

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
 Data File : PR030297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 14:31
 Operator : MA/SM
 Sample : J3807-13
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:59:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

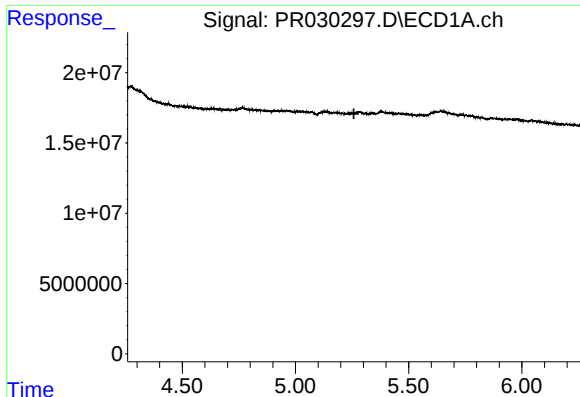
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.706	0	1239887	N.D.	0.034 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.404f	0	1072872	N.D.	0.994 #
6)	L1 AR-1016-4	0.000	4.901f	0	487241	N.D.	0.316 #
7)	L1 AR-1016-5	0.000	5.201	0	3731286	N.D.	2.859 #
8)	L2 AR-1221-1	4.767	3.948f	2645107	159675	6.442	0.274 #
9)	L2 AR-1221-2	0.000	3.948f	0	159675	N.D.	0.409 #
10)	L2 AR-1221-3	0.000	4.067	0	1249196	N.D.	0.865 #
11)	L3 AR-1232-1	0.000	4.548	0	3293289	N.D.	6.292 #
13)	L3 AR-1232-3	0.000	4.988f	0	262590	N.D.	0.565 #
14)	L3 AR-1232-4	6.566	5.390f	7005575	550212	25.269	0.971 #
15)	L3 AR-1232-5	6.566f	5.659f	7005575	1816457	24.947	2.909 #
16)	L4 AR-1242-1	0.000	4.404	0	1072872	N.D.	2.053 #
17)	L4 AR-1242-2	0.000	4.983	0	385846	N.D.	0.393 #
18)	L4 AR-1242-3	0.000	4.988	0	262590	N.D.	0.336 #
19)	L4 AR-1242-4	6.566	5.777	7005575	1430226	16.551	1.589 #
20)	L4 AR-1242-5	6.804	5.777	2972682	1430226	7.806	2.413 #
21)	L5 AR-1248-1	0.000	4.988	0	262590	N.D.	0.173 #
22)	L5 AR-1248-2	6.566	0.000	7005575	0	8.277	N.D. #
23)	L5 AR-1248-3	6.566	5.659f	7005575	1816457	6.133	0.937 #
24)	L5 AR-1248-4	6.566f	5.777	7005575	1430226	6.614	0.896 #
25)	L5 AR-1248-5	6.804	6.083	2972682	1130049	4.280	0.960 #
27)	L6 AR-1254-2	0.000	5.969	0	499932	N.D.	0.263 #
28)	L6 AR-1254-3	0.000	6.295	0	648037	N.D.	0.244 #
29)	L6 AR-1254-4	7.407	6.604	26779695	4036522	18.233	2.944 #
30)	L6 AR-1254-5	7.691	6.723	17920078	2795228	17.694	1.105 #
31)	L7 AR-1260-1	0.000	6.223	0	2649915	N.D.	1.255 #
32)	L7 AR-1260-2	7.574	6.401	11310664	2849597	6.931	1.159 #
33)	L7 AR-1260-3	0.000	6.554	0	596492	N.D.	0.289 #
34)	L7 AR-1260-4	0.000	6.992	0	392325	N.D.	0.284 #
35)	L7 AR-1260-5	0.000	7.272	0	14358785	N.D.	4.585 #
36)	L8 AR-1262-1	7.574	6.763	11310664	3186376	8.856	1.256 #
37)	L8 AR-1262-2	0.000	6.992	0	392325	N.D.	0.216 #
38)	L8 AR-1262-3	0.000	7.272	0	14358785	N.D.	4.177 #
39)	L8 AR-1262-4	0.000	7.608	0	594040	N.D.	0.282 #
40)	L8 AR-1262-5	0.000	8.088	0	3759423	N.D.	4.262 #
41)	L9 AR-1268-1	0.000	7.500	0	2540331	N.D.	0.638 #
42)	L9 AR-1268-2	0.000	7.589	0	1280691	N.D.	0.365 #
44)	L9 AR-1268-4	0.000	8.088	0	3759423	N.D.	3.279 #

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

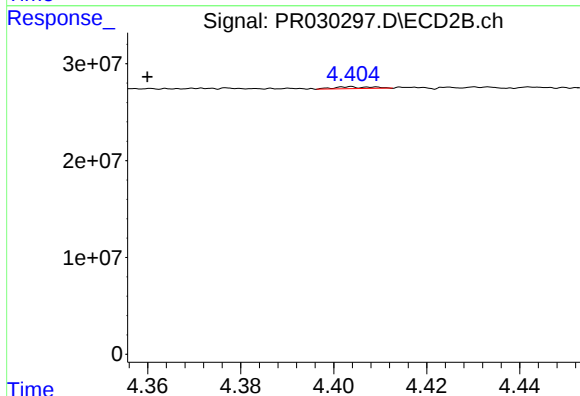
Instrument :
ECD_R
ClientSampleId :



#3 AR-1016-1

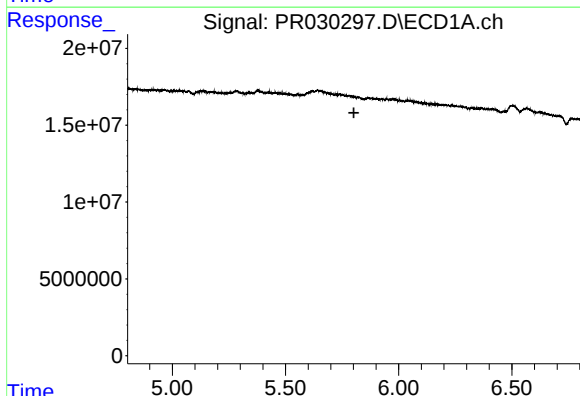
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



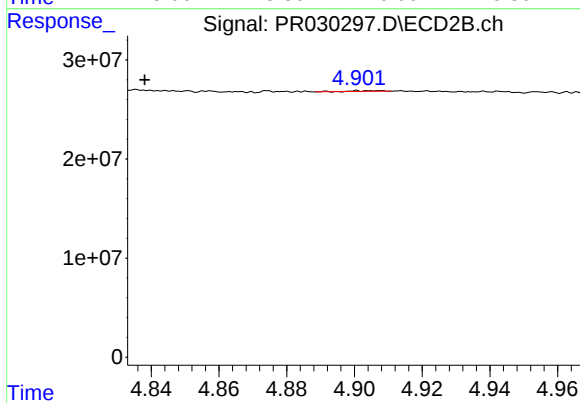
#3 AR-1016-1

R.T.: 4.404 min
Delta R.T.: 0.044 min
Response: 1072872
Conc: 0.99 ng/ml



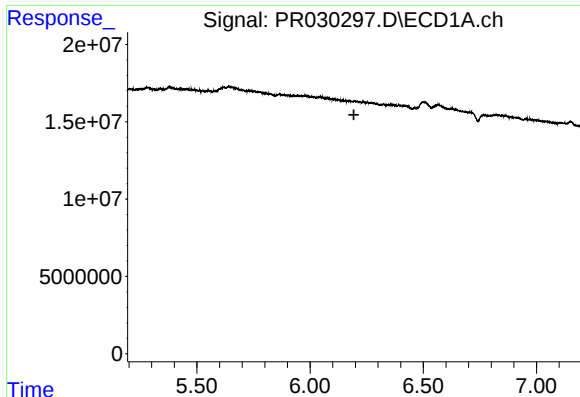
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

