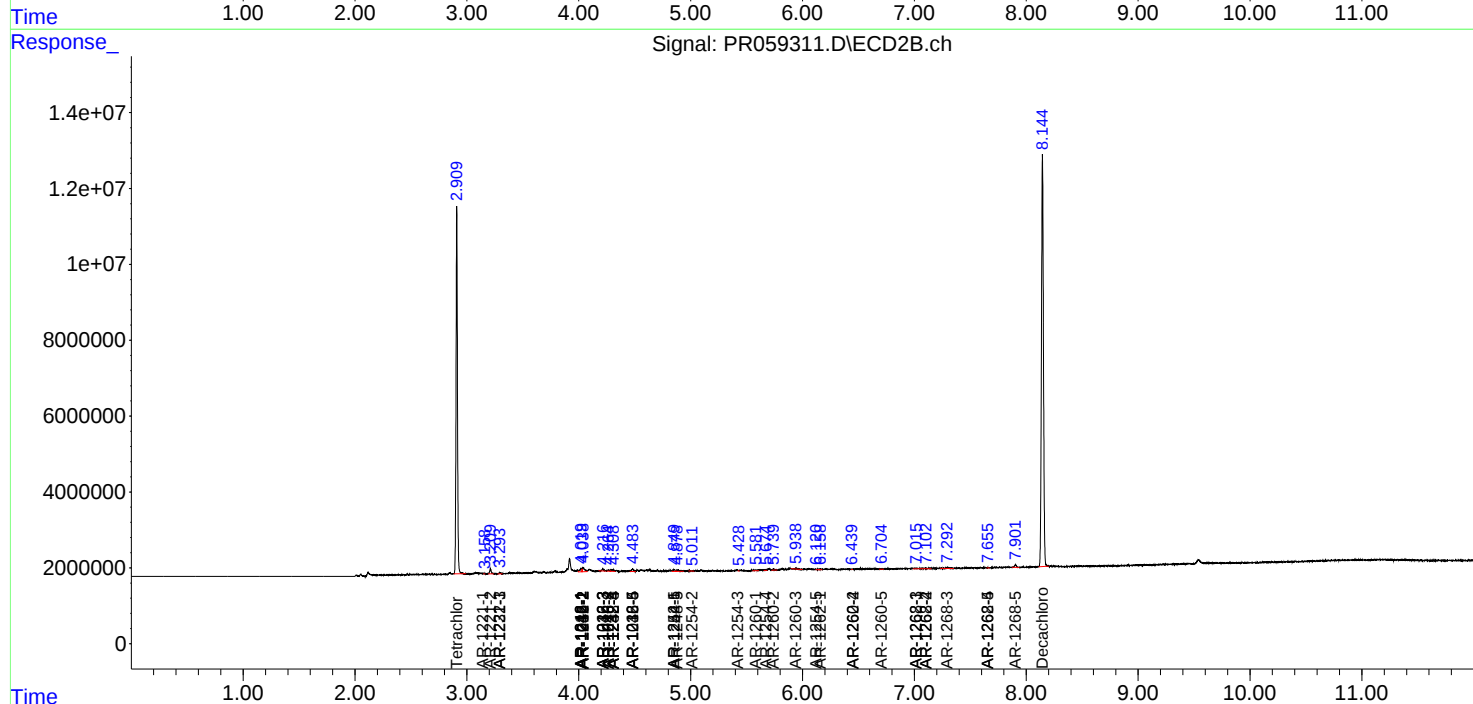
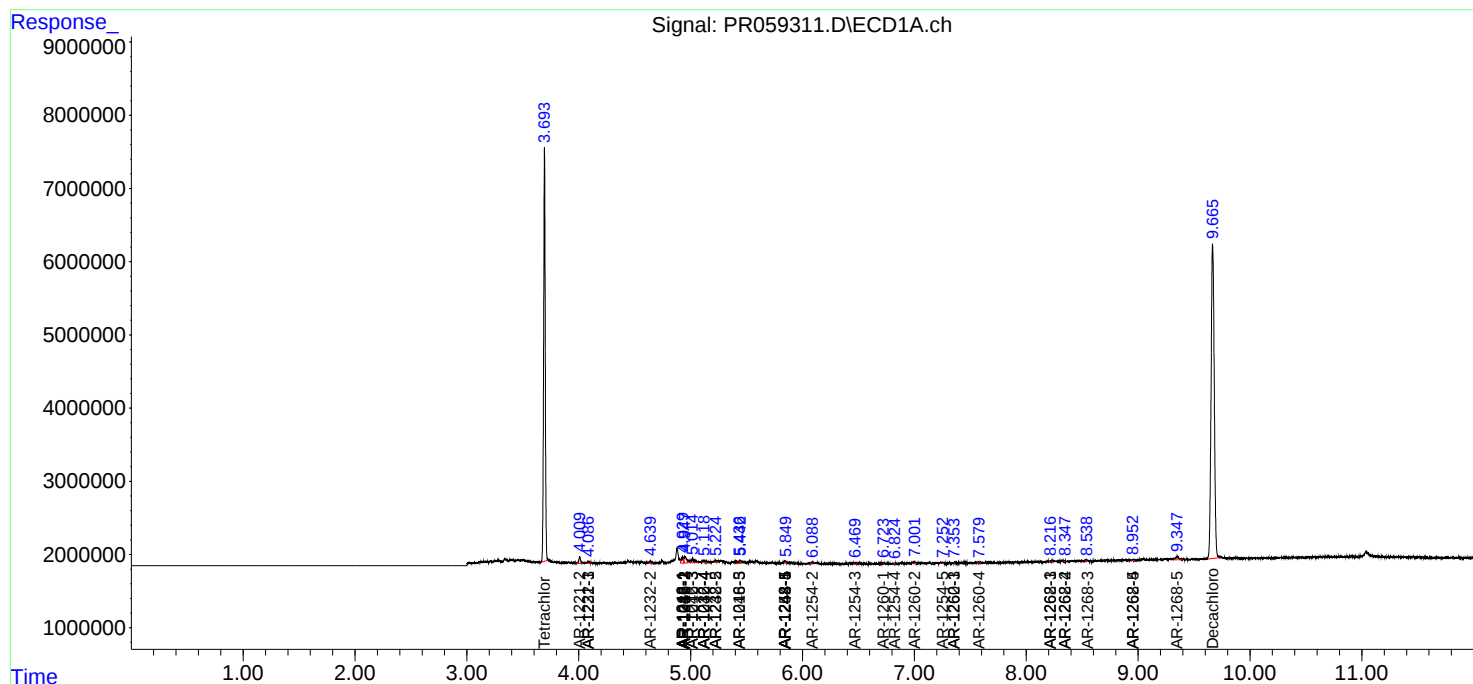
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

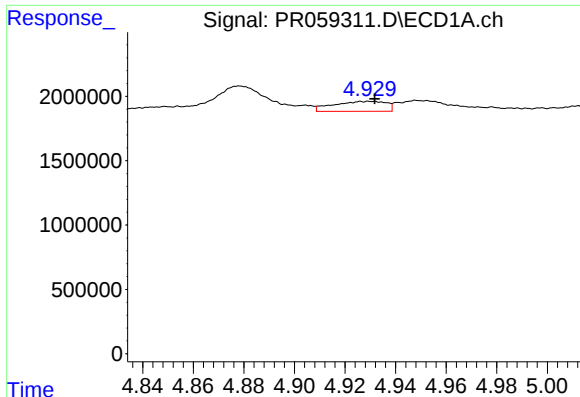
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013123\
Data File : PR059311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 15:58
Operator : YP\AJ
Sample : PB150539BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:10:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

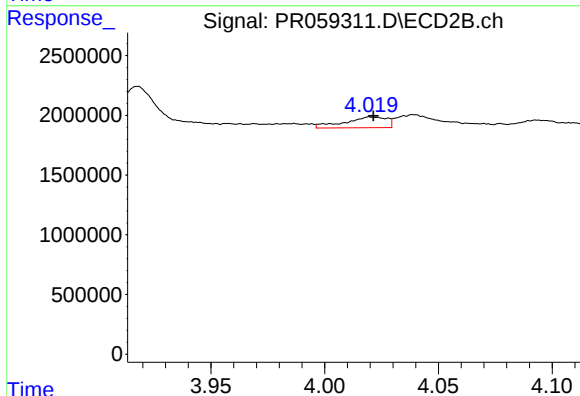




#3 AR-1016-1

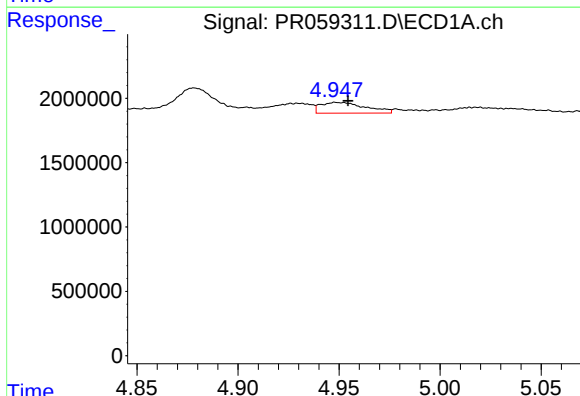
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1119774
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



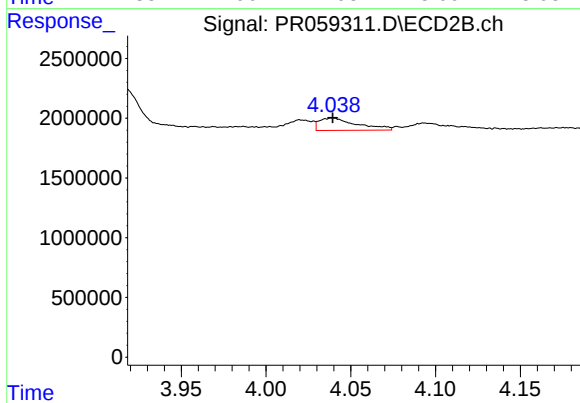
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1164338
Conc: 8.39 ng/ml



