

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040423\
 Data File : PR060653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 08:24
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 03:13:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	0.000	2.918	0	167911	N.D.	0.036 #
2)	SA Decachlor...	0.000	8.133	0	324706	N.D.	0.074 #
Target Compounds							
3)	L1 AR-1016-1	4.889	4.040	270296	353450	2.466	2.302
4)	L1 AR-1016-2	4.988f	4.040	366674	353450	2.353	1.588 #
5)	L1 AR-1016-3	4.988	4.200	366674	102451	3.725	0.890 #
6)	L1 AR-1016-4	5.054f	4.258	371947	303341	4.719	3.373 #
7)	L1 AR-1016-5	0.000	4.463	0	938458	N.D.	7.988 #
8)	L2 AR-1221-1	0.000	3.111	0	17158	N.D.	0.346 #
9)	L2 AR-1221-2	0.000	3.196	0	64272	N.D.	1.800 #
10)	L2 AR-1221-3	0.000	3.274	0	85404	N.D.	0.707 #
11)	L3 AR-1232-1	0.000	3.274	0	85404	N.D.	0.849 #
12)	L3 AR-1232-2	0.000	4.040	0	353450	N.D.	3.637 #
13)	L3 AR-1232-3	4.988f	4.200	366674	102451	5.118	2.083 #
14)	L3 AR-1232-4	5.054f	4.283	371947	587858	10.198	13.665 #
15)	L3 AR-1232-5	0.000	4.463	0	938458	N.D.	19.312 #
16)	L4 AR-1242-1	4.889	4.040	270296	353450	2.939	2.835
17)	L4 AR-1242-2	4.988f	4.040	366674	353450	2.848	1.968 #
18)	L4 AR-1242-3	4.988	4.200	366674	102451	4.445	1.106 #
19)	L4 AR-1242-4	5.054f	4.283	371947	587858	5.570	6.692
20)	L4 AR-1242-5	5.915	4.835	544994	473008	7.887	4.074 #
21)	L5 AR-1248-1	4.889	4.040	270296	353450	3.844	3.673
22)	L5 AR-1248-2	0.000	4.258	0	303341	N.D.	2.254 #
23)	L5 AR-1248-3	0.000	4.283	0	587858	N.D.	4.316 #
24)	L5 AR-1248-4	5.864	4.463	1426397	938458	11.385	5.638 #
25)	L5 AR-1248-5	5.915	4.864	544994	2894695	4.496	16.970 #
26)	L6 AR-1254-1	5.864	4.835	1426397	473008	12.068	1.872 #
27)	L6 AR-1254-2	0.000	5.003	0	1308684	N.D.	5.965 #
28)	L6 AR-1254-3	6.491	5.404	405130	1440133	2.000	3.946 #
29)	L6 AR-1254-4	6.825f	5.656	382242	305546	2.510	1.331 #
30)	L6 AR-1254-5	0.000	6.108	0	656189	N.D.	1.978 #
31)	L7 AR-1260-1	0.000	5.548	0	300685	N.D.	1.180 #
32)	L7 AR-1260-2	6.947	5.779	612453	699607	3.323	2.229 #
33)	L7 AR-1260-3	0.000	5.934	0	103952	N.D.	0.361 #
34)	L7 AR-1260-4	0.000	6.422	0	392463	N.D.	1.602 #
35)	L7 AR-1260-5	0.000	6.701	0	628733	N.D.	1.063 #
36)	L8 AR-1262-1	0.000	6.155	0	182751	N.D.	0.523 #
37)	L8 AR-1262-2	0.000	6.422	0	392463	N.D.	1.238 #
38)	L8 AR-1262-3	0.000	7.014	0	265485	N.D.	1.059 #
39)	L8 AR-1262-4	8.322	7.074	443497	1188504	2.368	2.441
40)	L8 AR-1262-5	0.000	7.592	0	77963	N.D.	0.351 #
41)	L9 AR-1268-1	0.000	7.014	0	265485	N.D.	0.442 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040423\
Data File : PR060653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2023 08:24
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 03:13:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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	8.322	7.074	443497	1188504	1.452	2.175 #
43)	L9 AR-1268-3	0.000	7.252	0	52628	N.D.	0.114 #
44)	L9 AR-1268-4	0.000	7.592	0	77963	N.D.	0.399 #
45)	L9 AR-1268-5	0.000	7.885	0	452631	N.D.	0.298 #

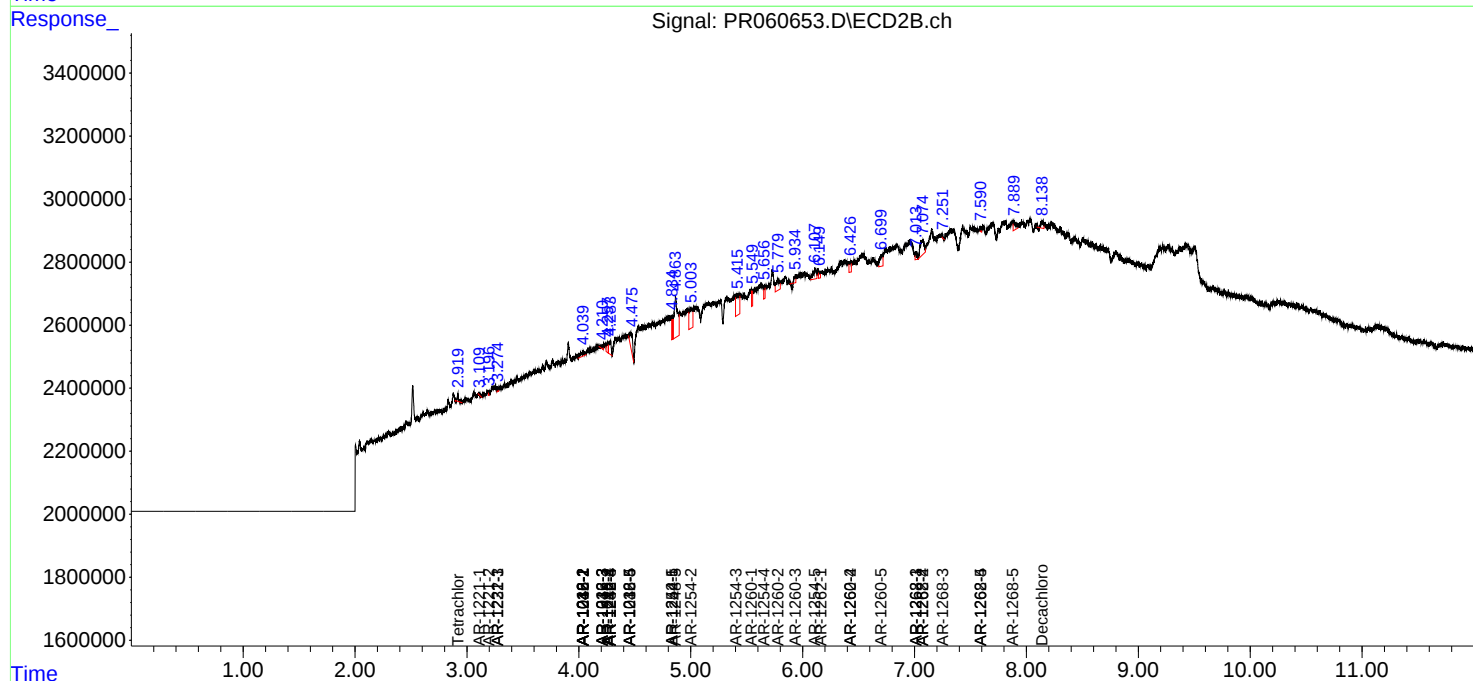
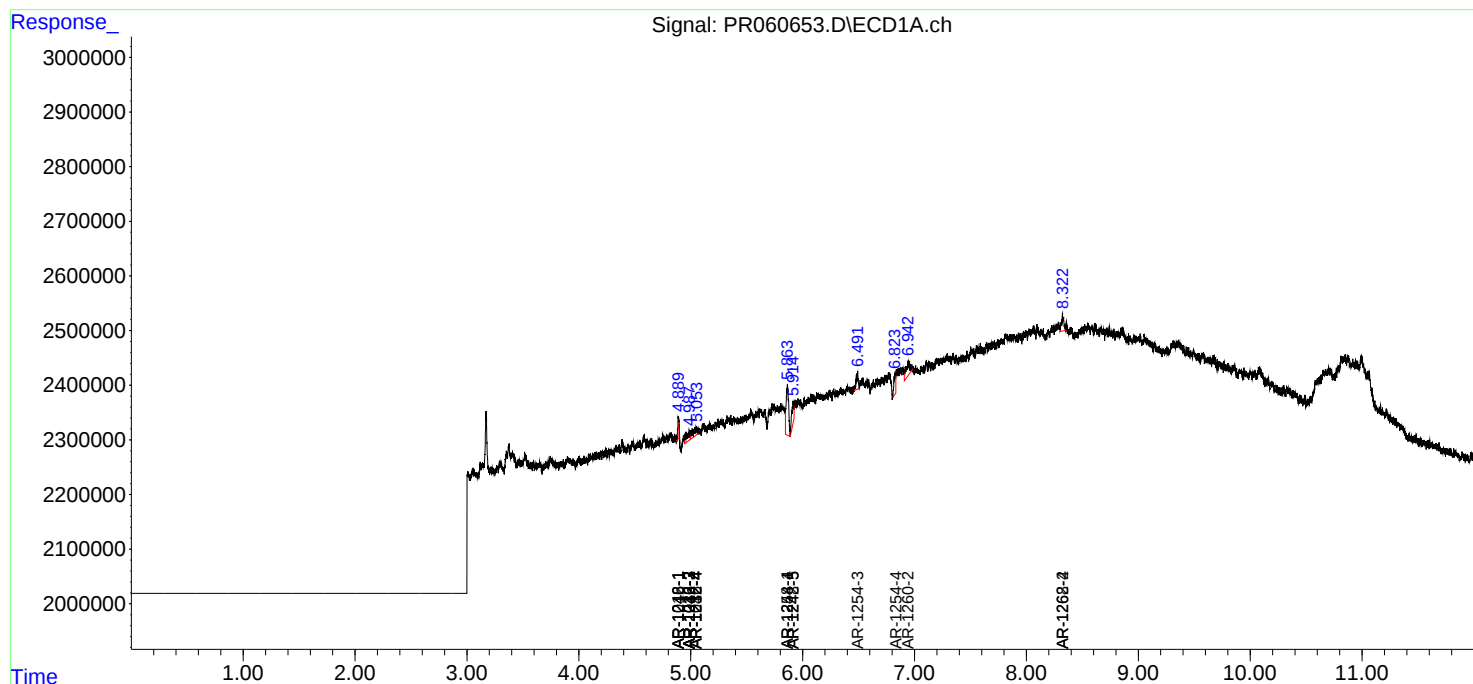
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