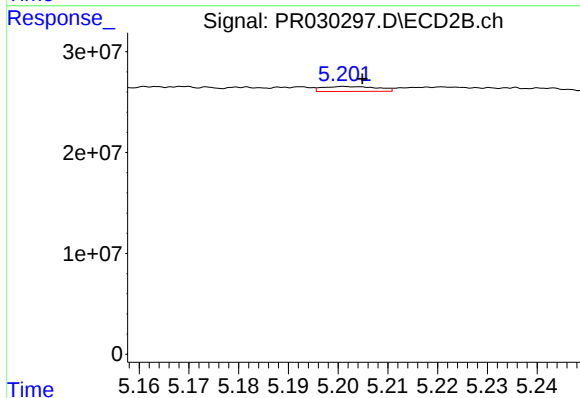
R.T.: 4.901 min
Delta R.T.: 0.063 min
Response: 487241
Conc: 0.32 ng/ml



#7 AR-1016-5

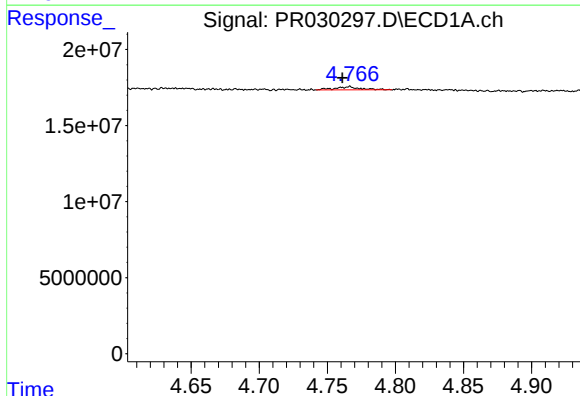
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



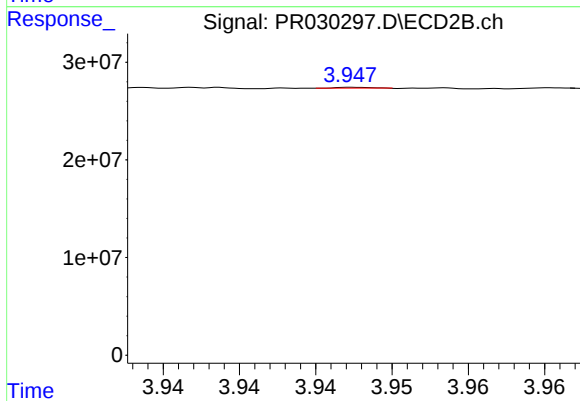
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: -0.003 min
Response: 3731286
Conc: 2.86 ng/ml



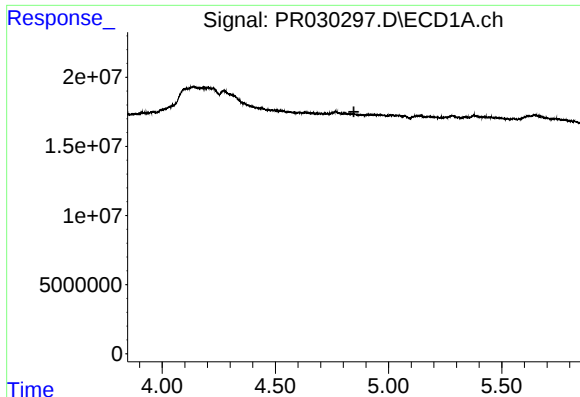
#8 AR-1221-1

R.T.: 4.767 min
Delta R.T.: 0.006 min
Response: 2645107
Conc: 6.44 ng/ml



#8 AR-1221-1

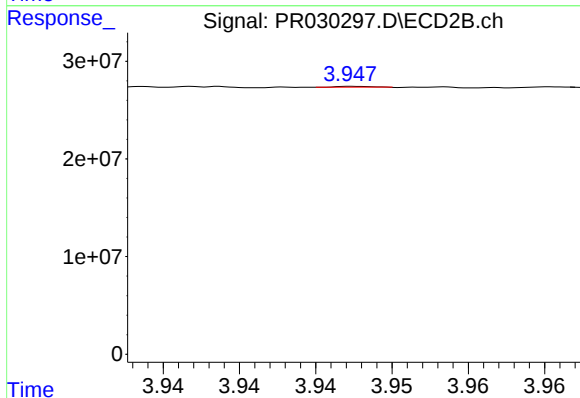
R.T.: 3.948 min
Delta R.T.: 0.039 min
Response: 159675
Conc: 0.27 ng/ml



#9 AR-1221-2

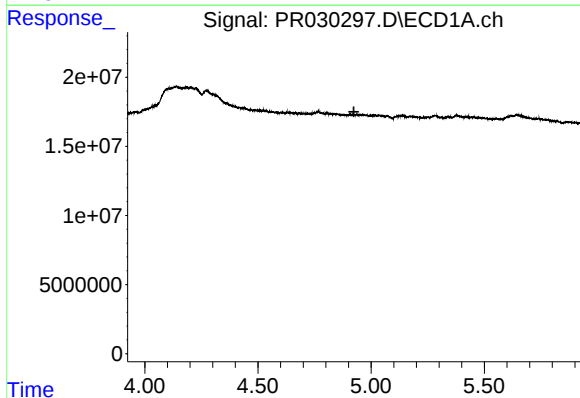
R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



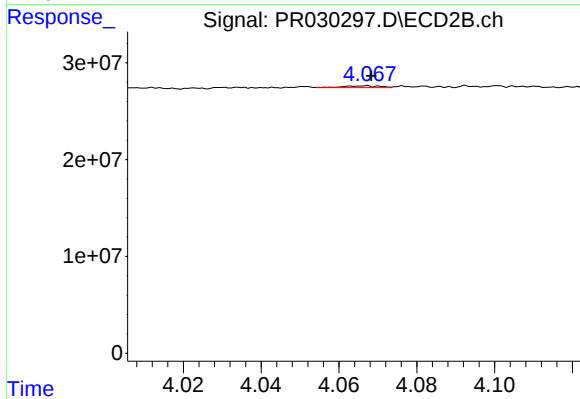
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.046 min
Response: 159675
Conc: 0.41 ng/ml



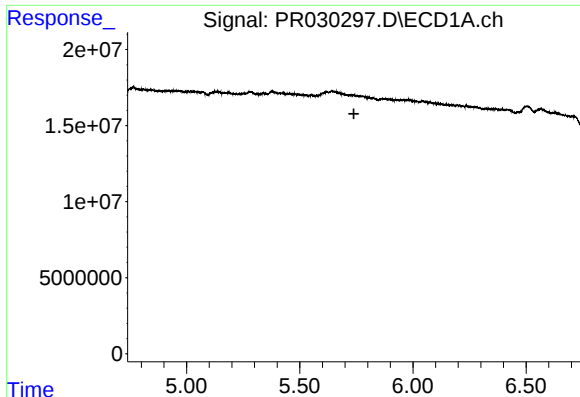
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#10 AR-1221-3