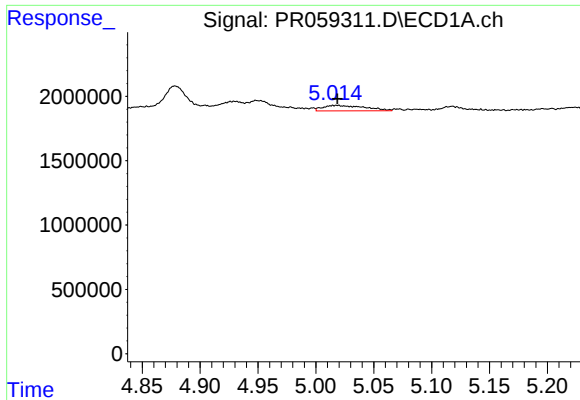
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 1305764
Conc: 10.99 ng/ml



#4 AR-1016-2

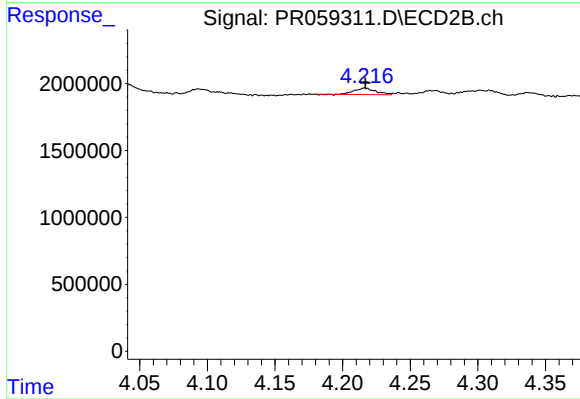
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1610202
Conc: 8.36 ng/ml



#5 AR-1016-3

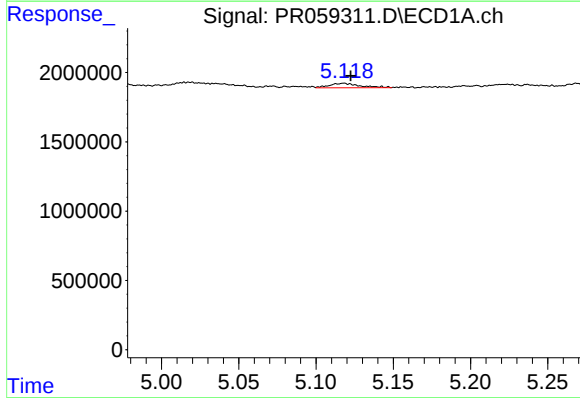
R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 1079347
Conc: 14.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



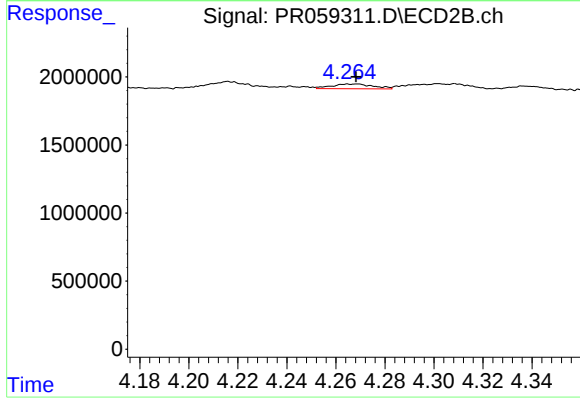
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 524487
Conc: 5.17 ng/ml



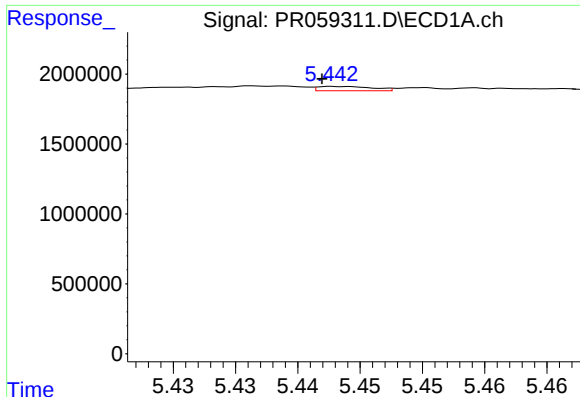
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 438666
Conc: 7.05 ng/ml



#6 AR-1016-4

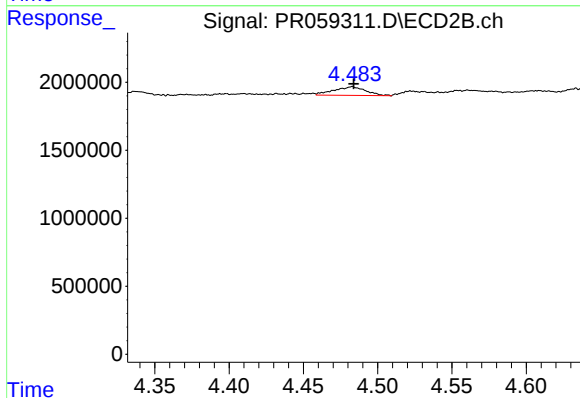
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 418938
Conc: 5.45 ng/ml



#7 AR-1016-5

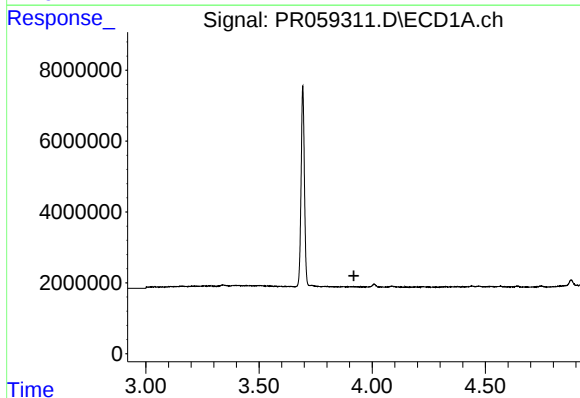
R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 93225
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



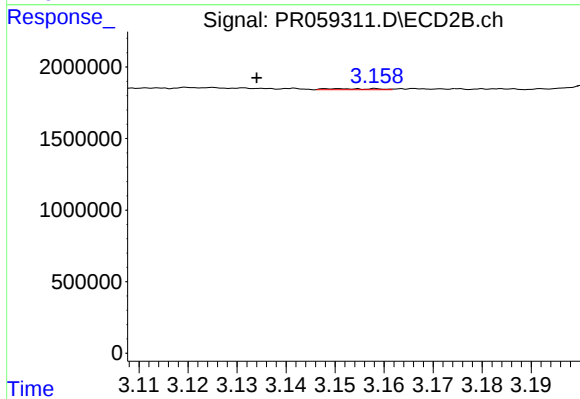
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 950181
Conc: 9.25 ng/ml



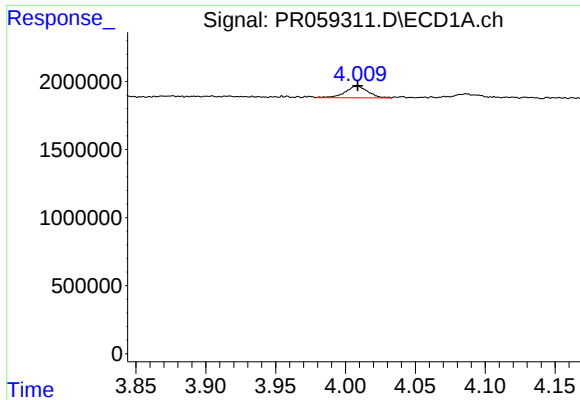
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

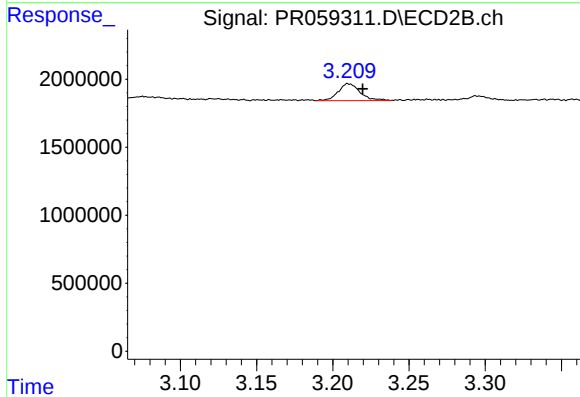
R.T.: 3.150 min
Delta R.T.: 0.016 min
Response: 49164
Conc: 1.11 ng/ml



#9 AR-1221-2

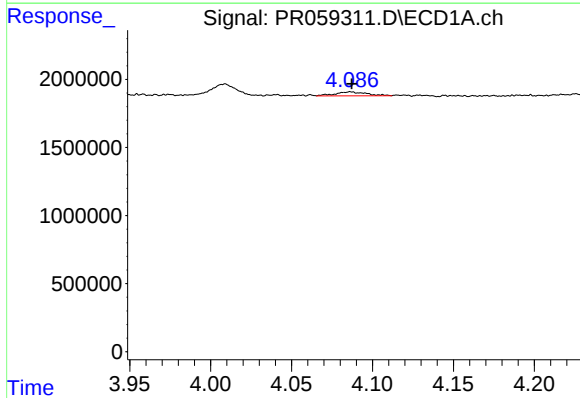
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 967246
Conc: 40.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



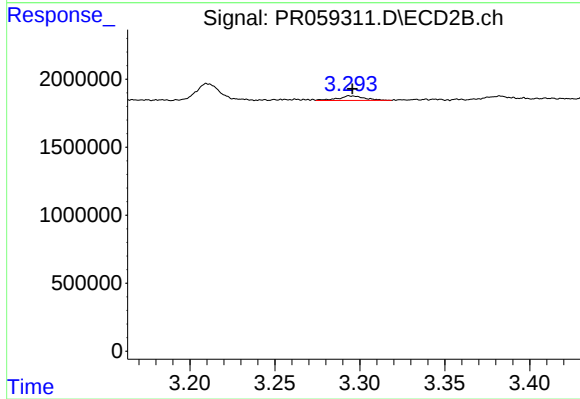
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 1249447
Conc: 39.56 ng/ml