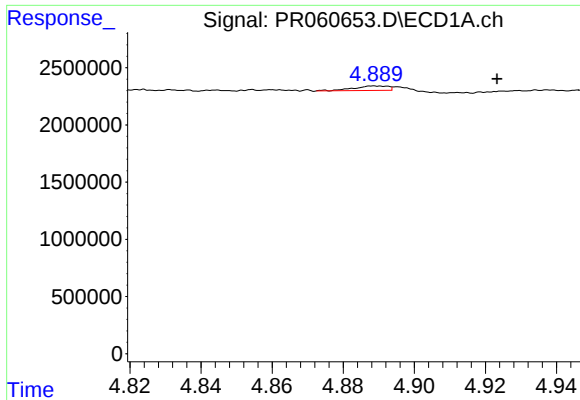
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040423\
Data File : PR060653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2023 08:24
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 03:13:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

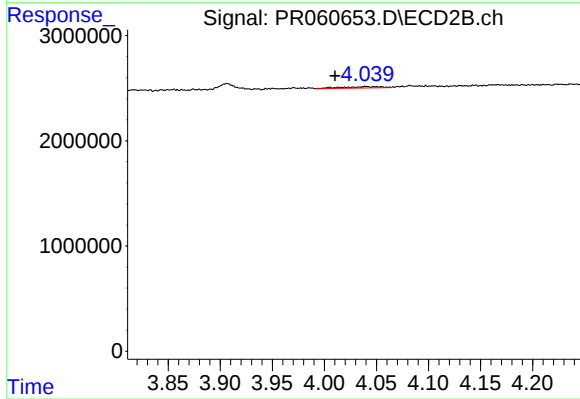




#3 AR-1016-1

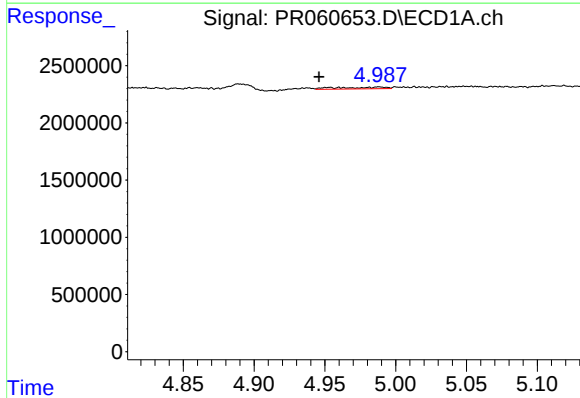
R.T.: 4.889 min
Delta R.T.: -0.034 min
Response: 270296
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



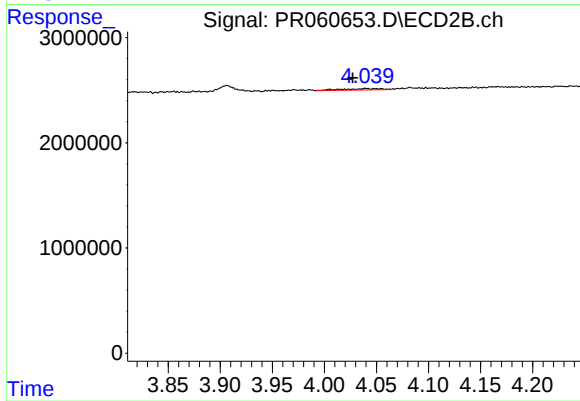
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 353450
Conc: 2.30 ng/ml



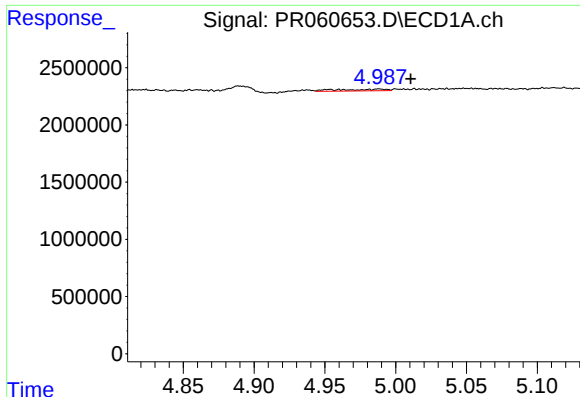
#4 AR-1016-2

R.T.: 4.988 min
Delta R.T.: 0.042 min
Response: 366674
Conc: 2.35 ng/ml



#4 AR-1016-2

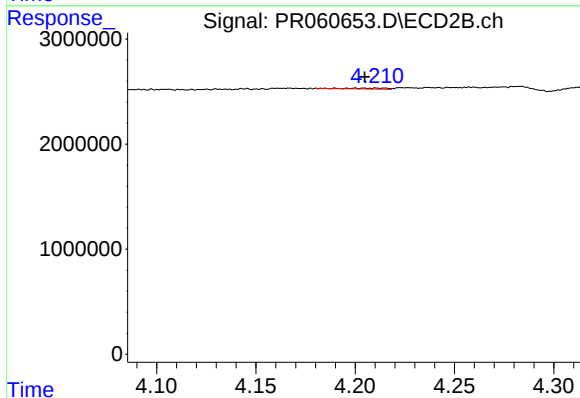
R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 353450
Conc: 1.59 ng/ml



#5 AR-1016-3

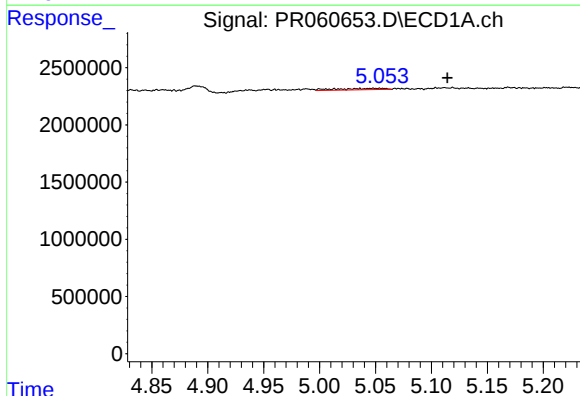
R.T.: 4.988 min
Delta R.T.: -0.022 min
Response: 366674
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



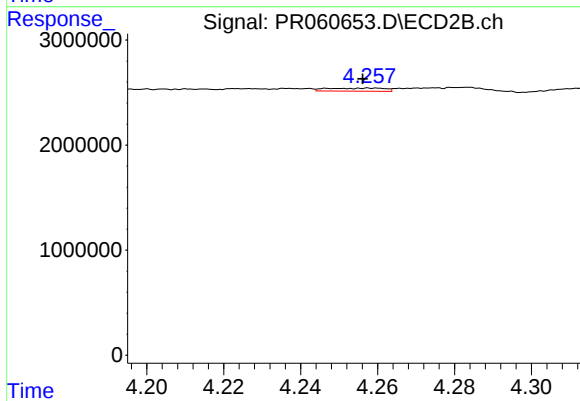
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 102451
Conc: 0.89 ng/ml



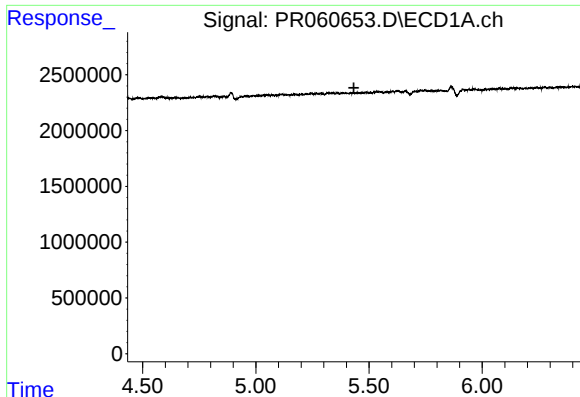
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.061 min
Response: 371947
Conc: 4.72 ng/ml



#6 AR-1016-4

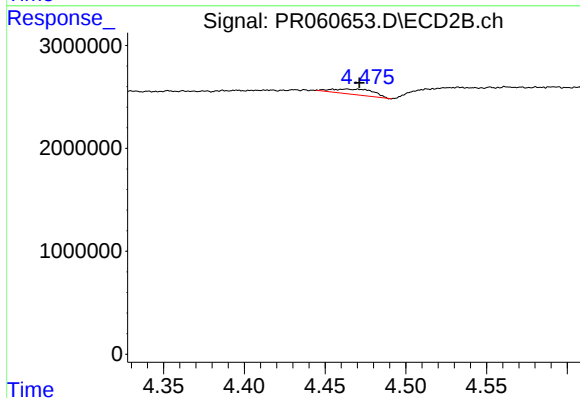
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 303341
Conc: 3.37 ng/ml



#7 AR-1016-5

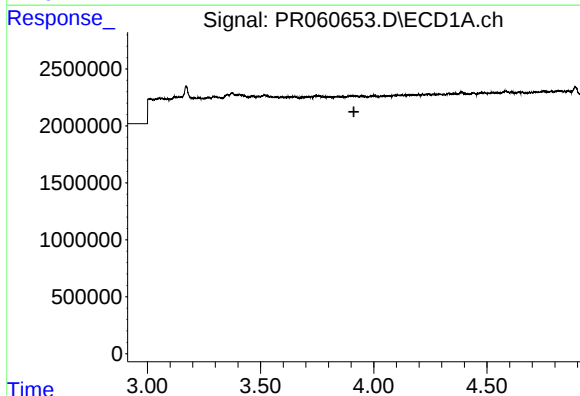
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



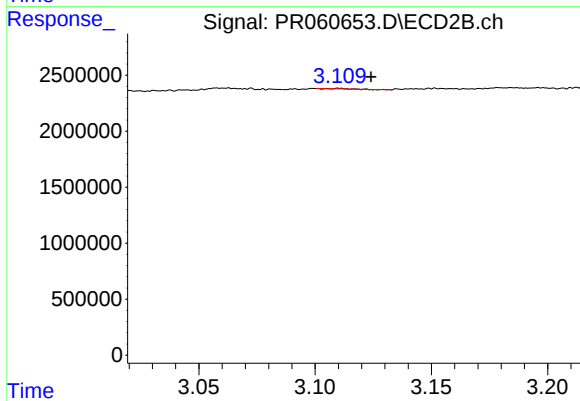
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.008 min
Response: 938458
Conc: 7.99 ng/ml



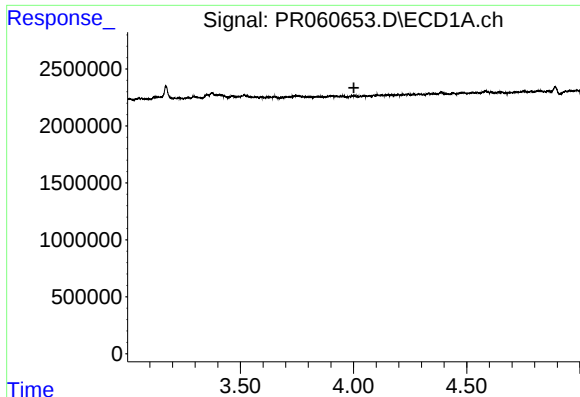
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.912 min
Response: 0
Conc: N.D.