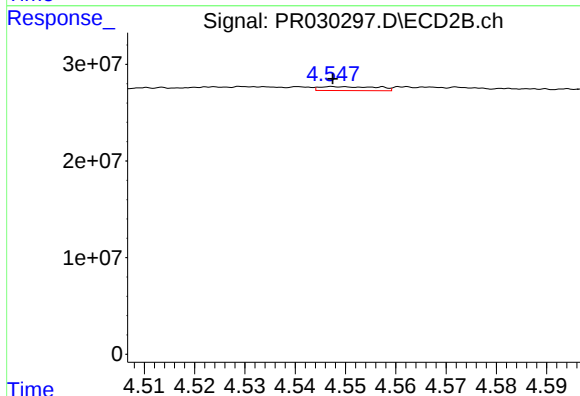
R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 1249196
Conc: 0.87 ng/ml



#11 AR-1232-1

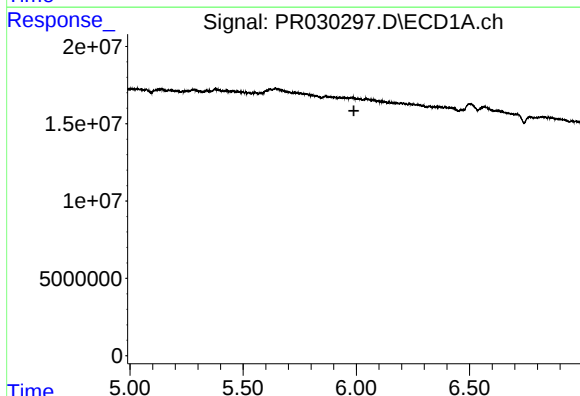
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



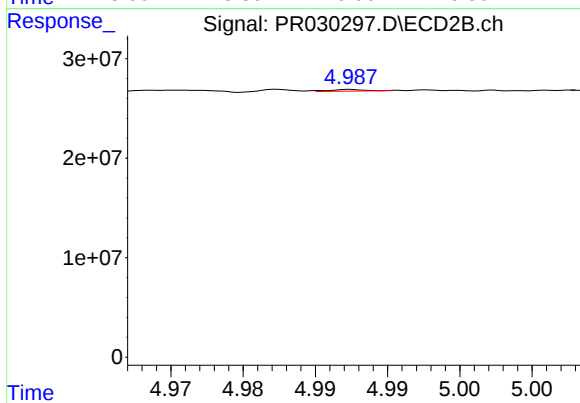
#11 AR-1232-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 3293289
Conc: 6.29 ng/ml



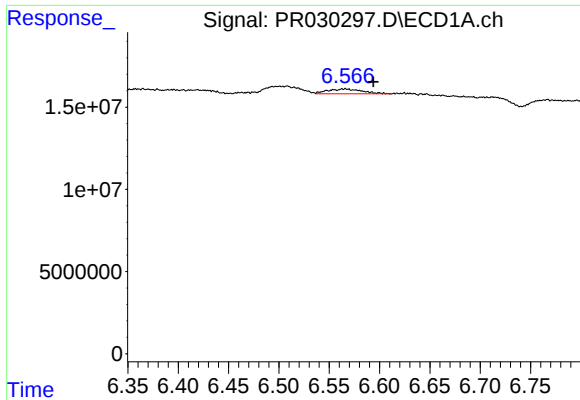
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#13 AR-1232-3

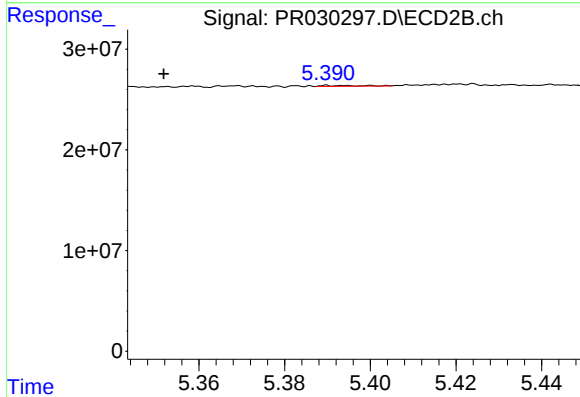
R.T.: 4.988 min
Delta R.T.: -0.048 min
Response: 262590
Conc: 0.56 ng/ml



#14 AR-1232-4

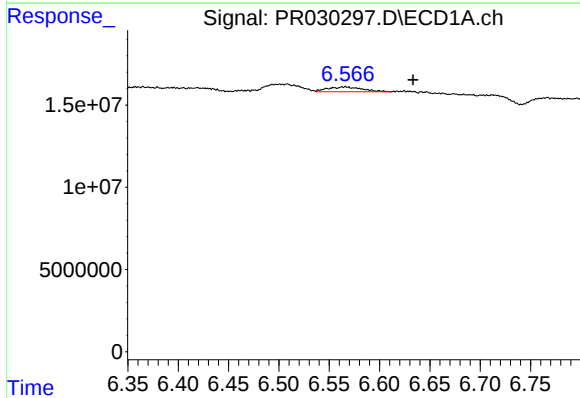
R.T.: 6.566 min
Delta R.T.: -0.028 min
Response: 7005575
Conc: 25.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



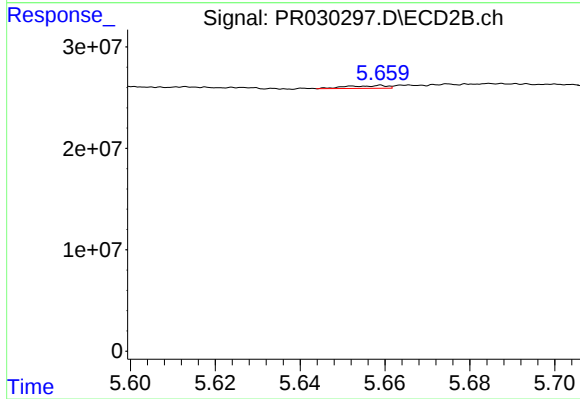
#14 AR-1232-4

R.T.: 5.390 min
Delta R.T.: 0.038 min
Response: 550212
Conc: 0.97 ng/ml



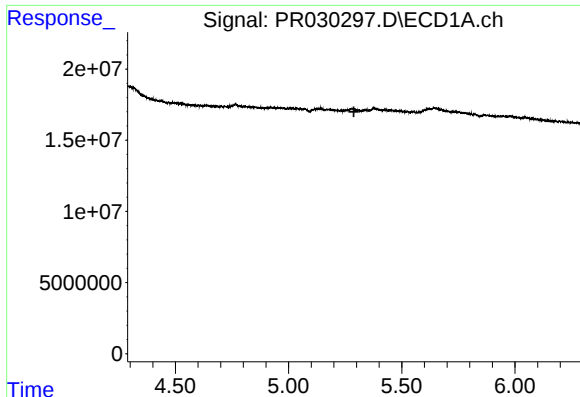
#15 AR-1232-5

R.T.: 6.566 min
Delta R.T.: -0.068 min
Response: 7005575
Conc: 24.95 ng/ml



#15 AR-1232-5

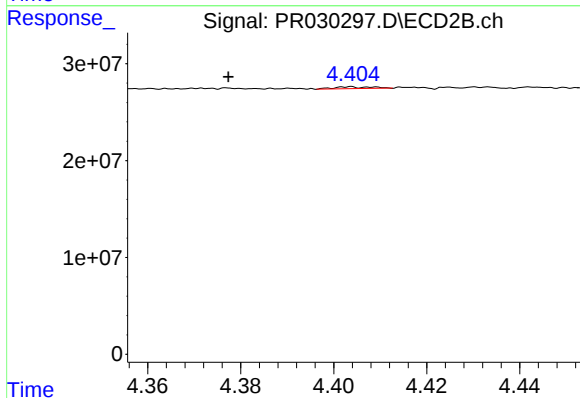
R.T.: 5.659 min
Delta R.T.: 0.068 min
Response: 1816457
Conc: 2.91 ng/ml