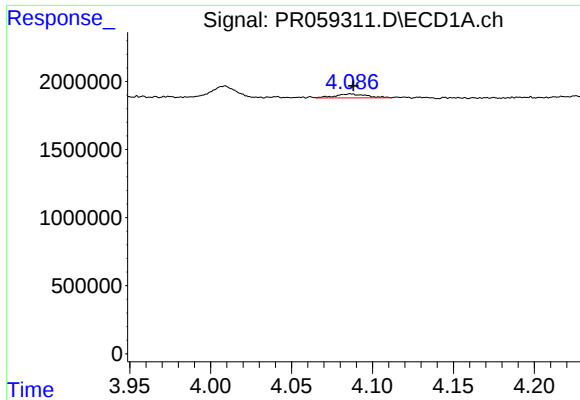
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 375099
Conc: 5.02 ng/ml



#10 AR-1221-3

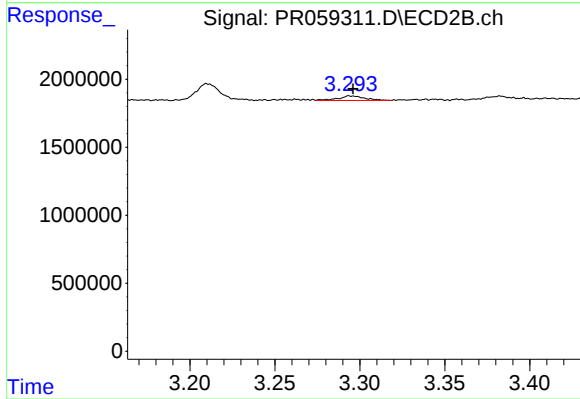
R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 359732
Conc: 3.32 ng/ml



#11 AR-1232-1

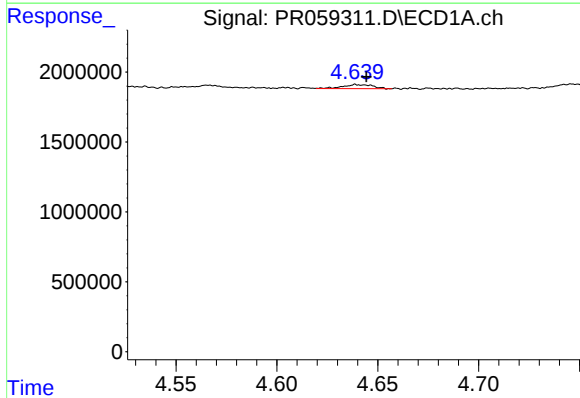
R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 375099
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



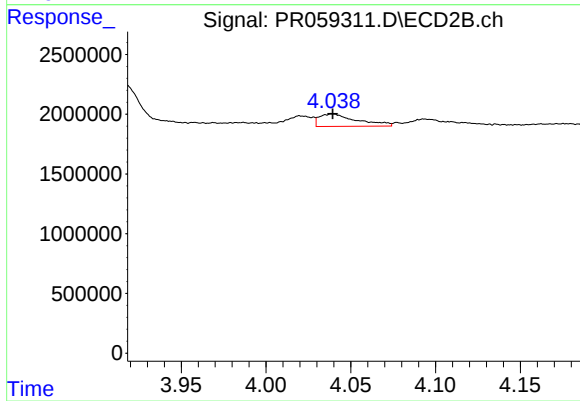
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 359732
Conc: 3.98 ng/ml



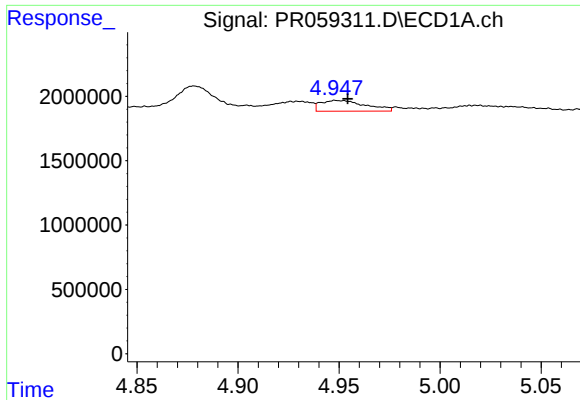
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 293787
Conc: 9.85 ng/ml



#12 AR-1232-2

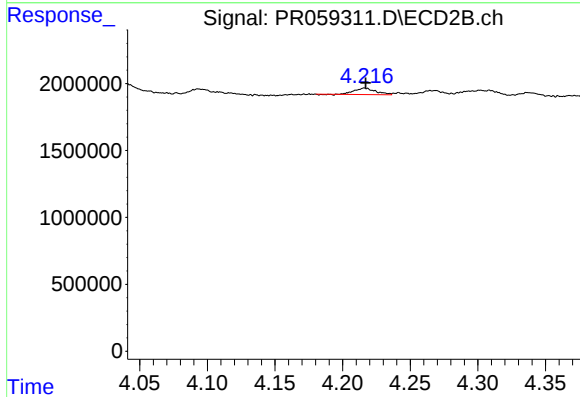
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1610202
Conc: 18.68 ng/ml



#13 AR-1232-3

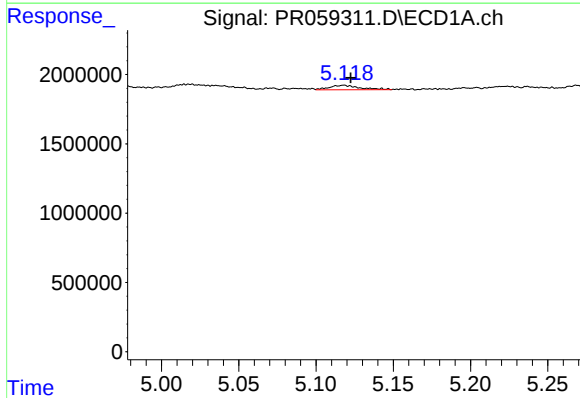
R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 1305764
Conc: 23.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



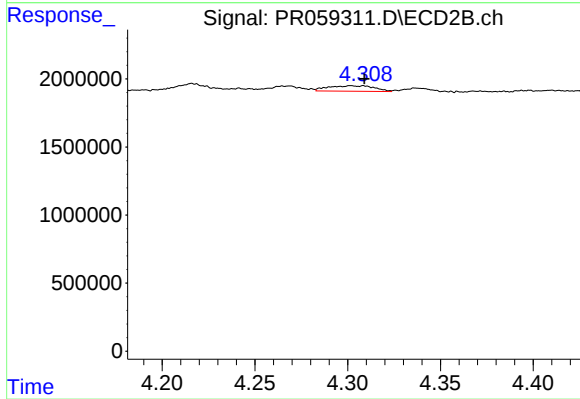
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 524487
Conc: 11.89 ng/ml



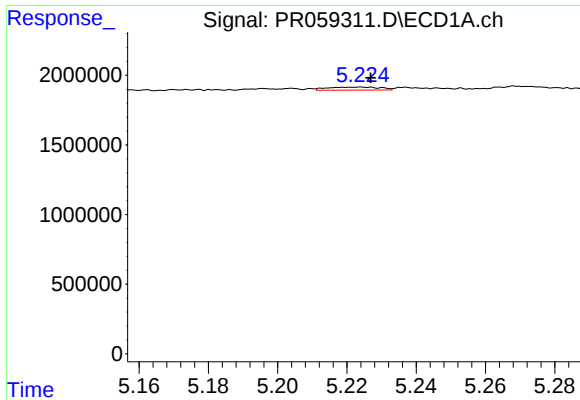
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 438666
Conc: 15.17 ng/ml



#14 AR-1232-4

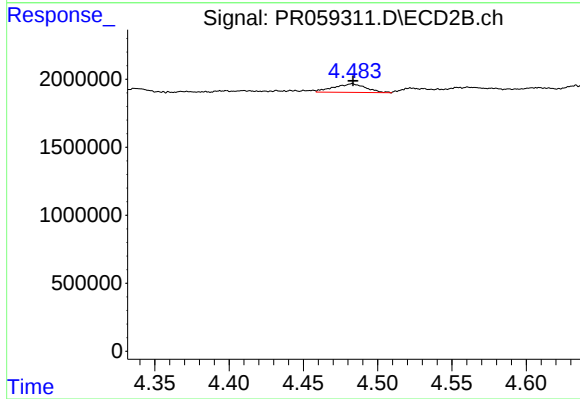
R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 702017
Conc: 18.36 ng/ml



#15 AR-1232-5

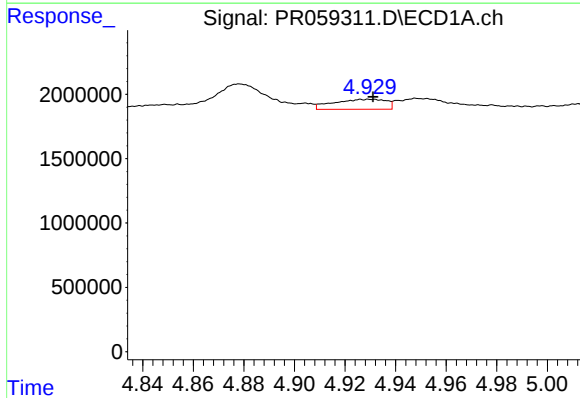
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 234355
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



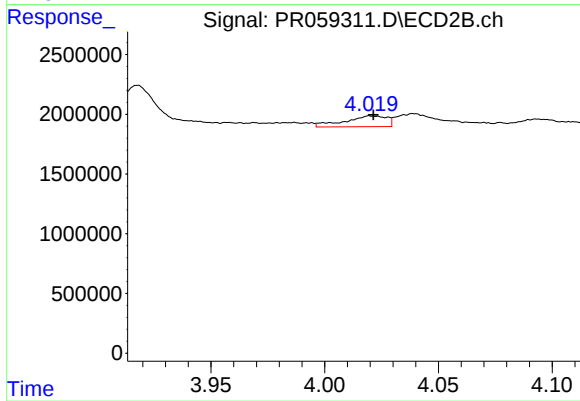
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 950181
Conc: 21.35 ng/ml