#8 AR-1221-1

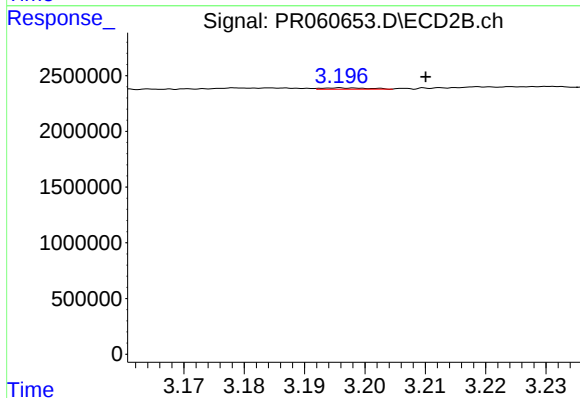
R.T.: 3.111 min
Delta R.T.: -0.014 min
Response: 17158
Conc: 0.35 ng/ml



#9 AR-1221-2

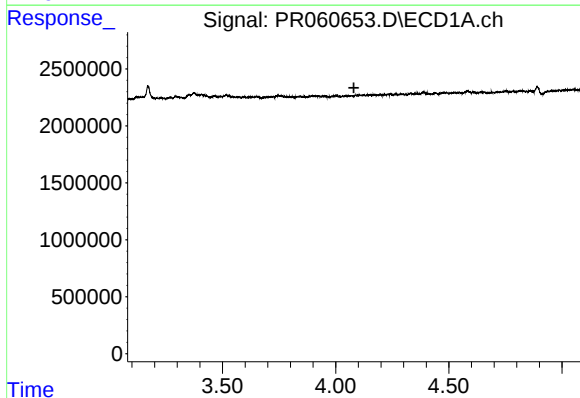
R.T.: 0.000 min
Exp R.T.: 4.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



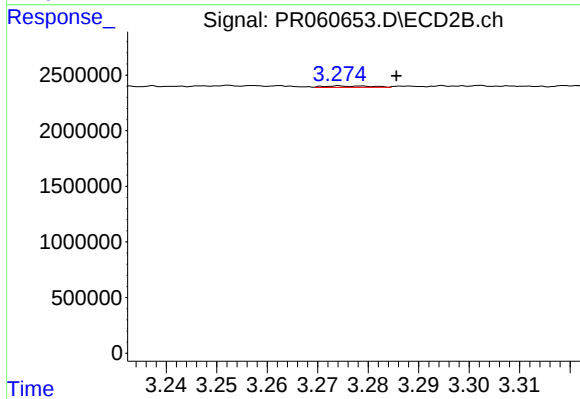
#9 AR-1221-2

R.T.: 3.196 min
Delta R.T.: -0.014 min
Response: 64272
Conc: 1.80 ng/ml



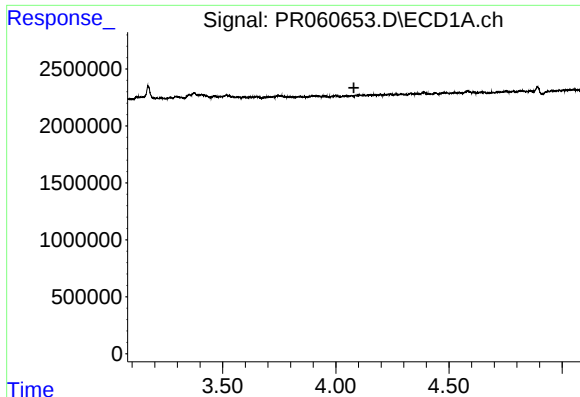
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



#10 AR-1221-3

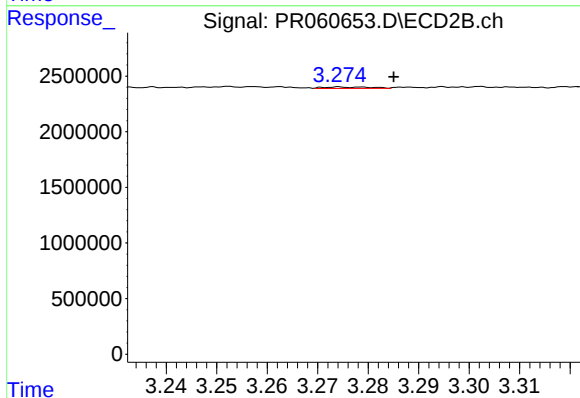
R.T.: 3.274 min
Delta R.T.: -0.011 min
Response: 85404
Conc: 0.71 ng/ml



#11 AR-1232-1

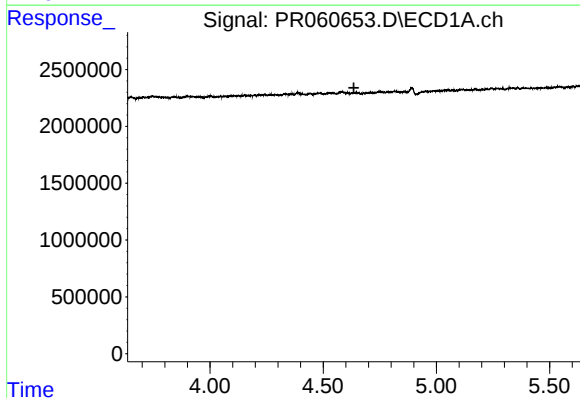
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



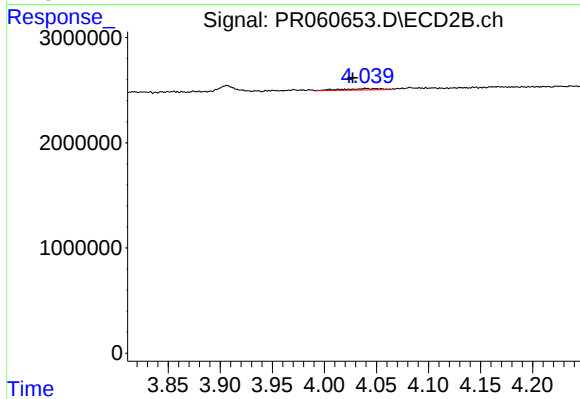
#11 AR-1232-1

R.T.: 3.274 min
Delta R.T.: -0.011 min
Response: 85404
Conc: 0.85 ng/ml



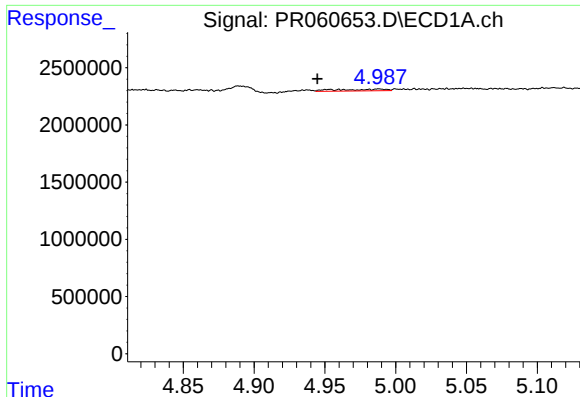
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#12 AR-1232-2

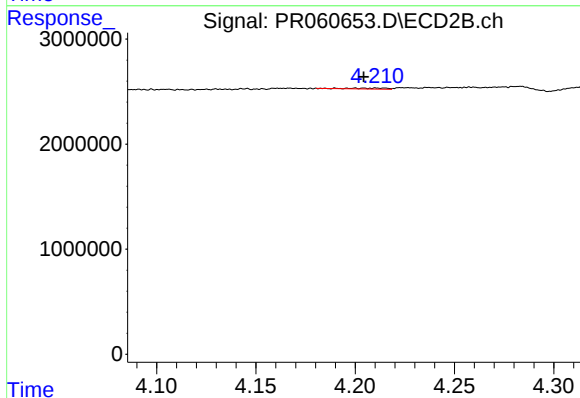
R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 353450
Conc: 3.64 ng/ml



#13 AR-1232-3

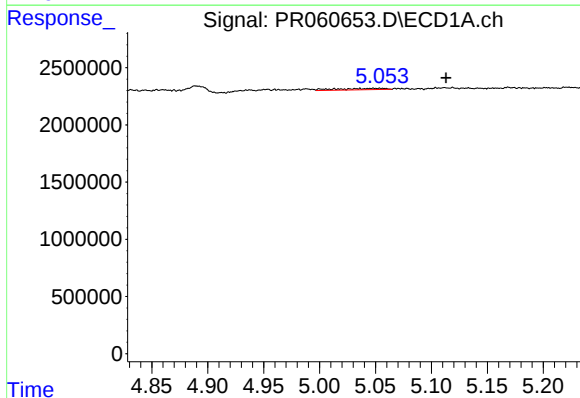
R.T.: 4.988 min
Delta R.T.: 0.043 min
Response: 366674
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



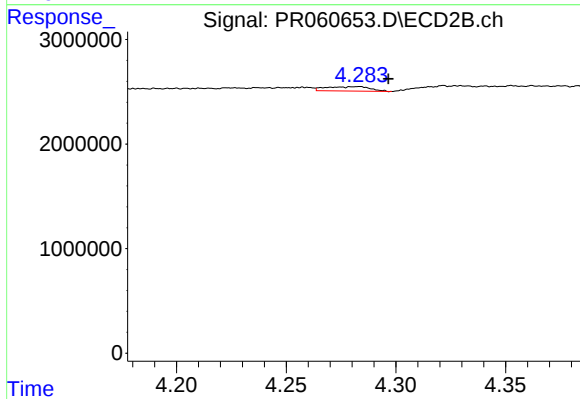
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 102451
Conc: 2.08 ng/ml