#16 AR-1242-1

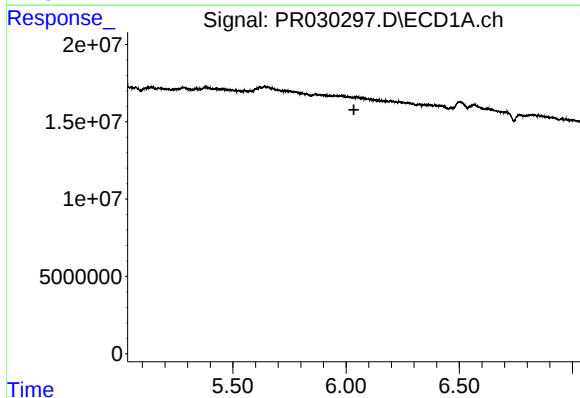
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



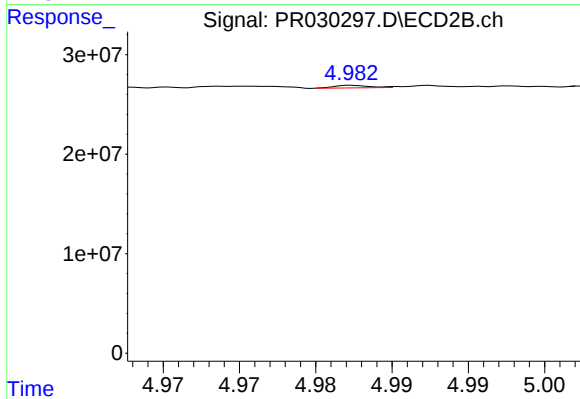
#16 AR-1242-1

R.T.: 4.404 min
Delta R.T.: 0.026 min
Response: 1072872
Conc: 2.05 ng/ml



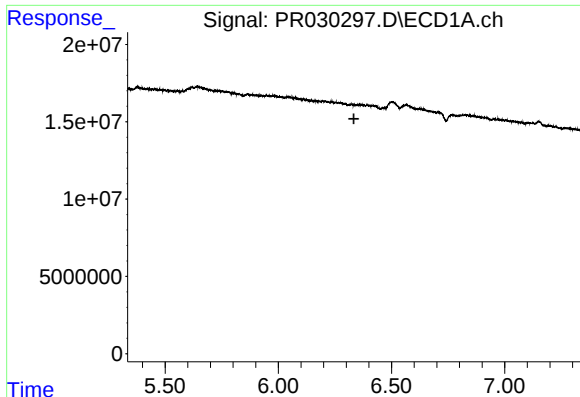
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#17 AR-1242-2

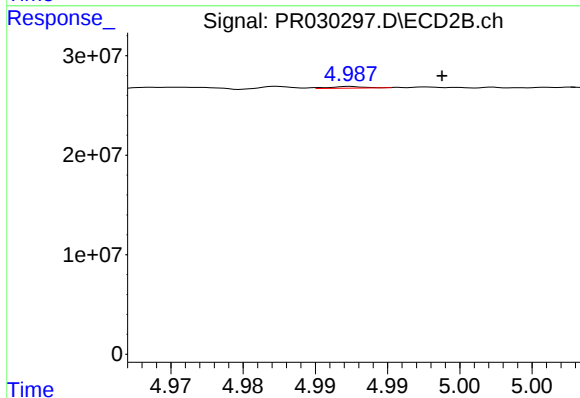
R.T.: 4.983 min
Delta R.T.: 0.027 min
Response: 385846
Conc: 0.39 ng/ml



#18 AR-1242-3

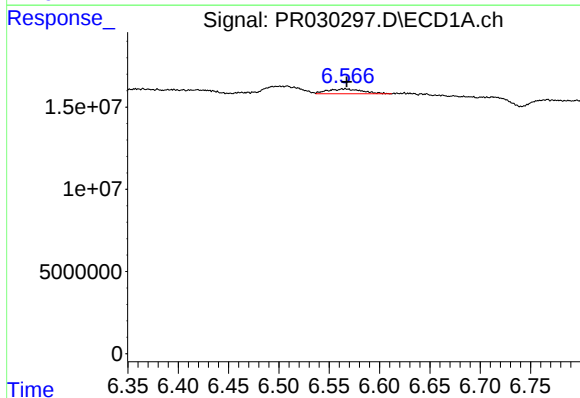
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



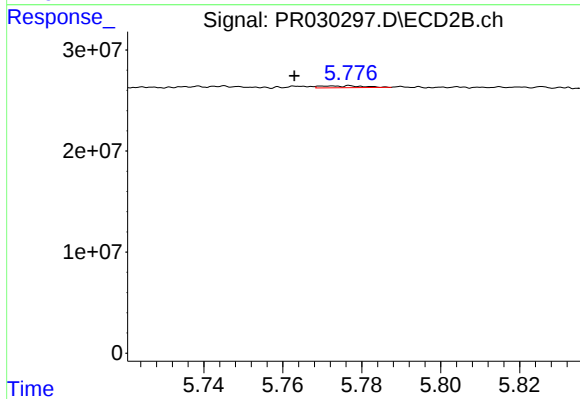
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 262590
Conc: 0.34 ng/ml



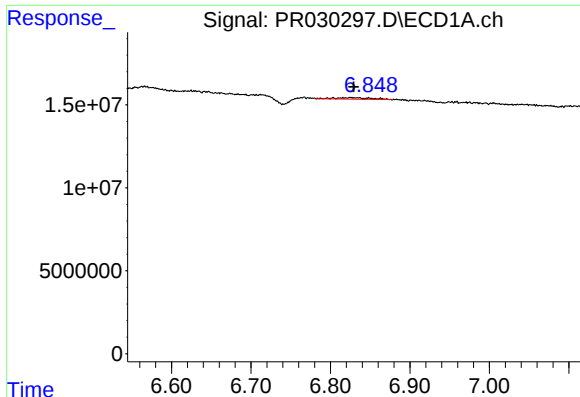
#19 AR-1242-4

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 7005575
Conc: 16.55 ng/ml



#19 AR-1242-4

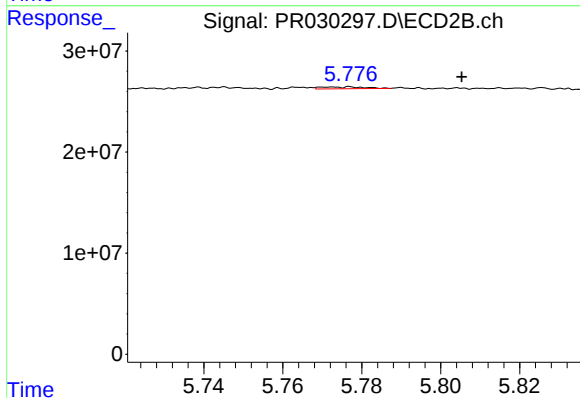
R.T.: 5.777 min
Delta R.T.: 0.014 min
Response: 1430226
Conc: 1.59 ng/ml



#20 AR-1242-5

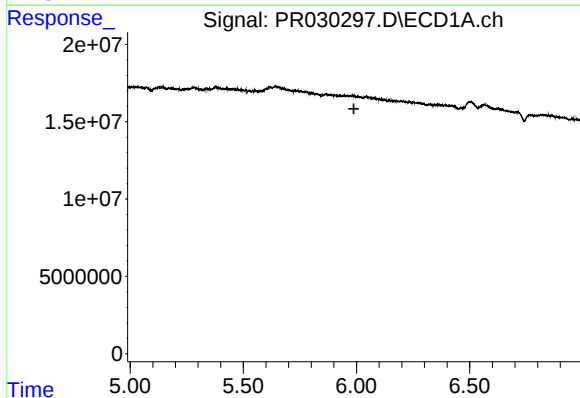
R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 2972682
Conc: 7.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