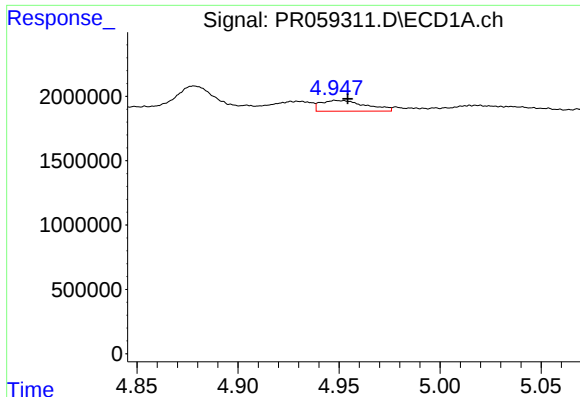
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1119774
Conc: 15.19 ng/ml



#16 AR-1242-1

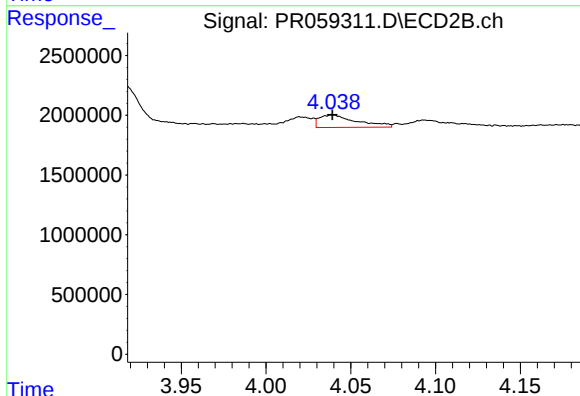
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1164338
Conc: 10.13 ng/ml



#17 AR-1242-2

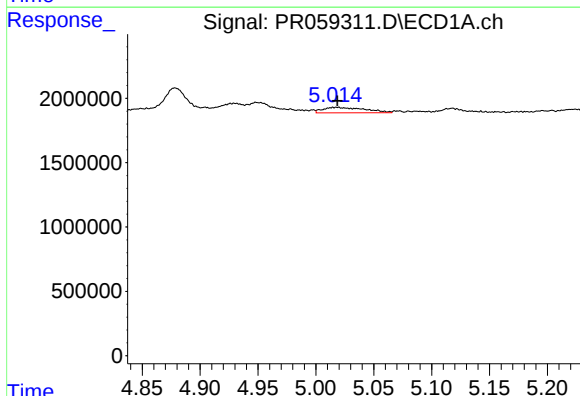
R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 1305764
Conc: 12.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



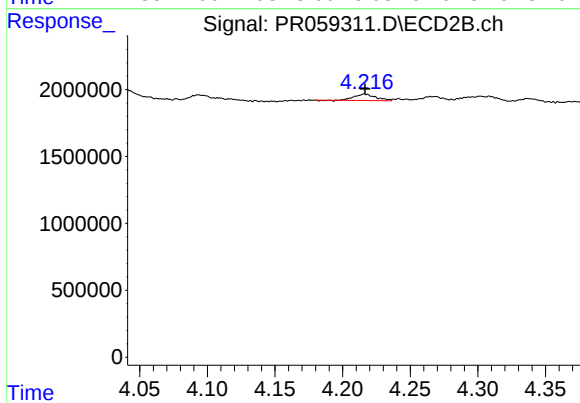
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1610202
Conc: 10.08 ng/ml



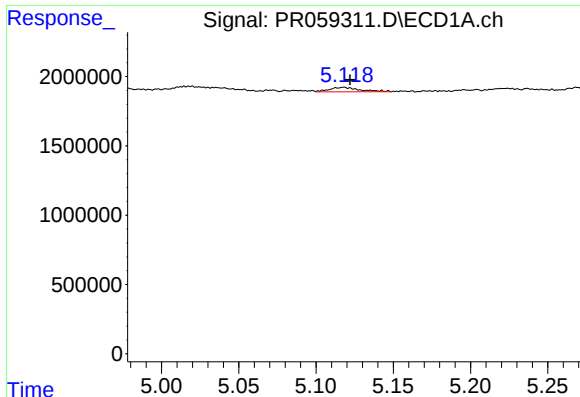
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 1079347
Conc: 16.54 ng/ml



#18 AR-1242-3

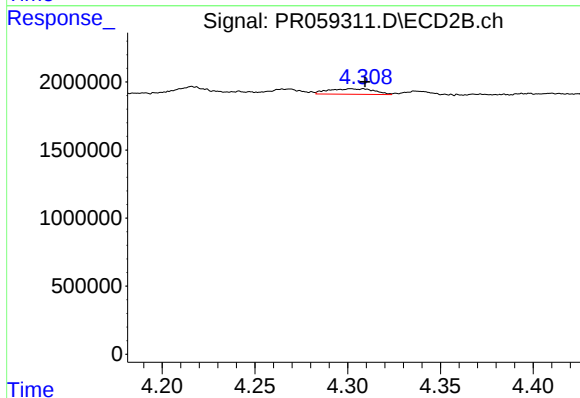
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 524487
Conc: 6.23 ng/ml



#19 AR-1242-4

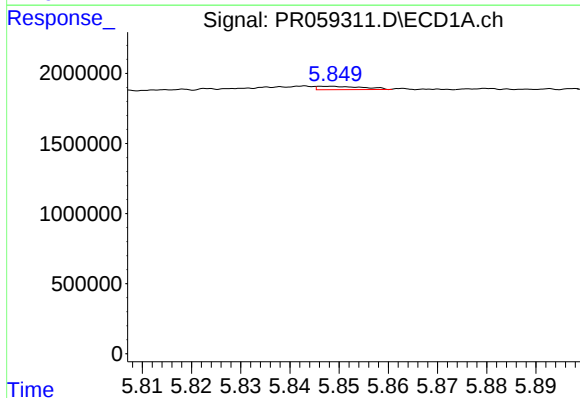
R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 438666
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



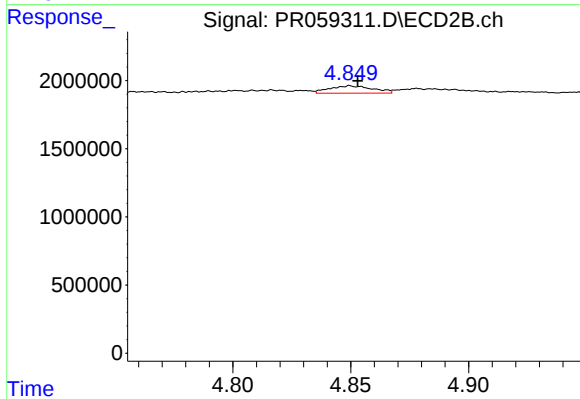
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 702017
Conc: 8.81 ng/ml



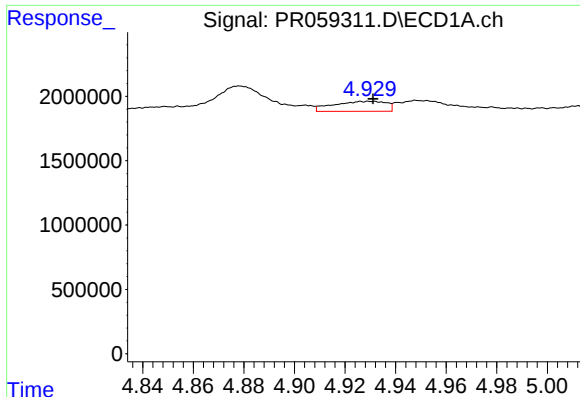
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 157306
Conc: 2.93 ng/ml



#20 AR-1242-5

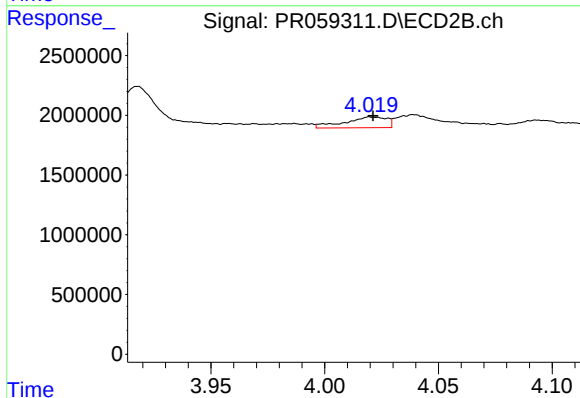
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 688827
Conc: 6.66 ng/ml



#21 AR-1248-1

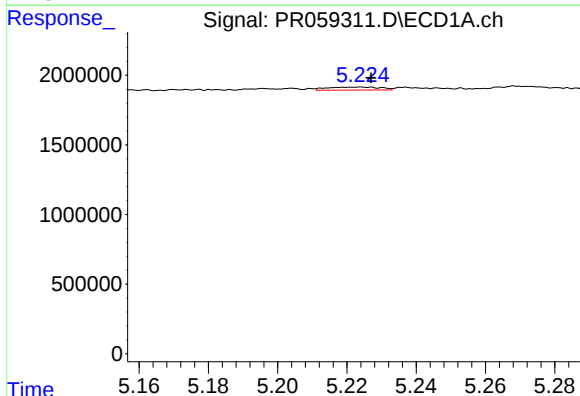
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1119774
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



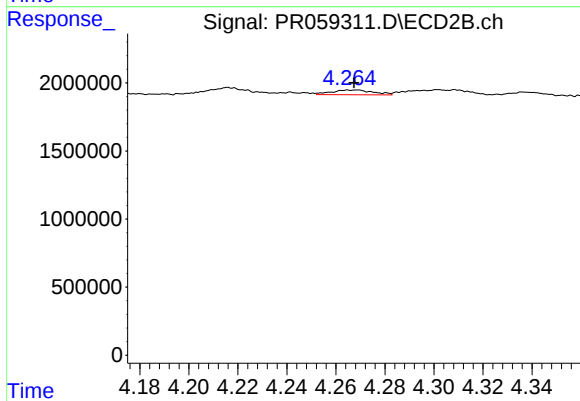
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1164338
Conc: 13.41 ng/ml