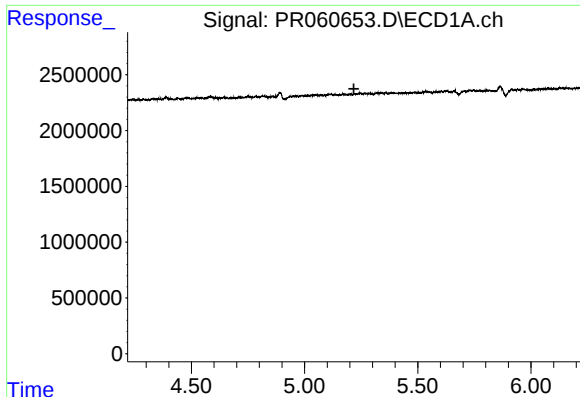
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.060 min
Response: 371947
Conc: 10.20 ng/ml



#14 AR-1232-4

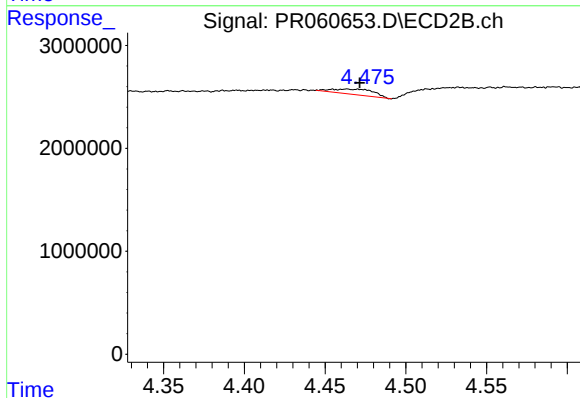
R.T.: 4.283 min
Delta R.T.: -0.014 min
Response: 587858
Conc: 13.67 ng/ml



#15 AR-1232-5

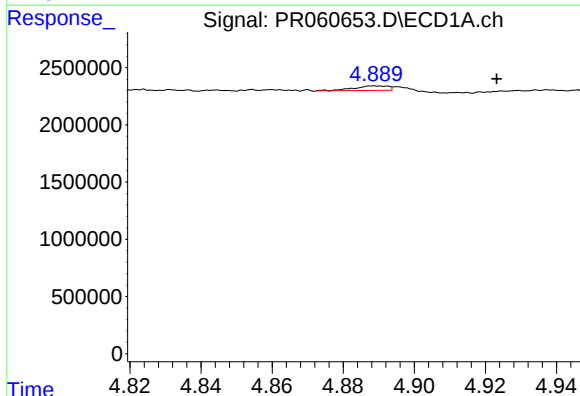
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



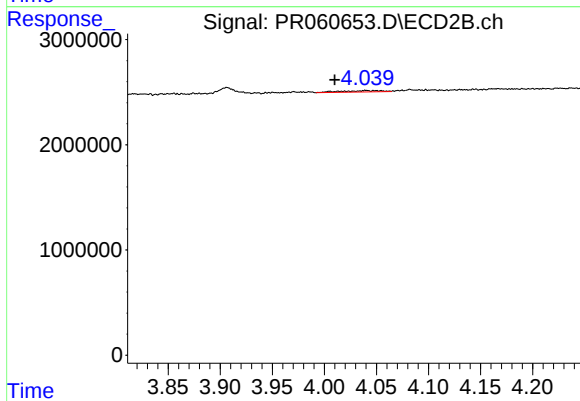
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: -0.008 min
Response: 938458
Conc: 19.31 ng/ml



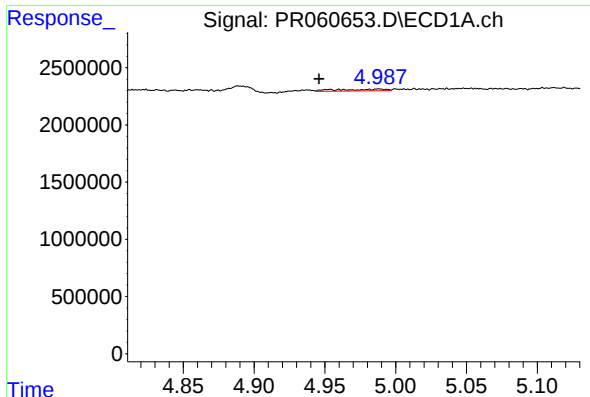
#16 AR-1242-1

R.T.: 4.889 min
Delta R.T.: -0.034 min
Response: 270296
Conc: 2.94 ng/ml



#16 AR-1242-1

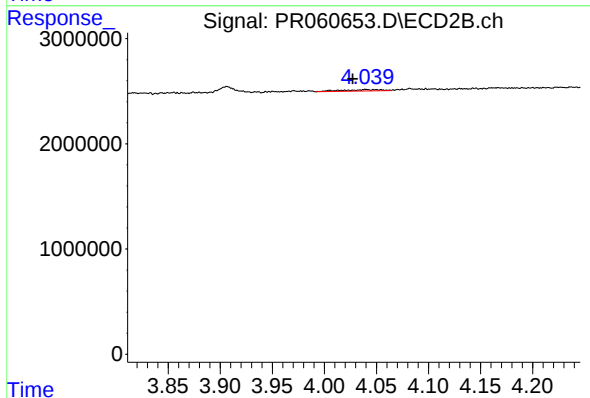
R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 353450
Conc: 2.83 ng/ml



#17 AR-1242-2

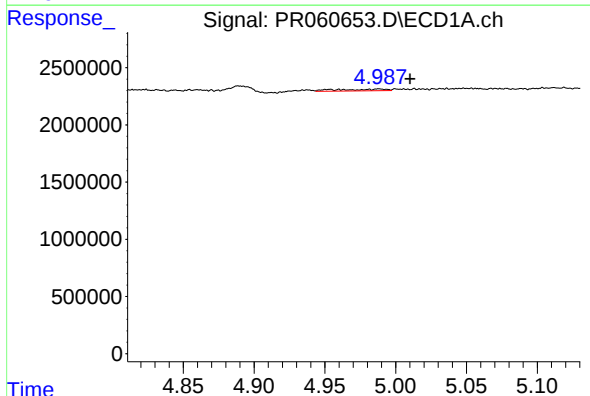
R.T.: 4.988 min
Delta R.T.: 0.042 min
Response: 366674
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



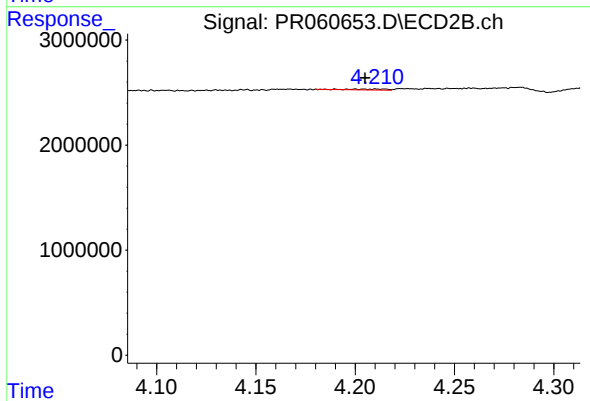
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 353450
Conc: 1.97 ng/ml



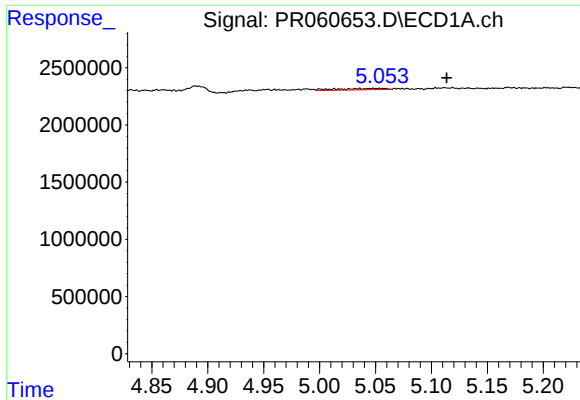
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.022 min
Response: 366674
Conc: 4.45 ng/ml



#18 AR-1242-3

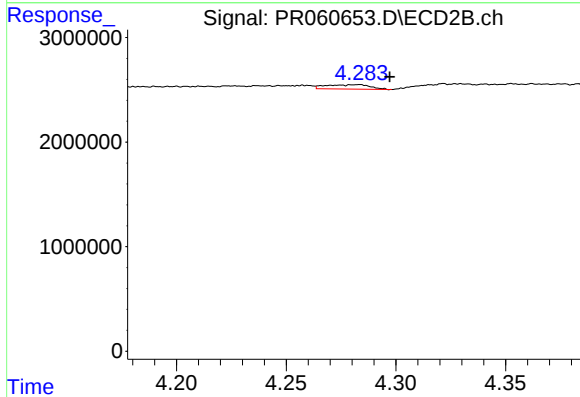
R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 102451
Conc: 1.11 ng/ml



#19 AR-1242-4

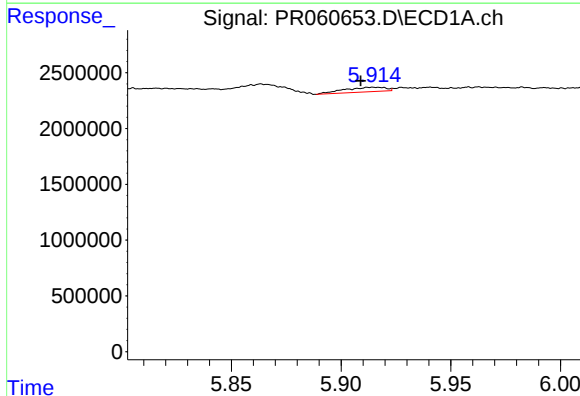
R.T.: 5.054 min
Delta R.T.: -0.060 min
Response: 371947
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



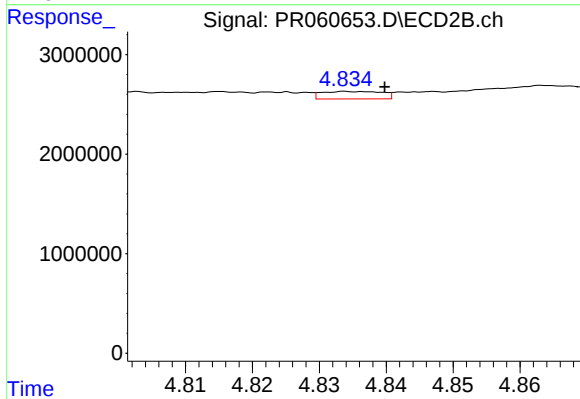
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.014 min
Response: 587858
Conc: 6.69 ng/ml



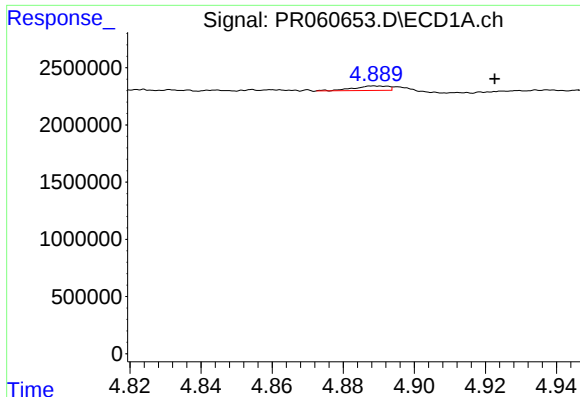
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.006 min
Response: 544994
Conc: 7.89 ng/ml