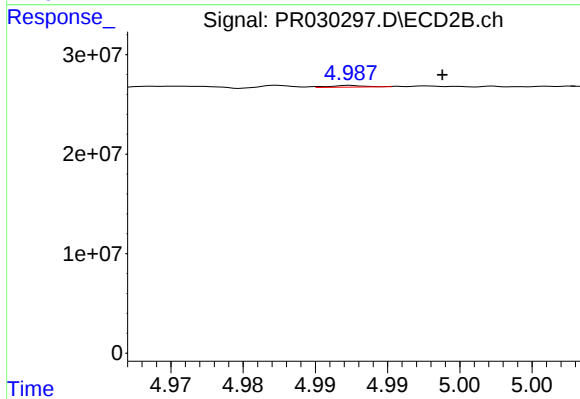
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.028 min
Response: 1430226
Conc: 2.41 ng/ml



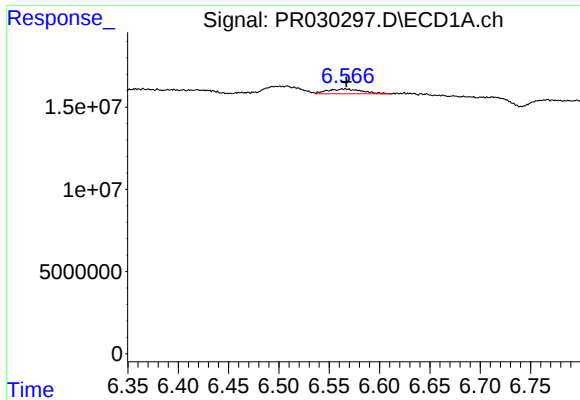
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

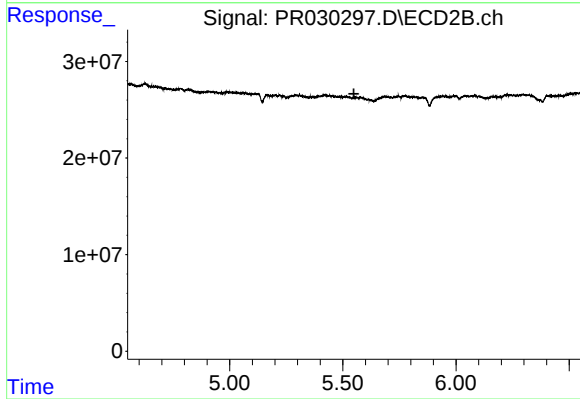
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 262590
Conc: 0.17 ng/ml



#22 AR-1248-2

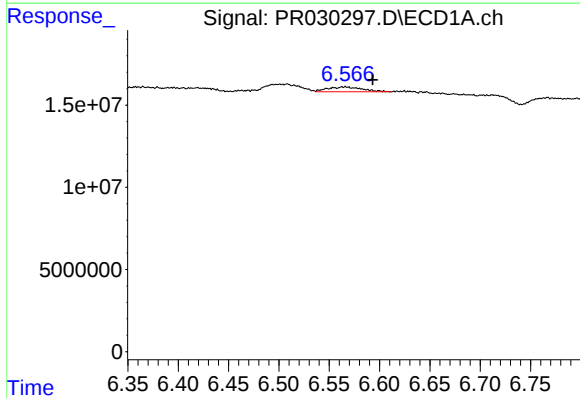
R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 7005575
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



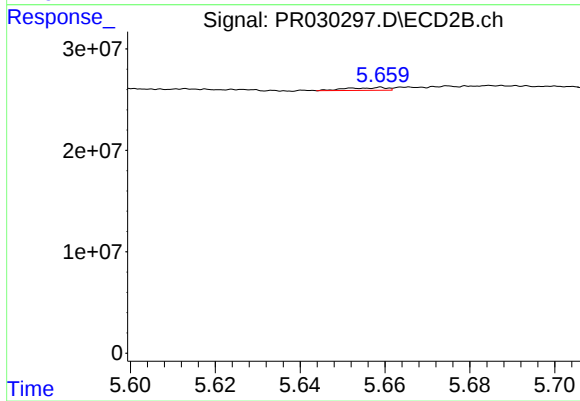
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



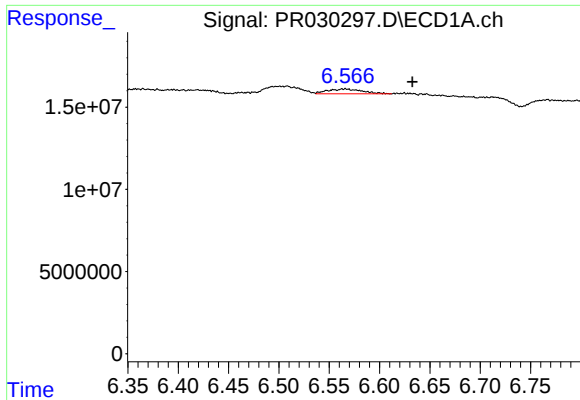
#23 AR-1248-3

R.T.: 6.566 min
Delta R.T.: -0.028 min
Response: 7005575
Conc: 6.13 ng/ml



#23 AR-1248-3

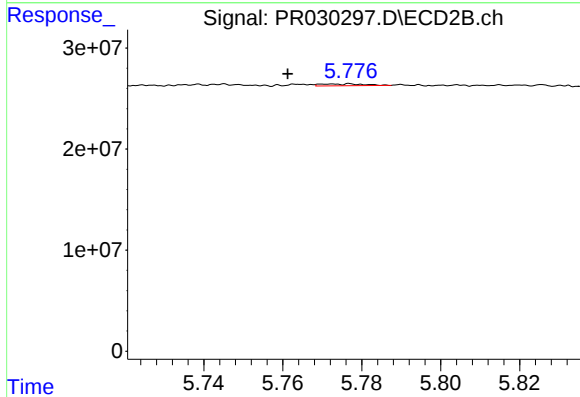
R.T.: 5.659 min
Delta R.T.: 0.070 min
Response: 1816457
Conc: 0.94 ng/ml



#24 AR-1248-4

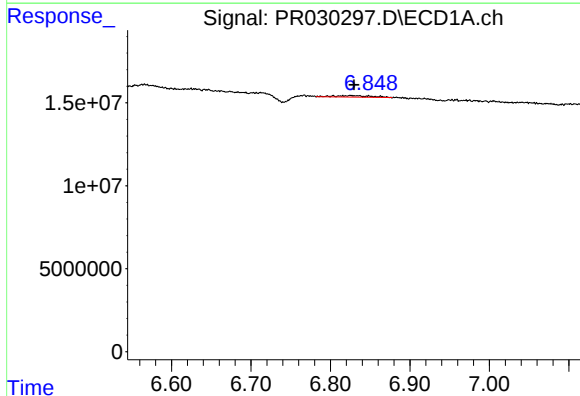
R.T.: 6.566 min
Delta R.T.: -0.067 min
Response: 7005575
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