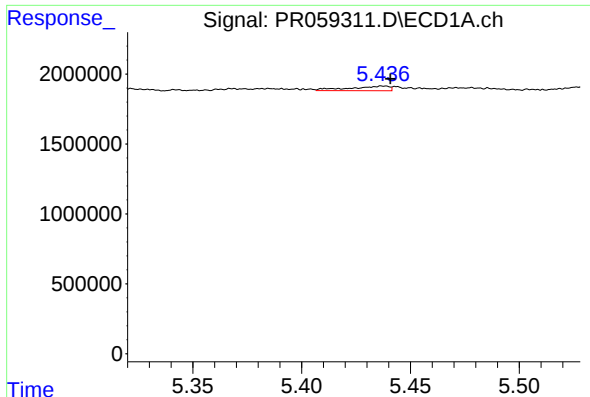
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 234355
Conc: 3.21 ng/ml



#22 AR-1248-2

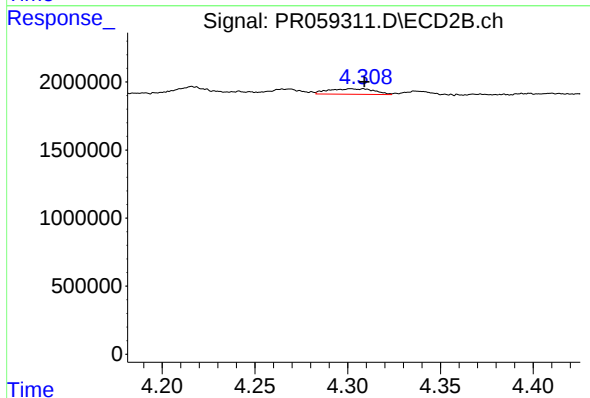
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 418938
Conc: 3.57 ng/ml



#23 AR-1248-3

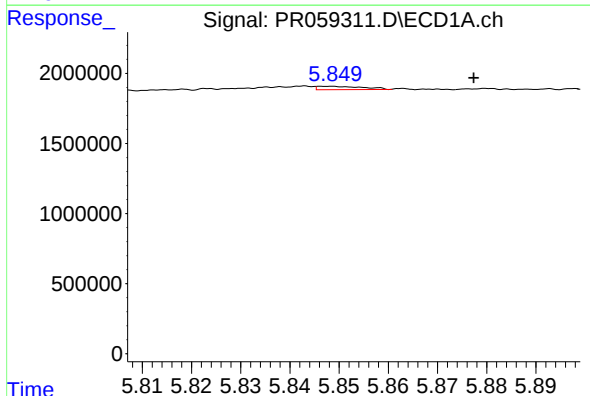
R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 417845
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



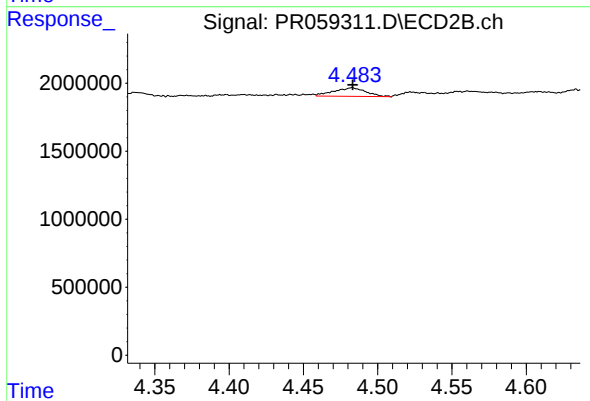
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 702017
Conc: 5.85 ng/ml



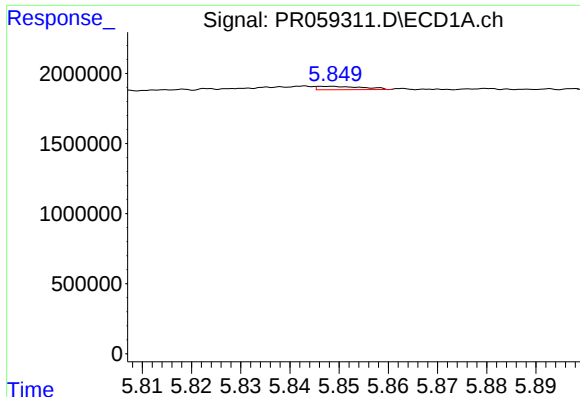
#24 AR-1248-4

R.T.: 5.848 min
Delta R.T.: -0.029 min
Response: 157306
Conc: 1.65 ng/ml



#24 AR-1248-4

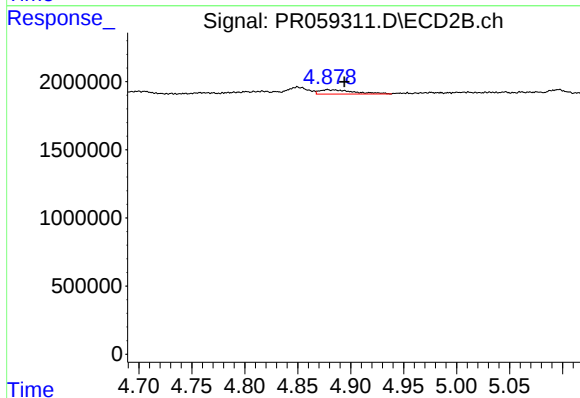
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 950181
Conc: 6.45 ng/ml



#25 AR-1248-5

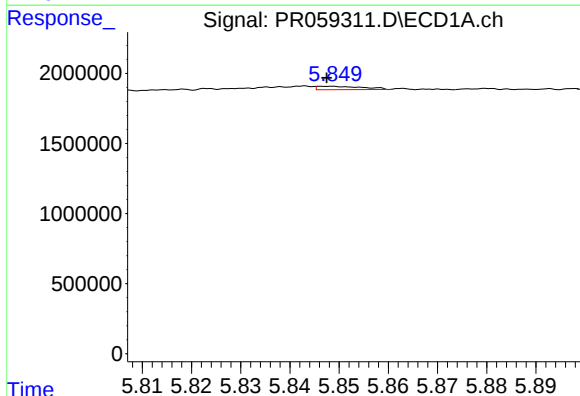
R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 157306
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



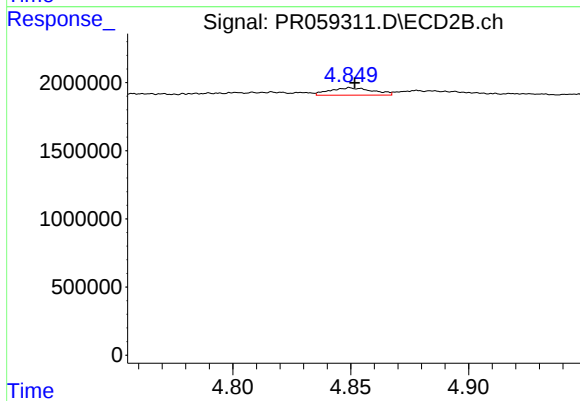
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.016 min
Response: 726755
Conc: 4.92 ng/ml



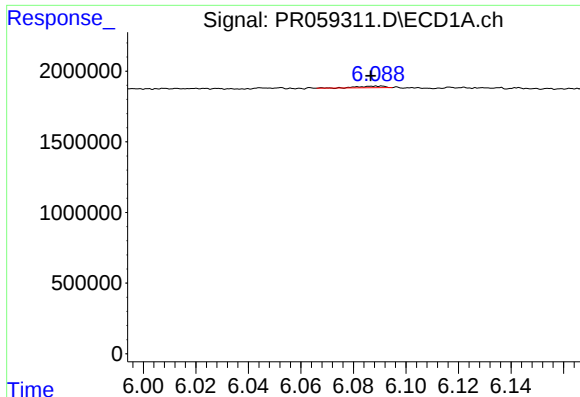
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 157306
Conc: 1.67 ng/ml



#26 AR-1254-1

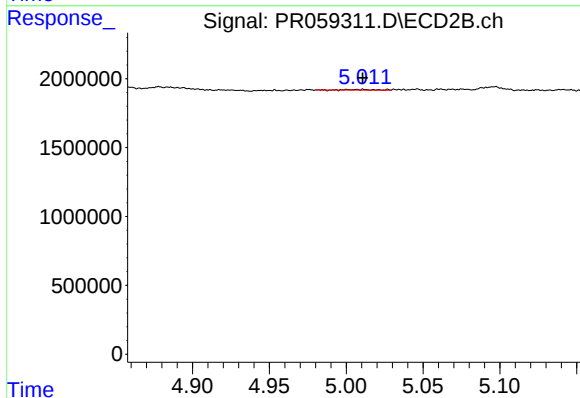
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 688827
Conc: 3.06 ng/ml



#27 AR-1254-2

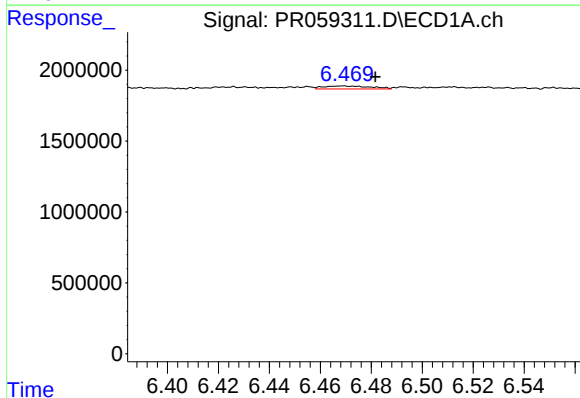
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 83065
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



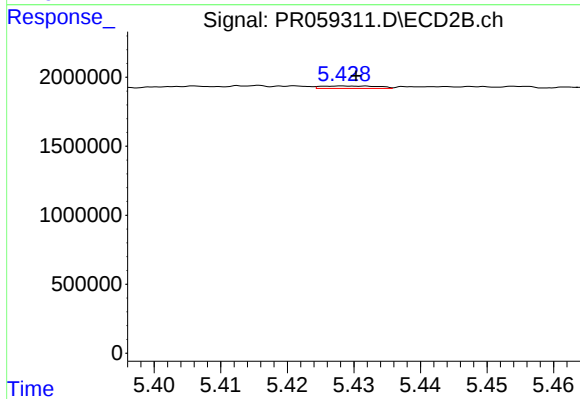
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 61732
Conc: 0.32 ng/ml