#20 AR-1242-5

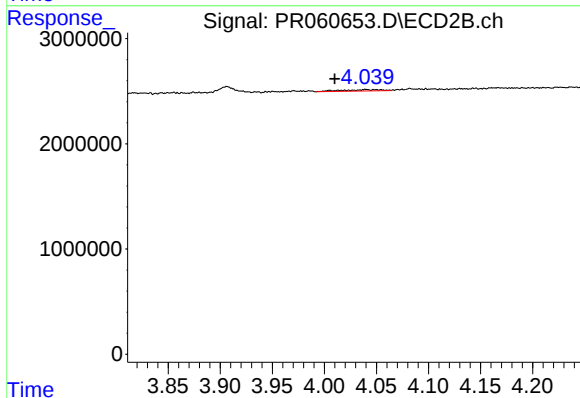
R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 473008
Conc: 4.07 ng/ml



#21 AR-1248-1

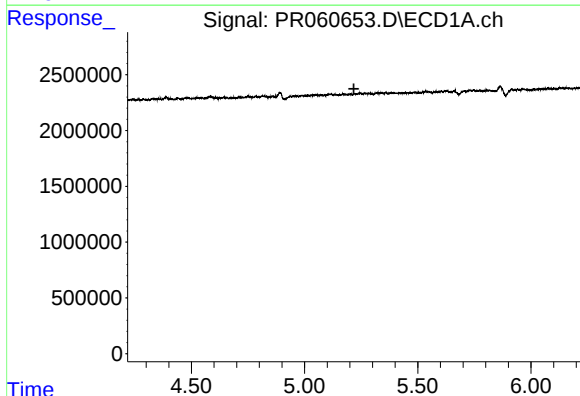
R.T.: 4.889 min
Delta R.T.: -0.033 min
Response: 270296
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



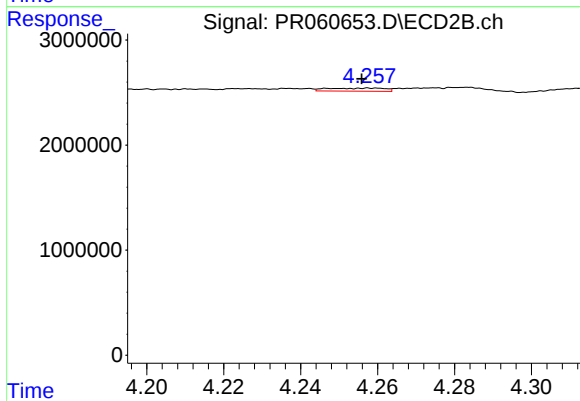
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 353450
Conc: 3.67 ng/ml



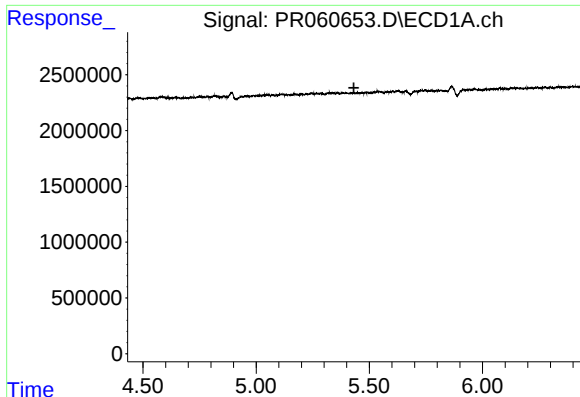
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#22 AR-1248-2

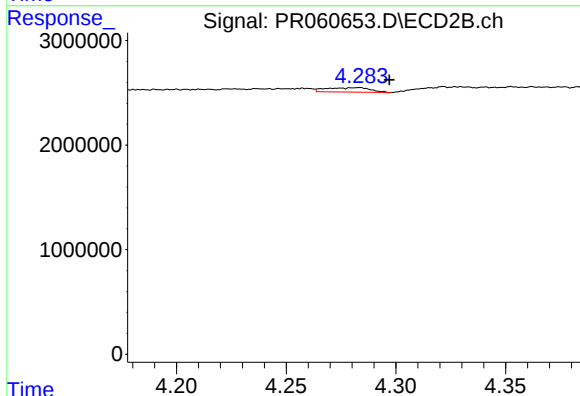
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 303341
Conc: 2.25 ng/ml



#23 AR-1248-3

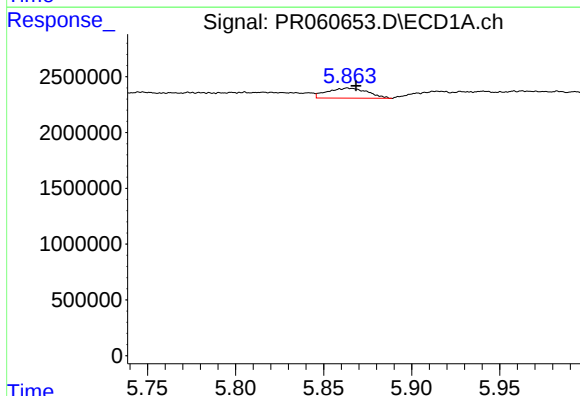
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



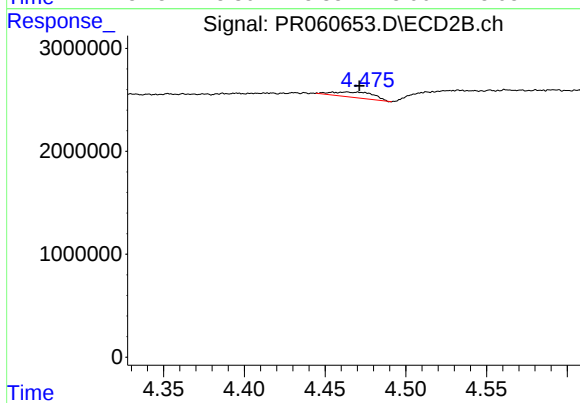
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.014 min
Response: 587858
Conc: 4.32 ng/ml



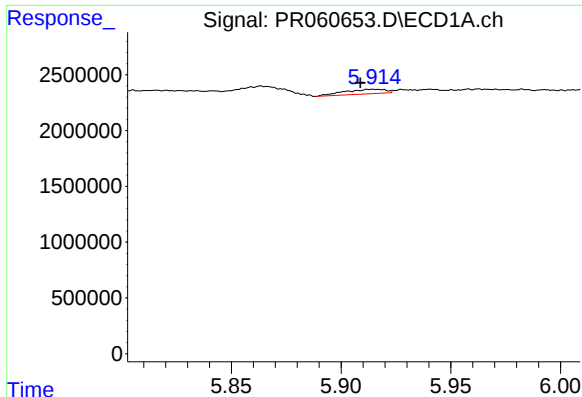
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 1426397
Conc: 11.39 ng/ml



#24 AR-1248-4

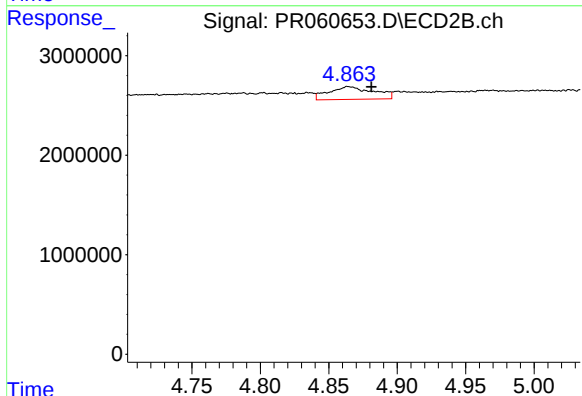
R.T.: 4.463 min
Delta R.T.: -0.008 min
Response: 938458
Conc: 5.64 ng/ml



#25 AR-1248-5

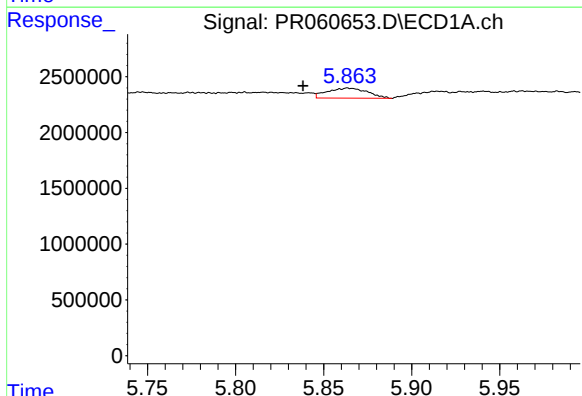
R.T.: 5.915 min
Delta R.T.: 0.006 min
Response: 544994
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



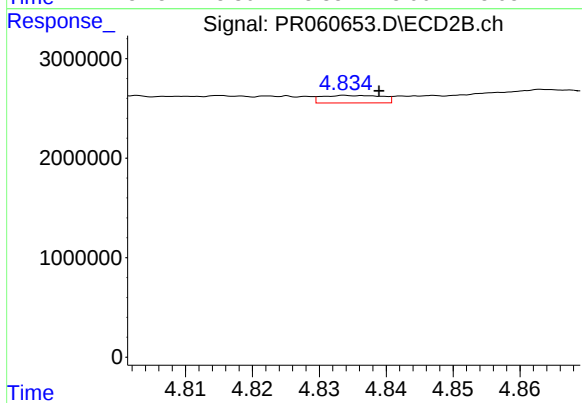
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.017 min
Response: 2894695
Conc: 16.97 ng/ml



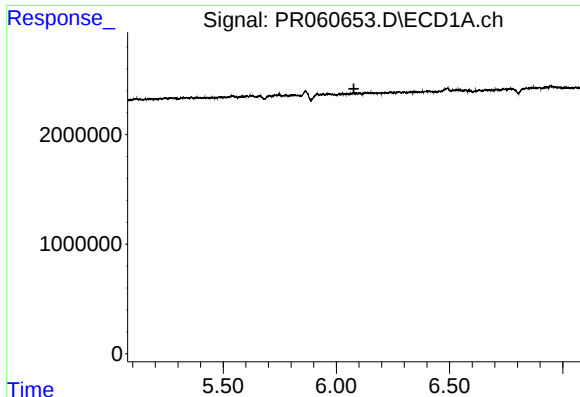
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.026 min
Response: 1426397
Conc: 12.07 ng/ml