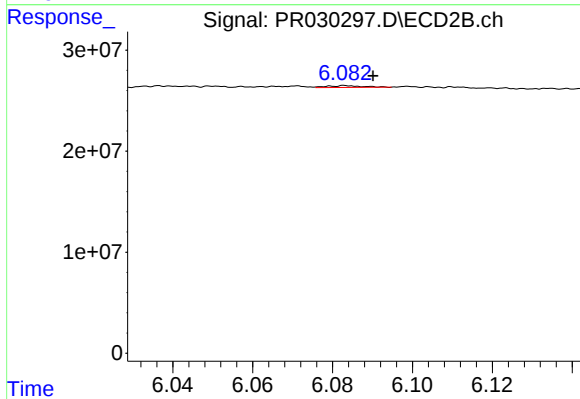
#24 AR-1248-4

R.T.: 5.777 min
Delta R.T.: 0.016 min
Response: 1430226
Conc: 0.90 ng/ml



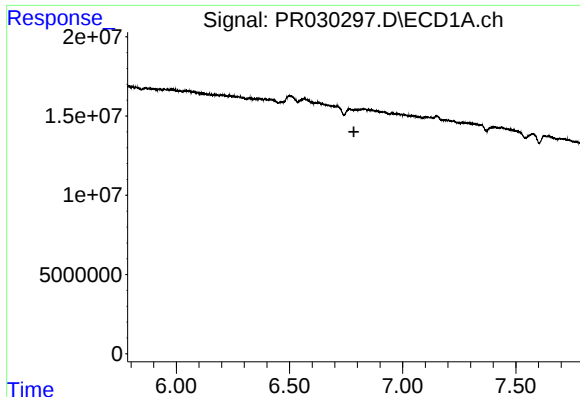
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 2972682
Conc: 4.28 ng/ml



#25 AR-1248-5

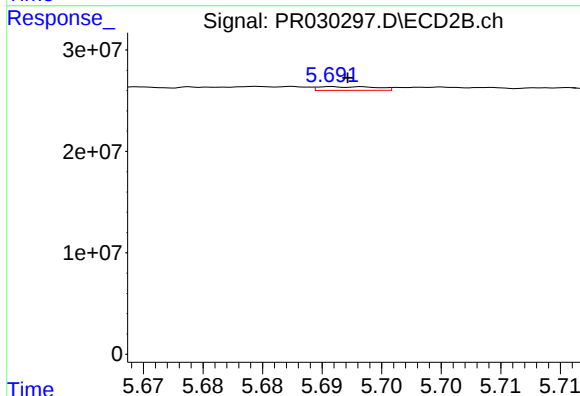
R.T.: 6.083 min
Delta R.T.: -0.007 min
Response: 1130049
Conc: 0.96 ng/ml



#26 AR-1254-1

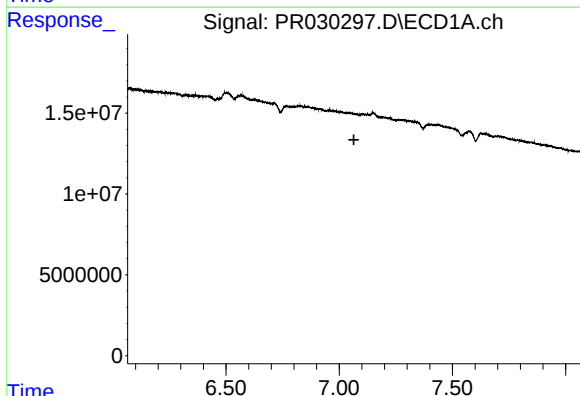
R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: -3887108
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



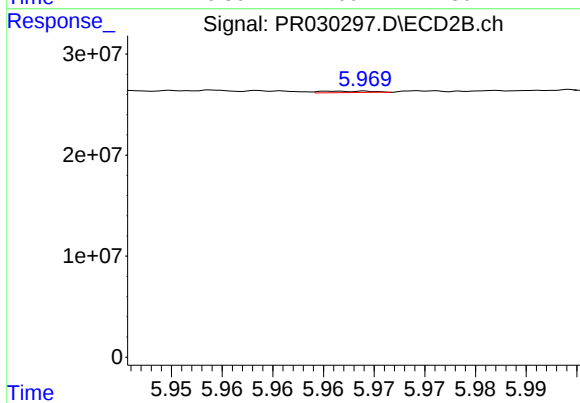
#26 AR-1254-1

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 1234062
Conc: 0.50 ng/ml



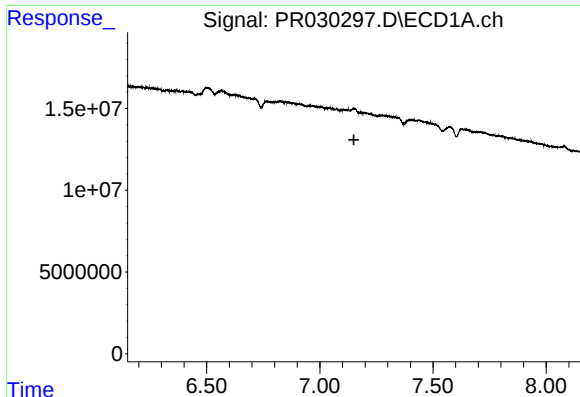
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#27 AR-1254-2

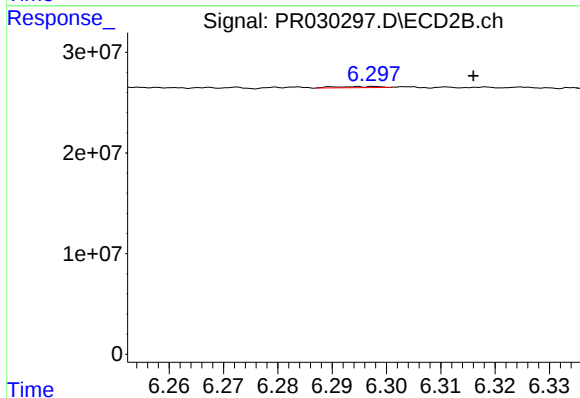
R.T.: 5.969 min
Delta R.T.: -0.033 min
Response: 499932
Conc: 0.26 ng/ml



#28 AR-1254-3

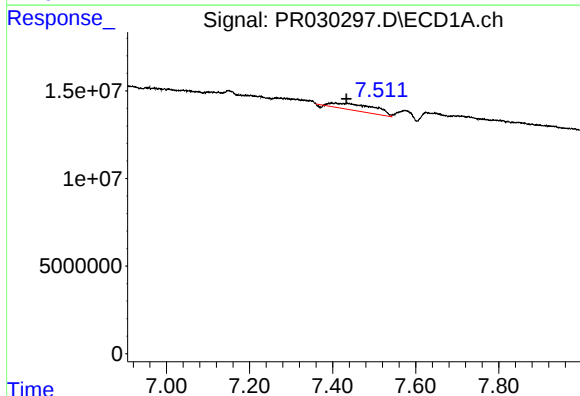
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



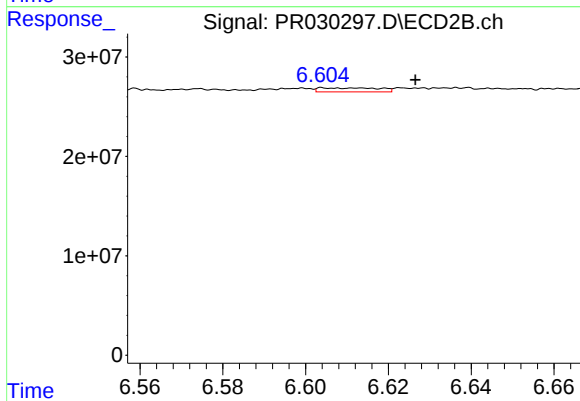
#28 AR-1254-3

R.T.: 6.295 min
Delta R.T.: -0.021 min
Response: 648037
Conc: 0.24 ng/ml



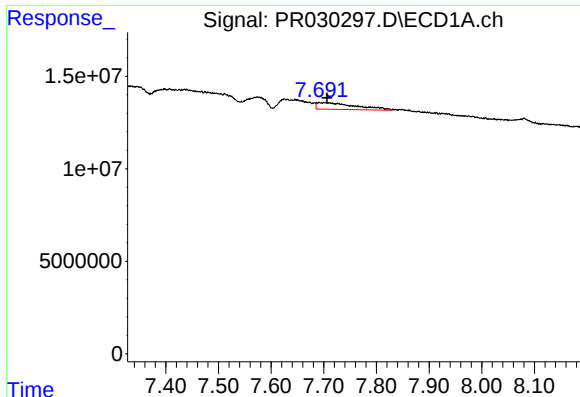
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: -0.026 min
Response: 26779695
Conc: 18.23 ng/ml