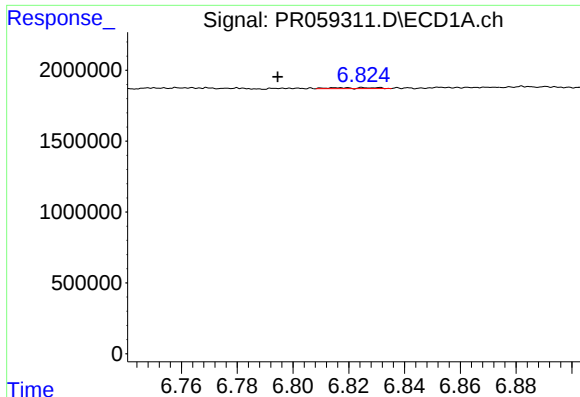
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: -0.012 min
Response: 272849
Conc: 1.77 ng/ml



#28 AR-1254-3

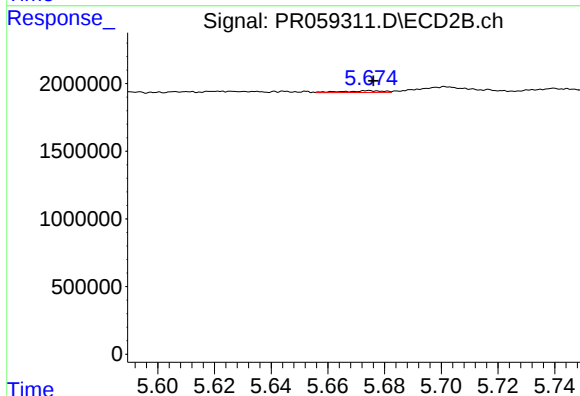
R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 104762
Conc: 0.33 ng/ml



#29 AR-1254-4

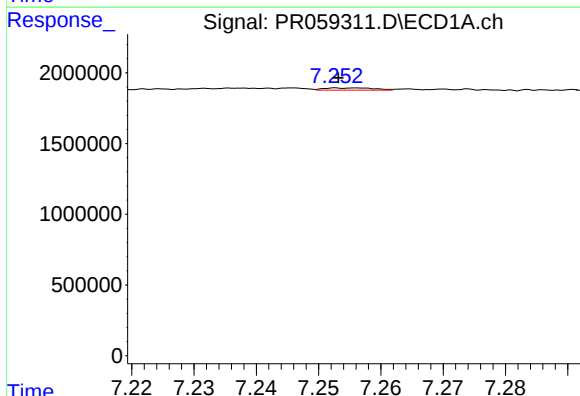
R.T.: 6.825 min
Delta R.T.: 0.030 min
Response: 73508
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



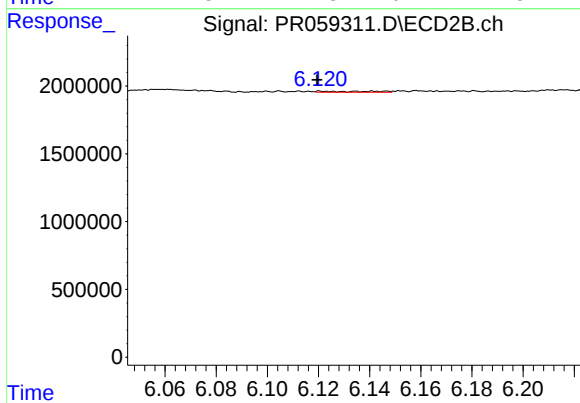
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 135440
Conc: 0.70 ng/ml



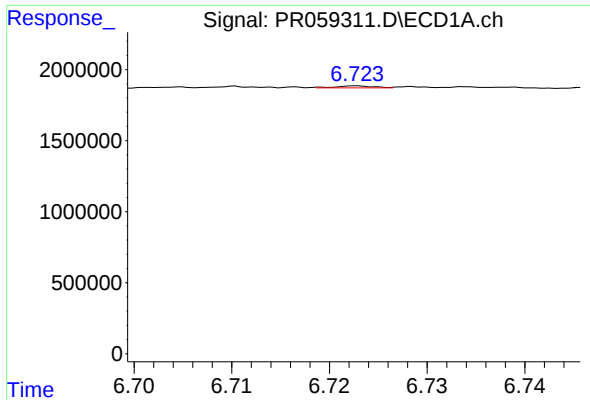
#30 AR-1254-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 84061
Conc: 0.68 ng/ml



#30 AR-1254-5

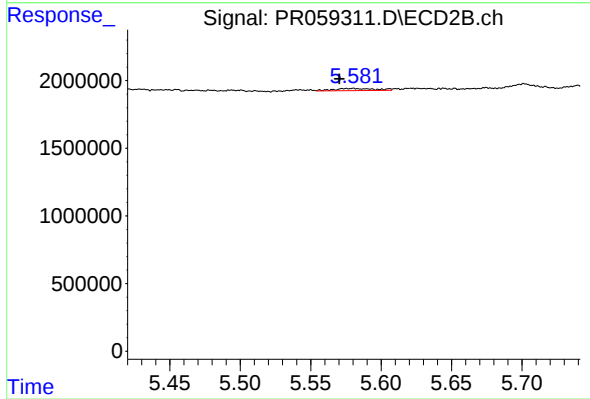
R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 102869
Conc: 0.38 ng/ml



#31 AR-1260-1

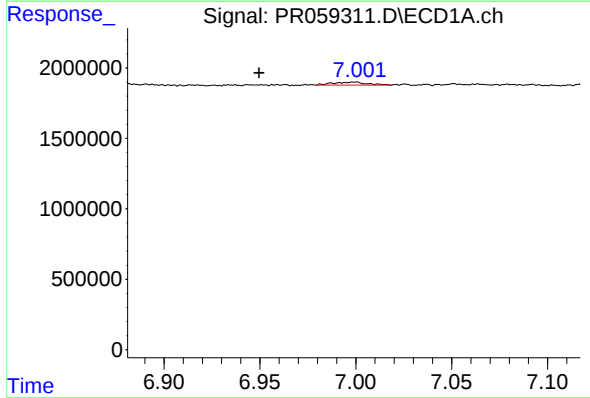
R.T.: 6.723 min
Delta R.T.: 0.058 min
Response: 36020
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



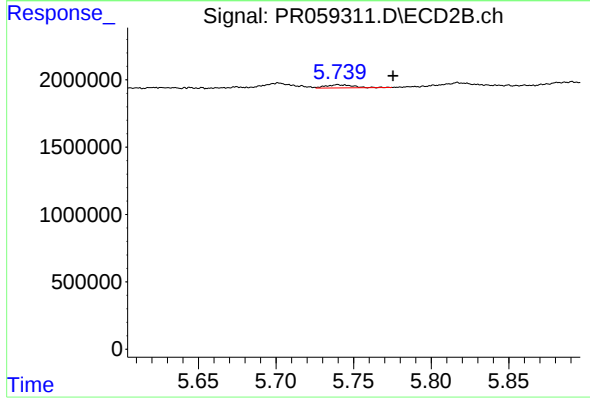
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: 0.010 min
Response: 335408
Conc: 1.57 ng/ml



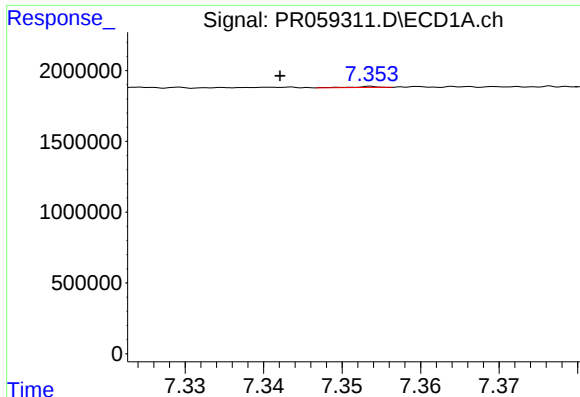
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: 0.051 min
Response: 270127
Conc: 1.95 ng/ml



#32 AR-1260-2

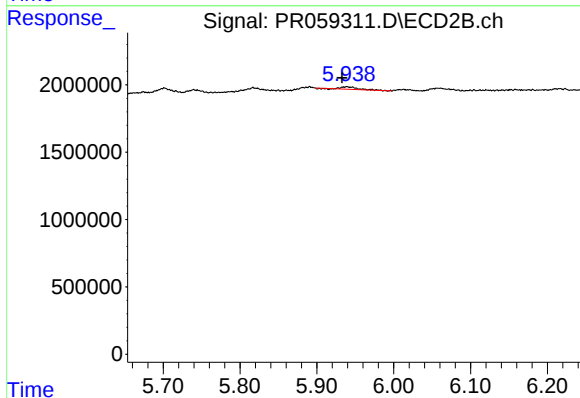
R.T.: 5.740 min
Delta R.T.: -0.036 min
Response: 281609
Conc: 1.10 ng/ml



#33 AR-1260-3

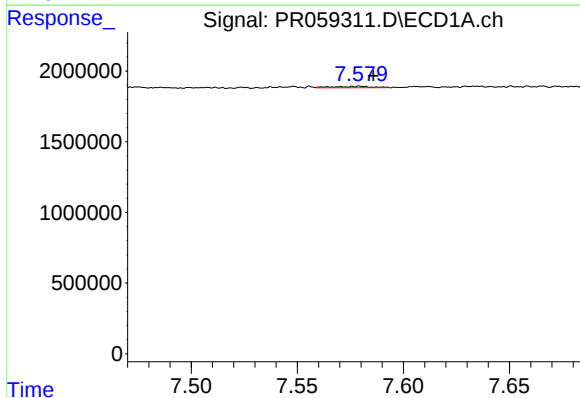
R.T.: 7.354 min
Delta R.T.: 0.012 min
Response: 15362
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