#26 AR-1254-1

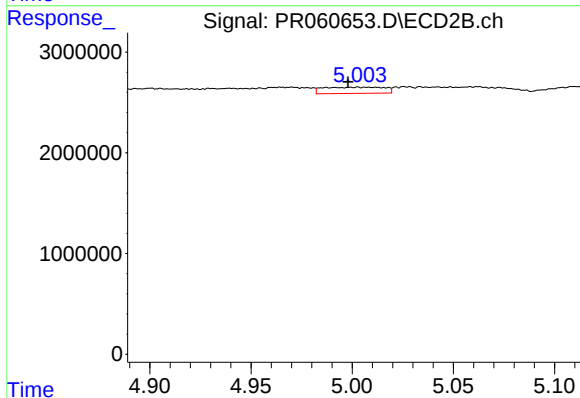
R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 473008
Conc: 1.87 ng/ml



#27 AR-1254-2

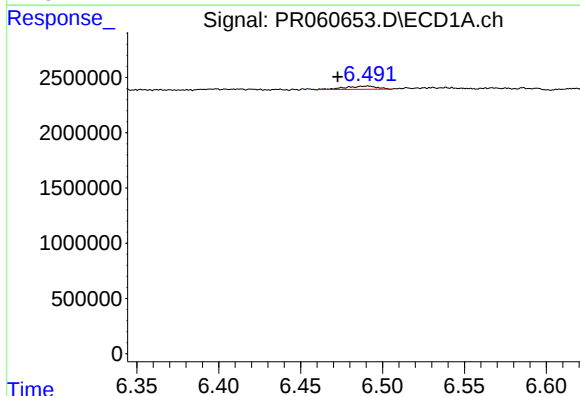
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



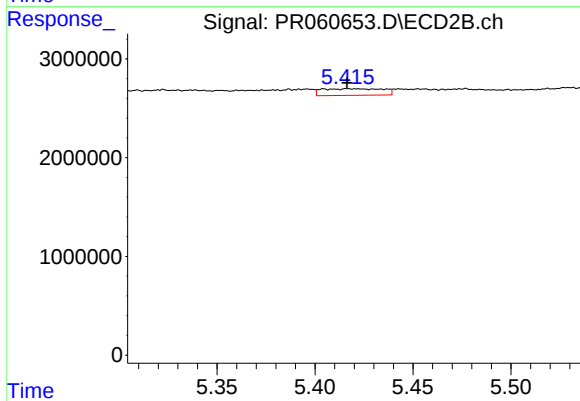
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.005 min
Response: 1308684
Conc: 5.97 ng/ml



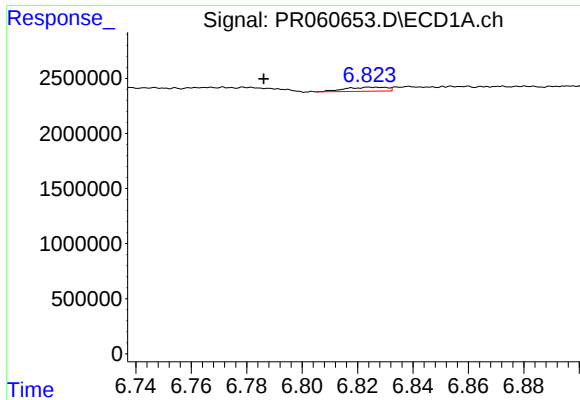
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: 0.018 min
Response: 405130
Conc: 2.00 ng/ml



#28 AR-1254-3

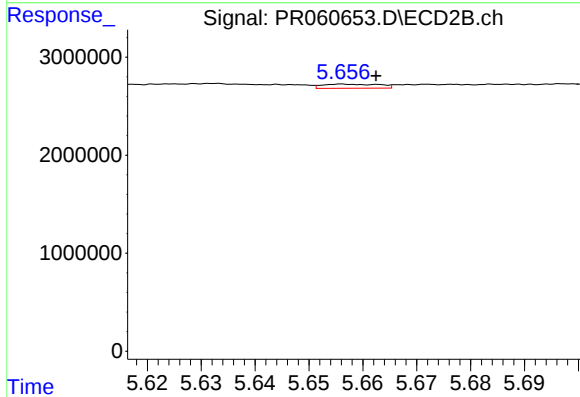
R.T.: 5.404 min
Delta R.T.: -0.012 min
Response: 1440133
Conc: 3.95 ng/ml



#29 AR-1254-4

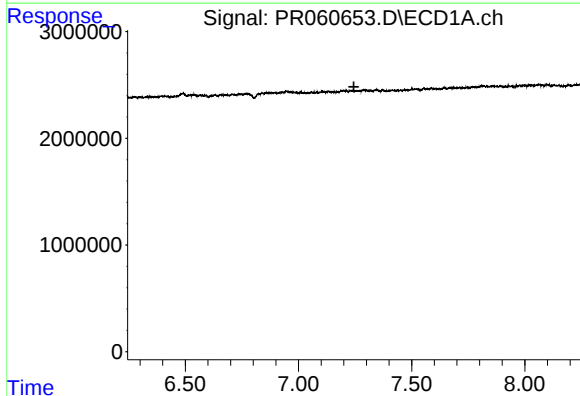
R.T.: 6.825 min
Delta R.T.: 0.039 min
Response: 382242
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



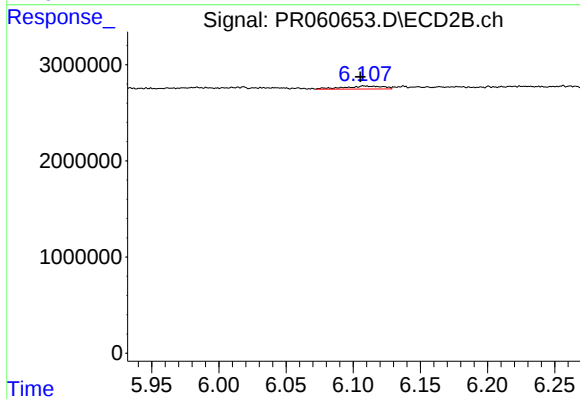
#29 AR-1254-4

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 305546
Conc: 1.33 ng/ml



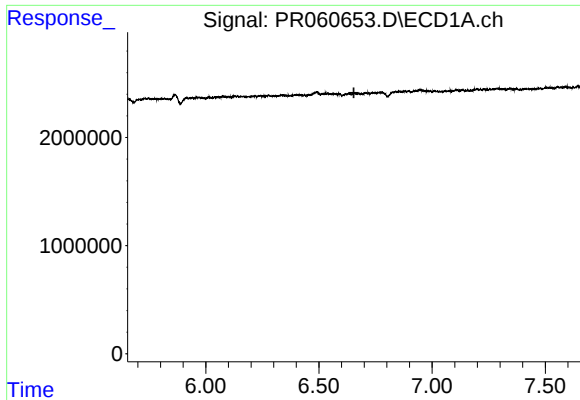
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

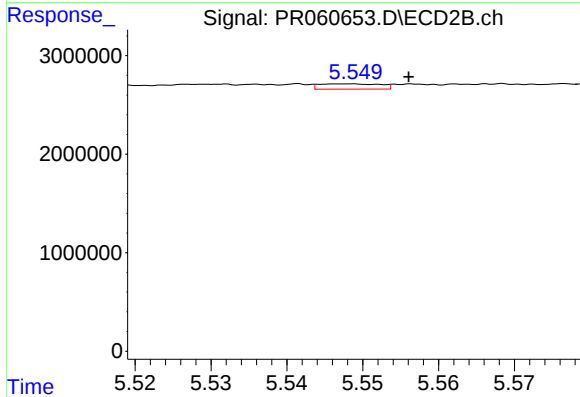
R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 656189
Conc: 1.98 ng/ml



#31 AR-1260-1

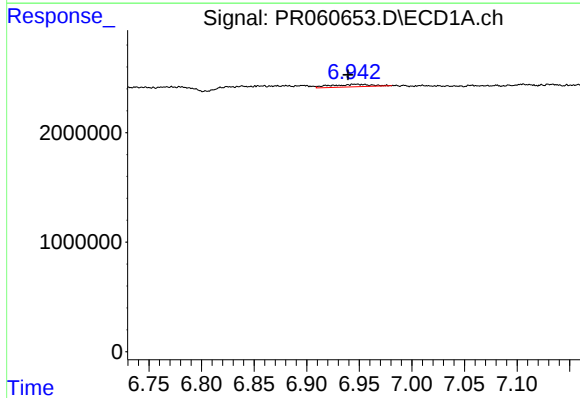
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



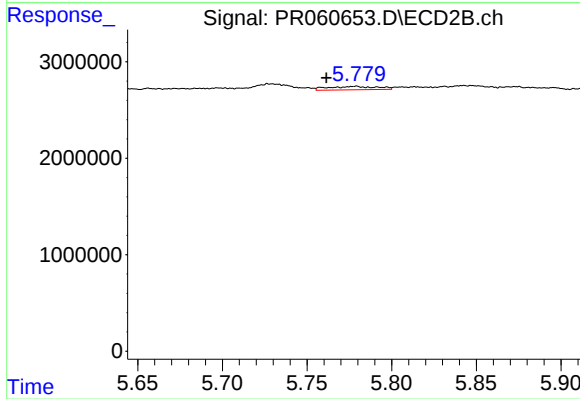
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.008 min
Response: 300685
Conc: 1.18 ng/ml



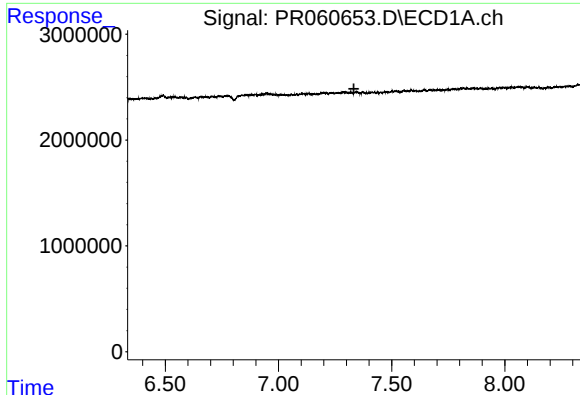
#32 AR-1260-2

R.T.: 6.947 min
Delta R.T.: 0.008 min
Response: 612453
Conc: 3.32 ng/ml



#32 AR-1260-2

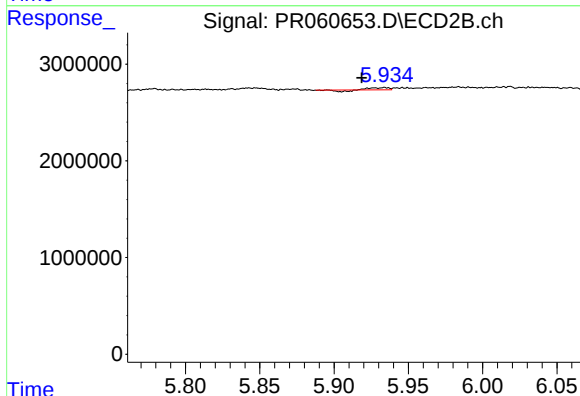
R.T.: 5.779 min
Delta R.T.: 0.017 min
Response: 699607
Conc: 2.23 ng/ml