#29 AR-1254-4

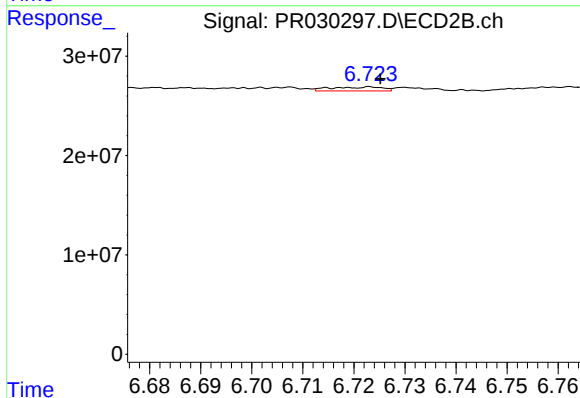
R.T.: 6.604 min
Delta R.T.: -0.022 min
Response: 4036522
Conc: 2.94 ng/ml



#30 AR-1254-5

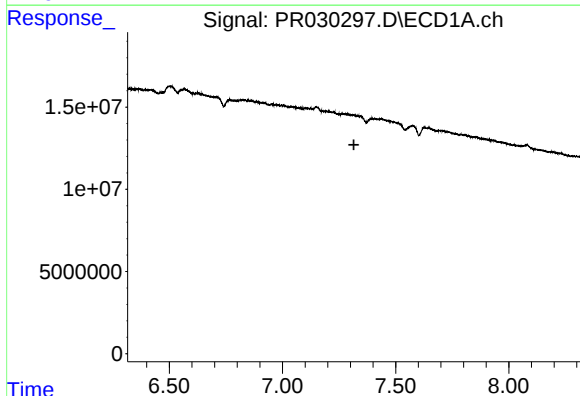
R.T.: 7.691 min
Delta R.T.: -0.015 min
Response: 17920078
Conc: 17.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



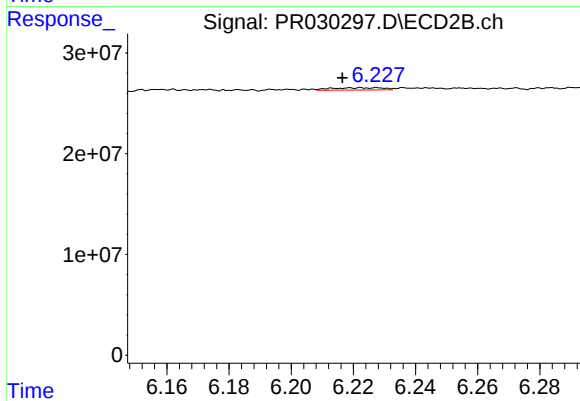
#30 AR-1254-5

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 2795228
Conc: 1.10 ng/ml



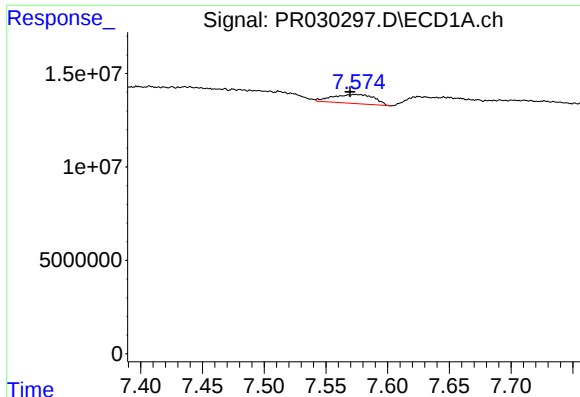
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

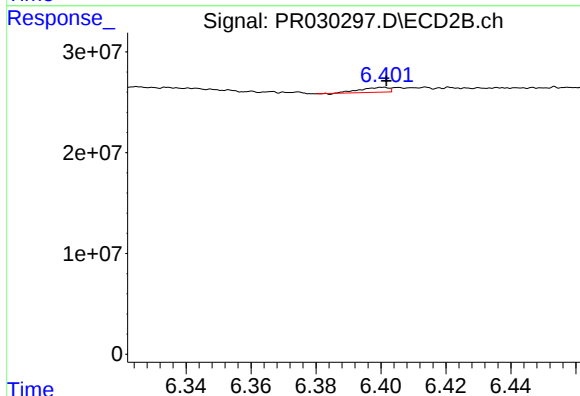
R.T.: 6.223 min
Delta R.T.: 0.006 min
Response: 2649915
Conc: 1.25 ng/ml



#32 AR-1260-2

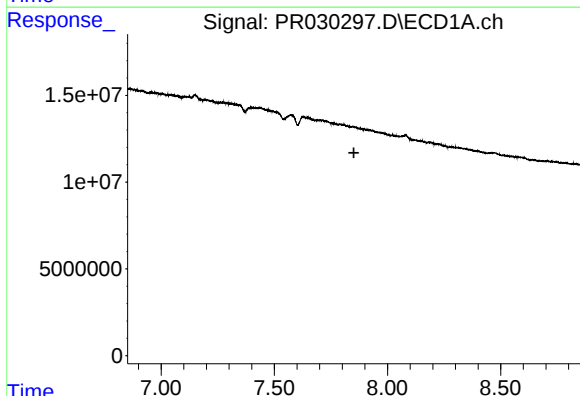
R.T.: 7.574 min
Delta R.T.: 0.004 min
Response: 11310664
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



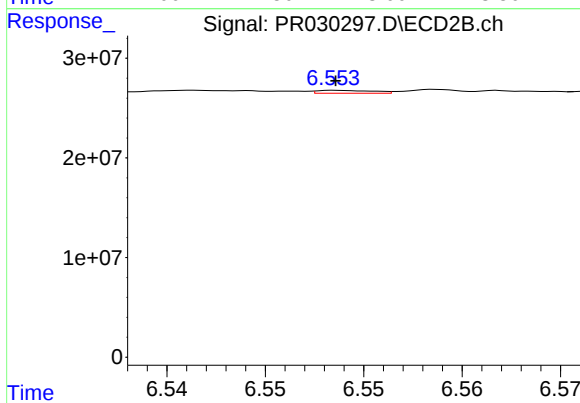
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 2849597
Conc: 1.16 ng/ml



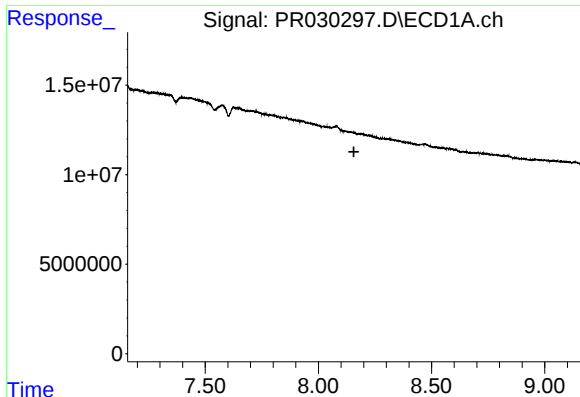
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#33 AR-1260-3