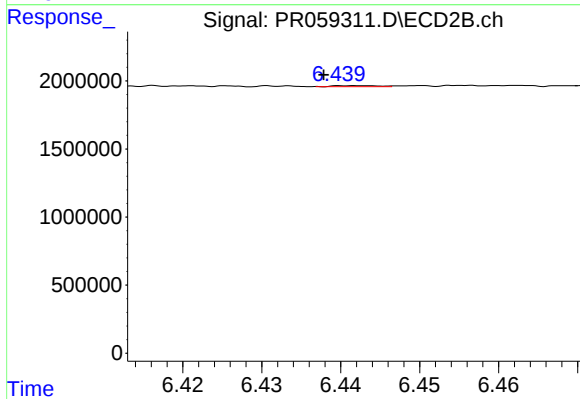
#33 AR-1260-3

R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 271474
Conc: 1.15 ng/ml



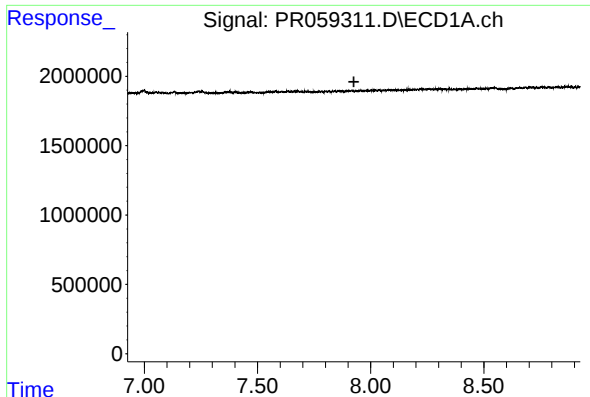
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 127178
Conc: 1.09 ng/ml



#34 AR-1260-4

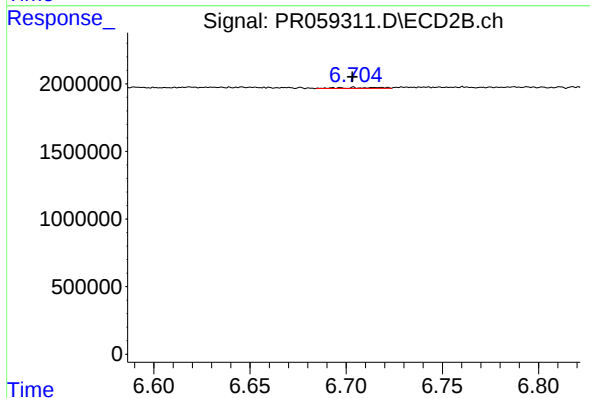
R.T.: 6.443 min
Delta R.T.: 0.005 min
Response: 27328
Conc: 0.14 ng/ml



#35 AR-1260-5

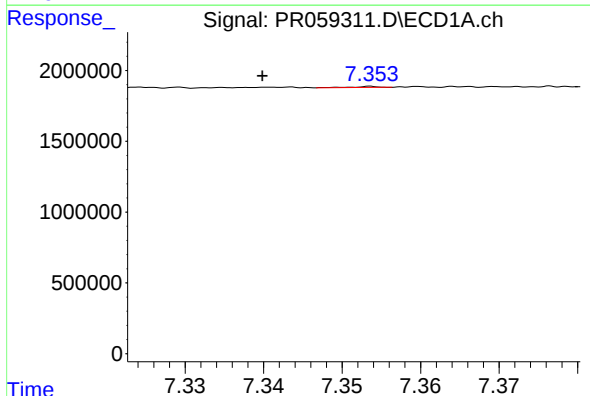
R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



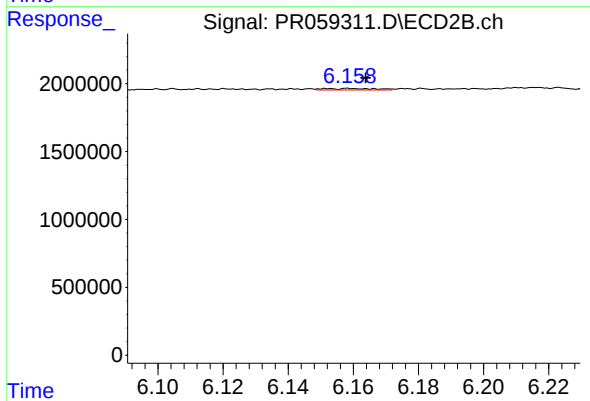
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 91900
Conc: 0.20 ng/ml



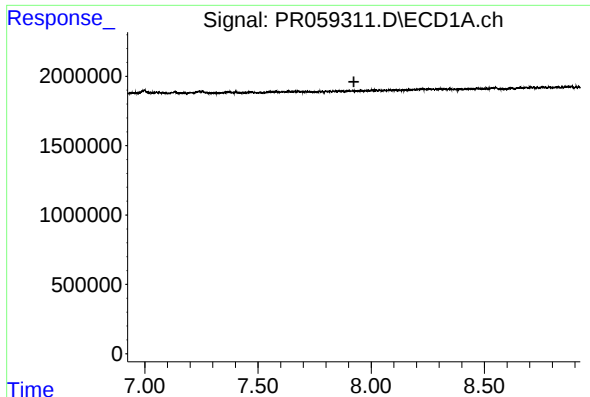
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.014 min
Response: 15362
Conc: 0.10 ng/ml



#36 AR-1262-1

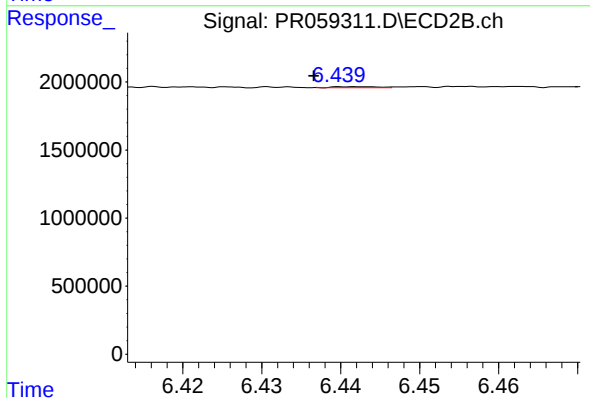
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 115589
Conc: 0.40 ng/ml



#37 AR-1262-2

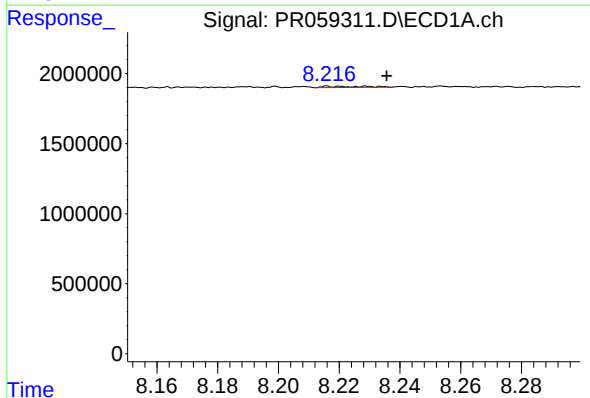
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



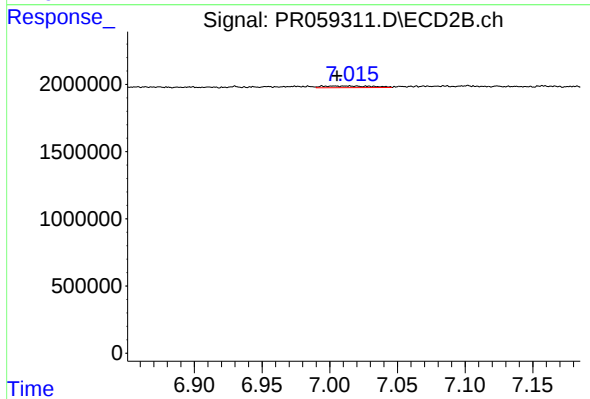
#37 AR-1262-2

R.T.: 6.443 min
Delta R.T.: 0.006 min
Response: 27328
Conc: 0.11 ng/ml



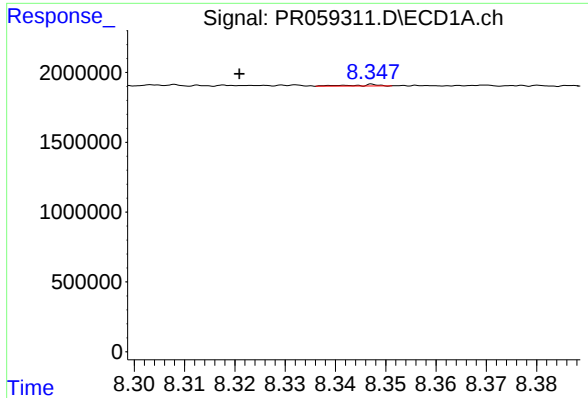
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: -0.020 min
Response: 86497
Conc: 0.47 ng/ml



#38 AR-1262-3

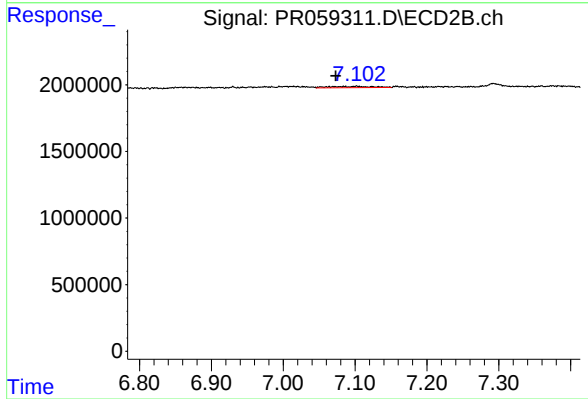
R.T.: 7.020 min
Delta R.T.: 0.015 min
Response: 311411
Conc: 1.62 ng/ml



#39 AR-1262-4

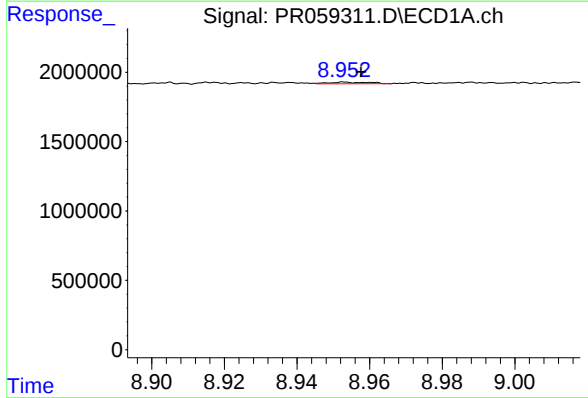
R.T.: 8.348 min
Delta R.T.: 0.027 min
Response: 39548
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