#33 AR-1260-3

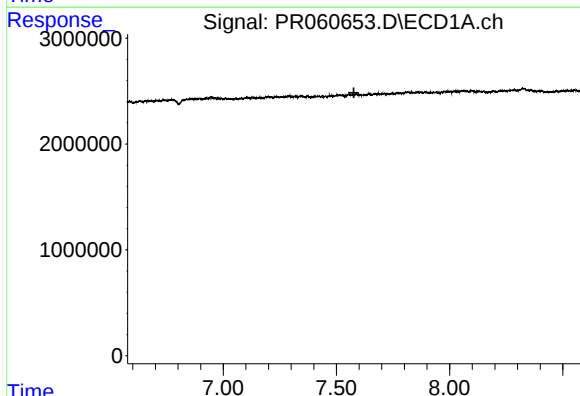
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



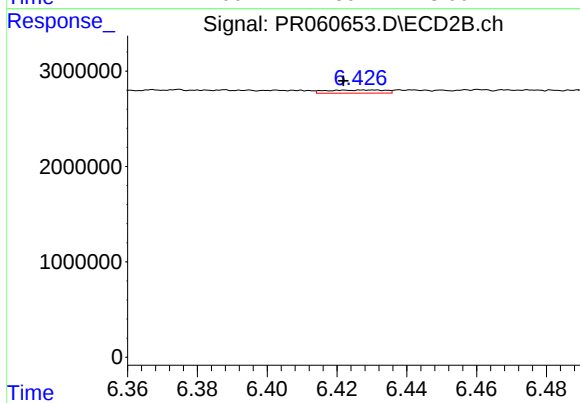
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: 0.016 min
Response: 103952
Conc: 0.36 ng/ml



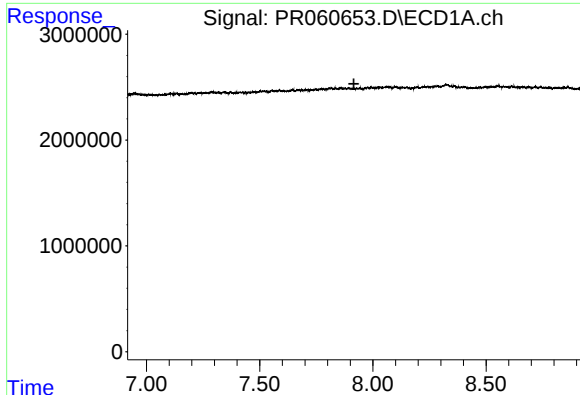
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.



#34 AR-1260-4

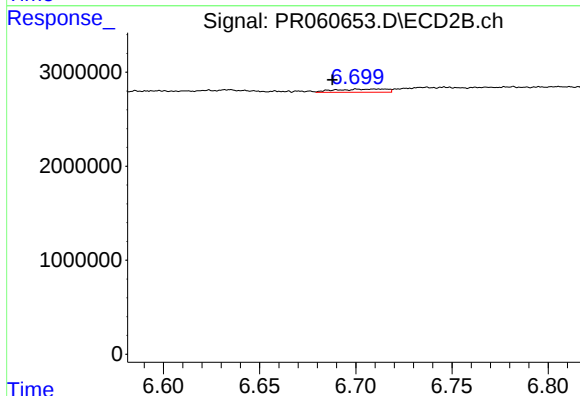
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 392463
Conc: 1.60 ng/ml



#35 AR-1260-5

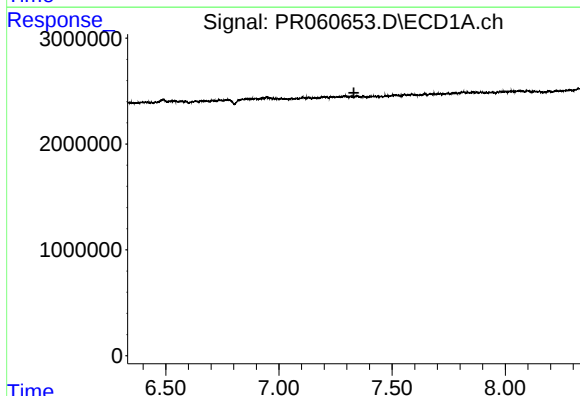
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



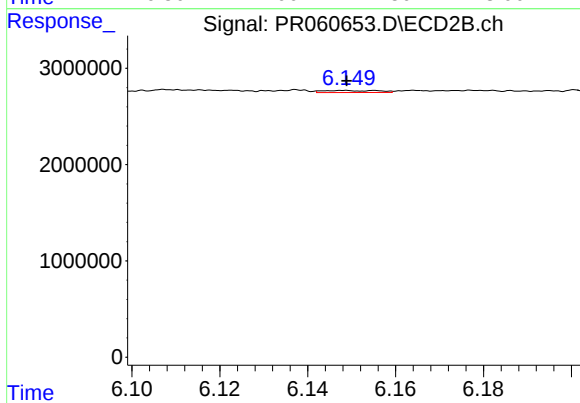
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: 0.013 min
Response: 628733
Conc: 1.06 ng/ml



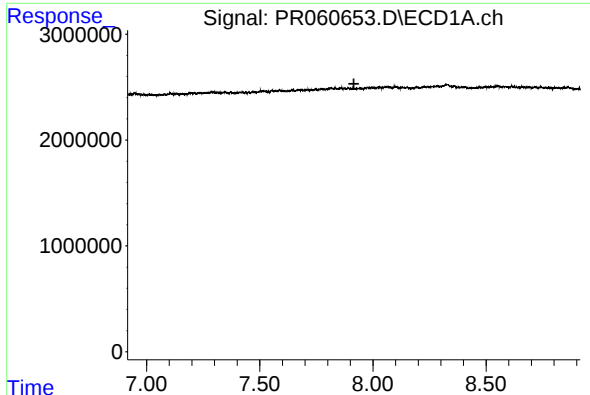
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

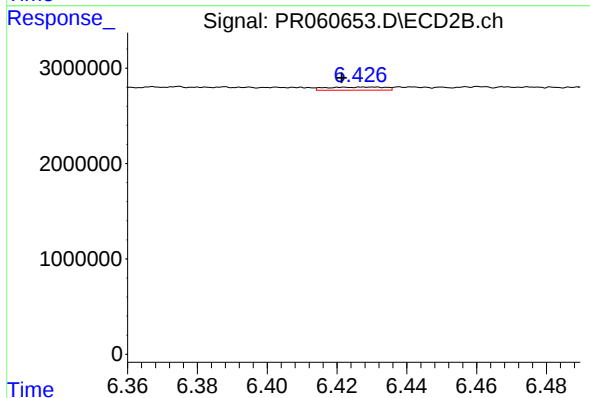
R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 182751
Conc: 0.52 ng/ml



#37 AR-1262-2

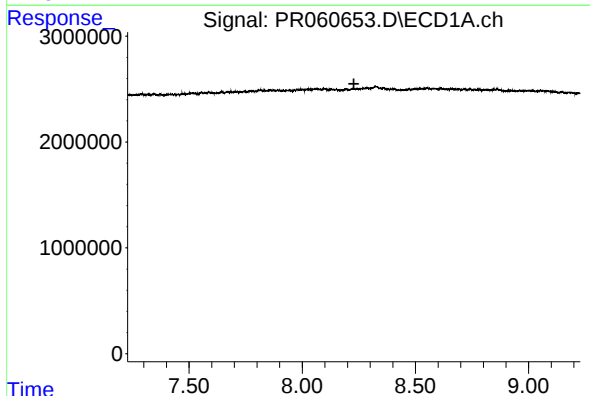
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



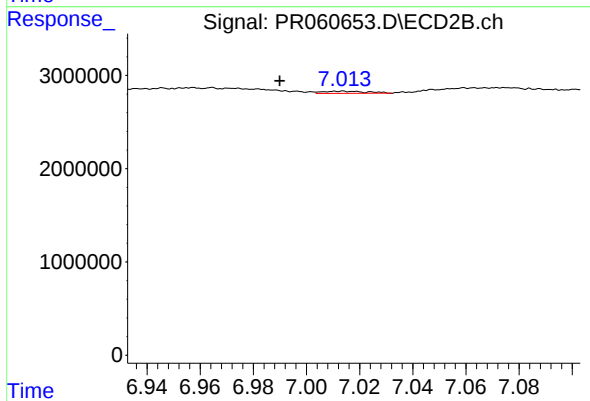
#37 AR-1262-2

R.T.: 6.422 min
Delta R.T.: 0.001 min
Response: 392463
Conc: 1.24 ng/ml



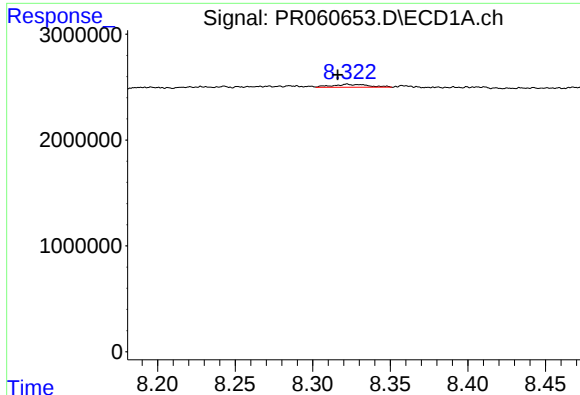
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.



#38 AR-1262-3

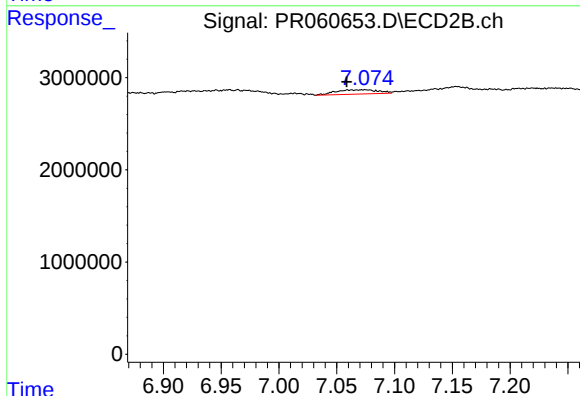
R.T.: 7.014 min
Delta R.T.: 0.024 min
Response: 265485
Conc: 1.06 ng/ml



#39 AR-1262-4

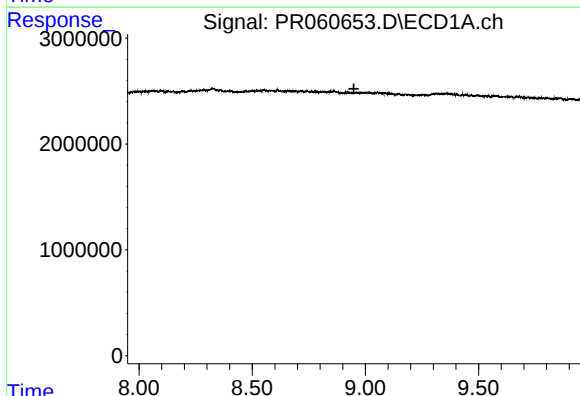
R.T.: 8.322 min
Delta R.T.: 0.006 min
Response: 443497
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



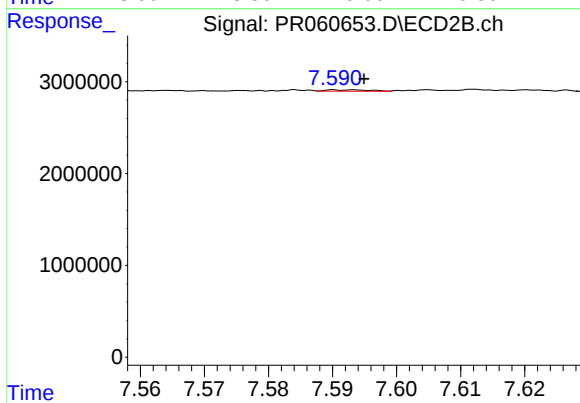
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: 0.015 min
Response: 1188504
Conc: 2.44 ng/ml



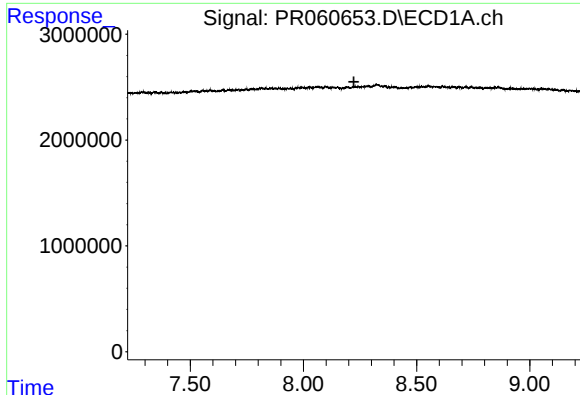
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

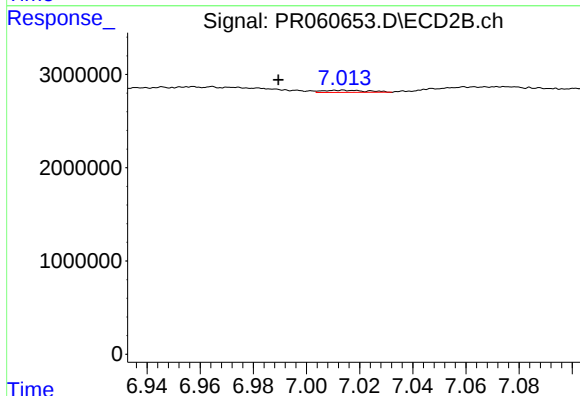
R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 77963
Conc: 0.35 ng/ml



#41 AR-1268-1

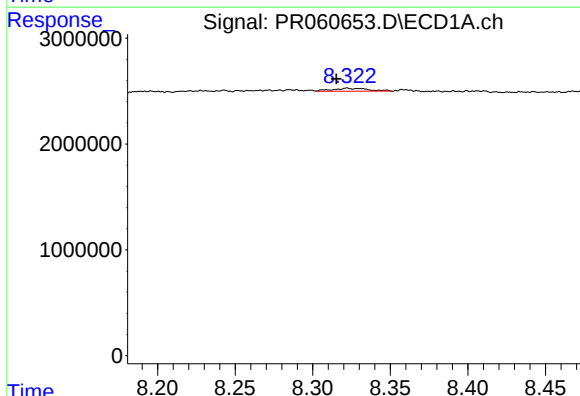
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



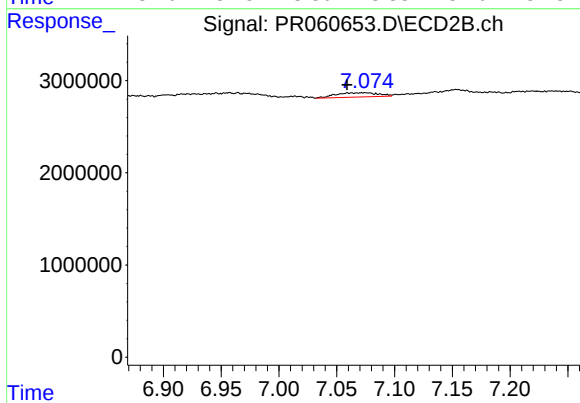
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: 0.024 min
Response: 265485
Conc: 0.44 ng/ml



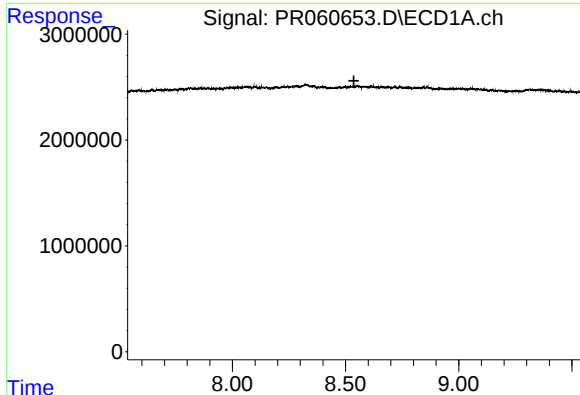
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: 0.007 min
Response: 443497
Conc: 1.45 ng/ml



#42 AR-1268-2

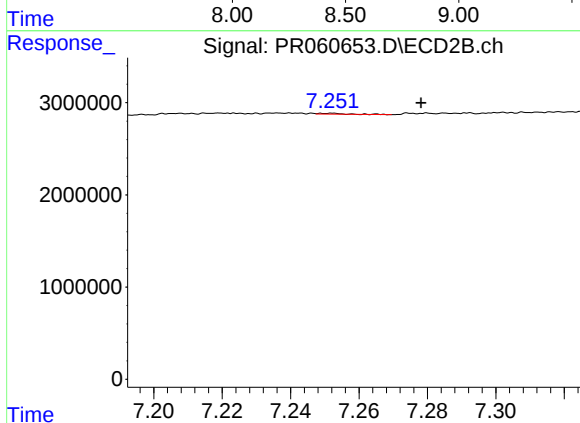
R.T.: 7.074 min
Delta R.T.: 0.015 min
Response: 1188504
Conc: 2.17 ng/ml



#43 AR-1268-3

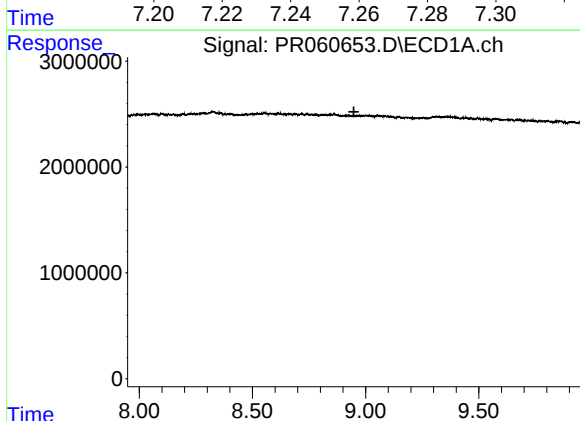
R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



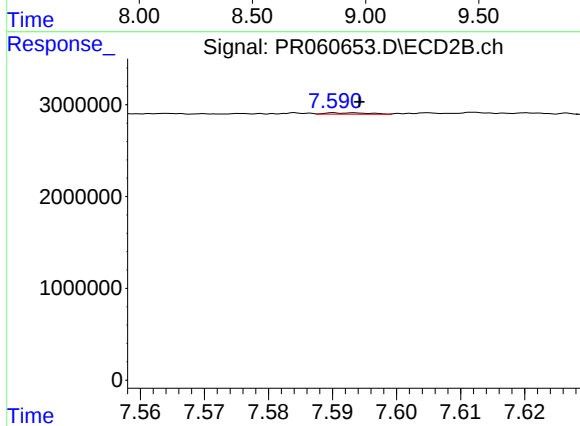
#43 AR-1268-3

R.T.: 7.252 min
Delta R.T.: -0.026 min
Response: 52628
Conc: 0.11 ng/ml



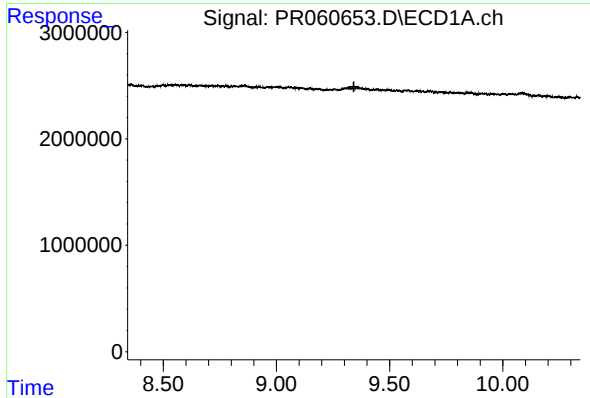
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.



#44 AR-1268-4

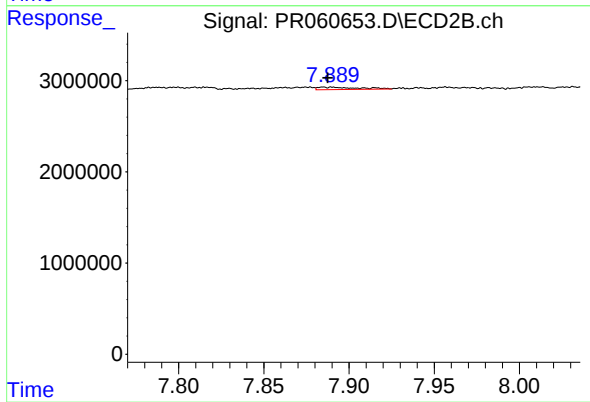
R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 77963
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 452631
Conc: 0.30 ng/ml