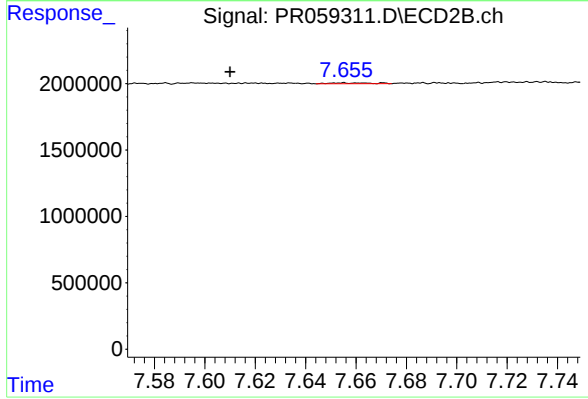
#39 AR-1262-4

R.T.: 7.102 min
Delta R.T.: 0.028 min
Response: 419472
Conc: 1.15 ng/ml



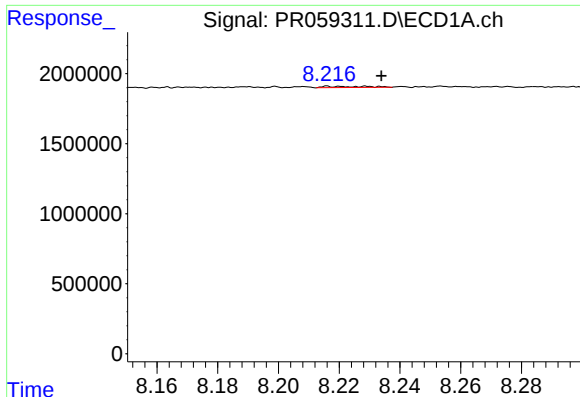
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 89464
Conc: 0.90 ng/ml



#40 AR-1262-5

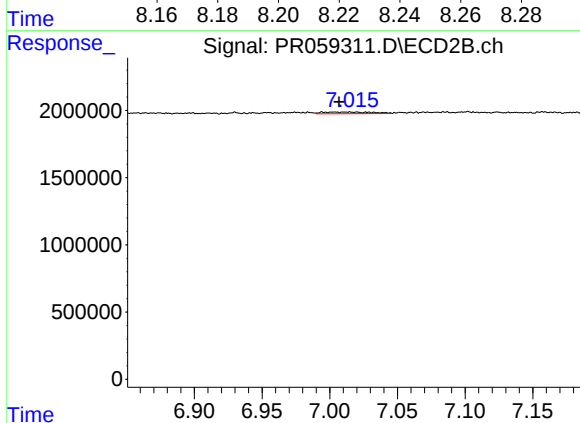
R.T.: 7.656 min
Delta R.T.: 0.046 min
Response: 70572
Conc: 0.44 ng/ml



#41 AR-1268-1

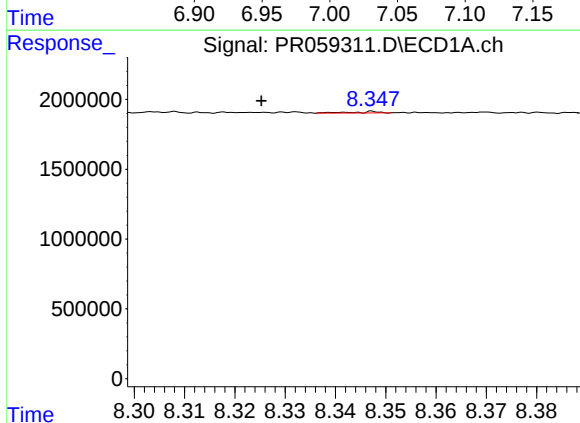
R.T.: 8.216 min
Delta R.T.: -0.018 min
Response: 86497
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



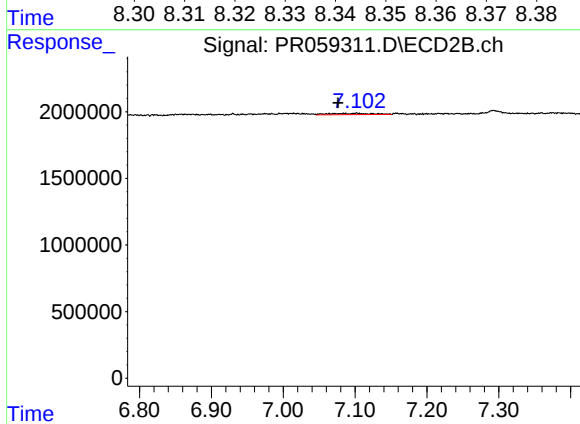
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.013 min
Response: 311411
Conc: 0.39 ng/ml



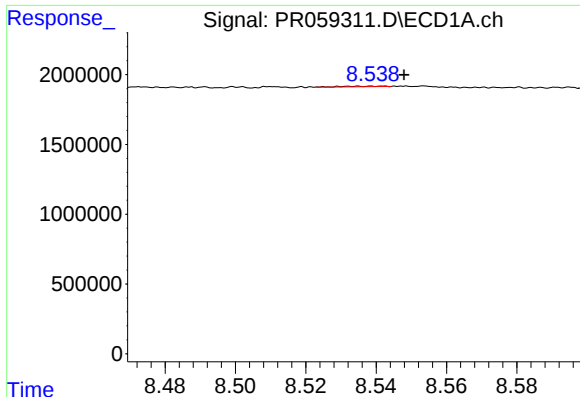
#42 AR-1268-2

R.T.: 8.348 min
Delta R.T.: 0.022 min
Response: 39548
Conc: 0.10 ng/ml



#42 AR-1268-2

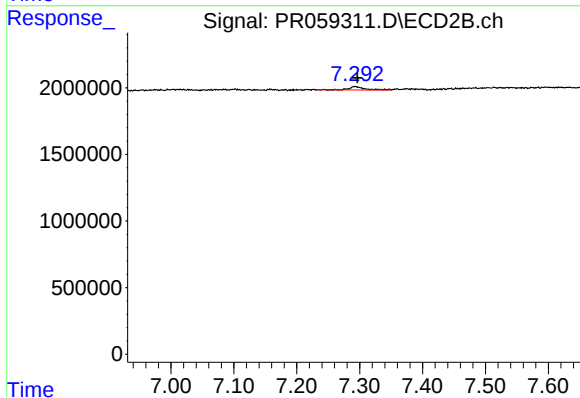
R.T.: 7.102 min
Delta R.T.: 0.025 min
Response: 419472
Conc: 0.57 ng/ml



#43 AR-1268-3

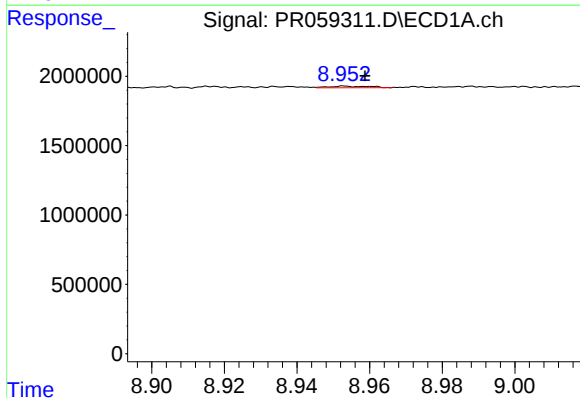
R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 34803
Conc: 0.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



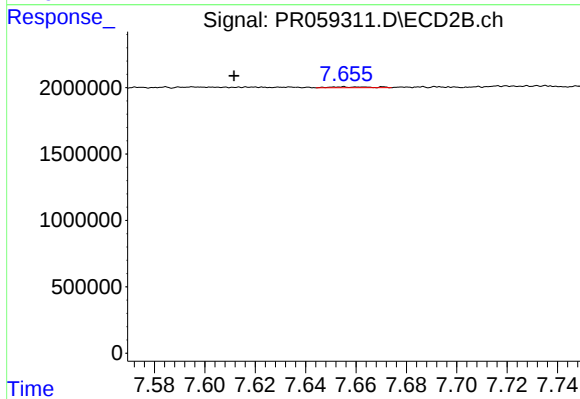
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 421080
Conc: 0.67 ng/ml



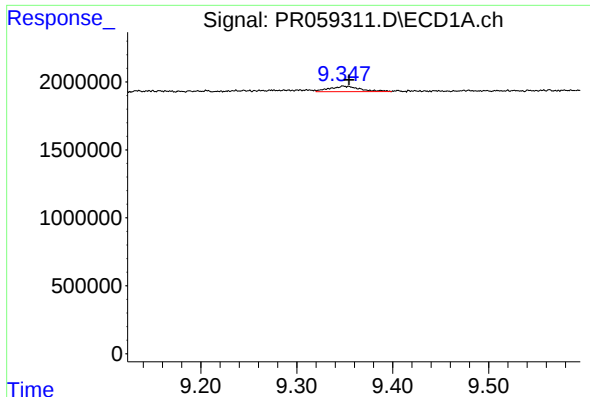
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.006 min
Response: 89464
Conc: 0.60 ng/ml



#44 AR-1268-4

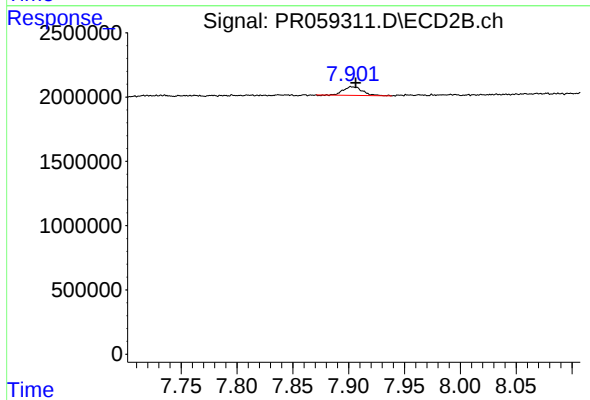
R.T.: 7.656 min
Delta R.T.: 0.044 min
Response: 70572
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.006 min
Response: 889657
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 782486
Conc: 0.40 ng/ml