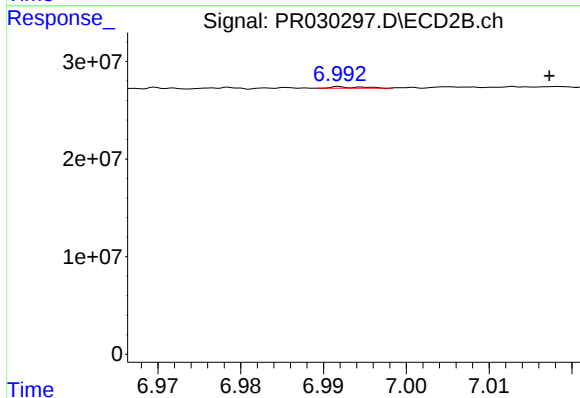
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 596492
Conc: 0.29 ng/ml



#34 AR-1260-4

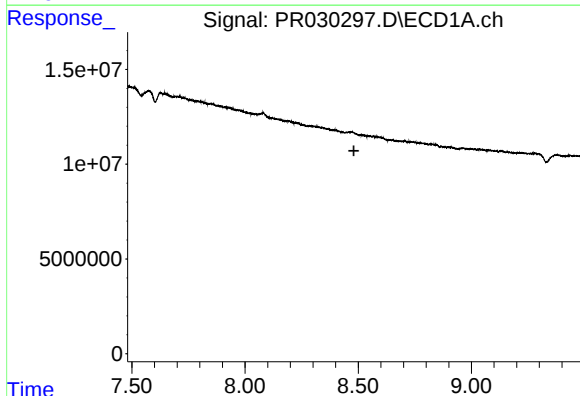
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



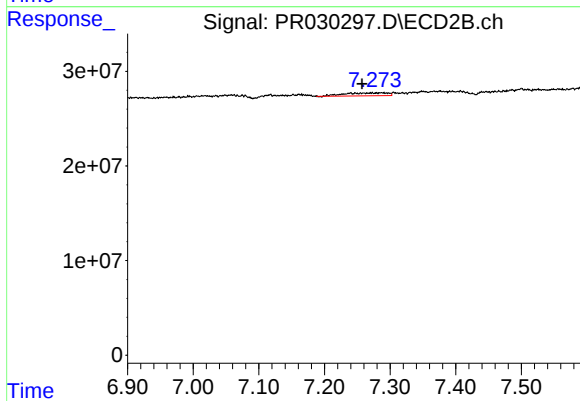
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.025 min
Response: 392325
Conc: 0.28 ng/ml



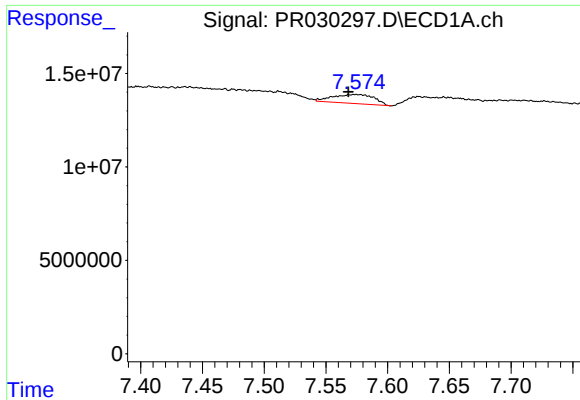
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

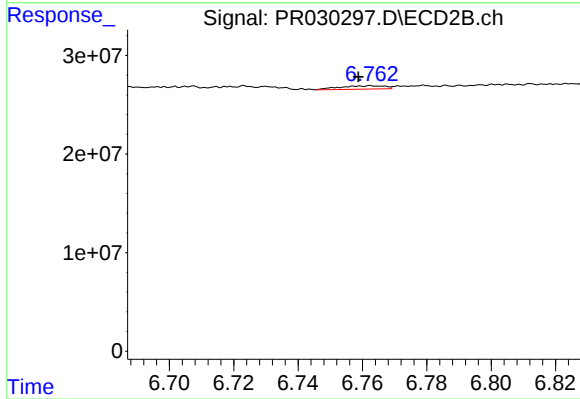
R.T.: 7.272 min
Delta R.T.: 0.015 min
Response: 14358785
Conc: 4.58 ng/ml



#36 AR-1262-1

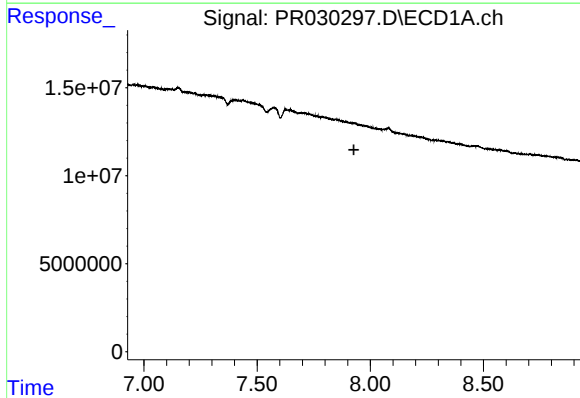
R.T.: 7.574 min
Delta R.T.: 0.006 min
Response: 11310664
Conc: 8.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



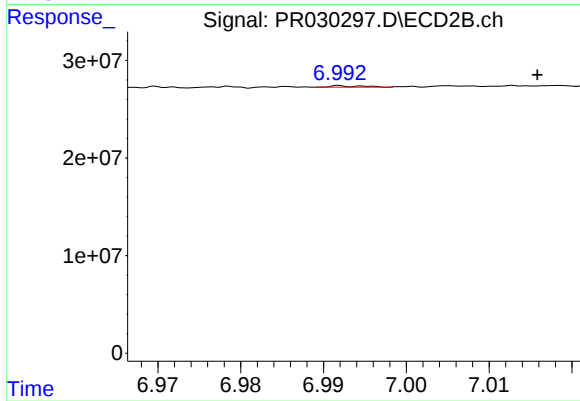
#36 AR-1262-1

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 3186376
Conc: 1.26 ng/ml



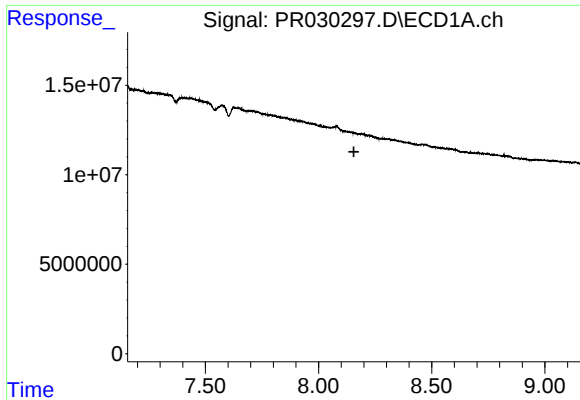
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

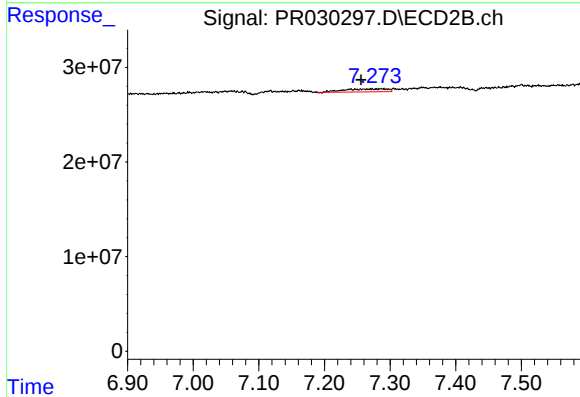
R.T.: 6.992 min
Delta R.T.: -0.024 min
Response: 392325
Conc: 0.22 ng/ml



#38 AR-1262-3

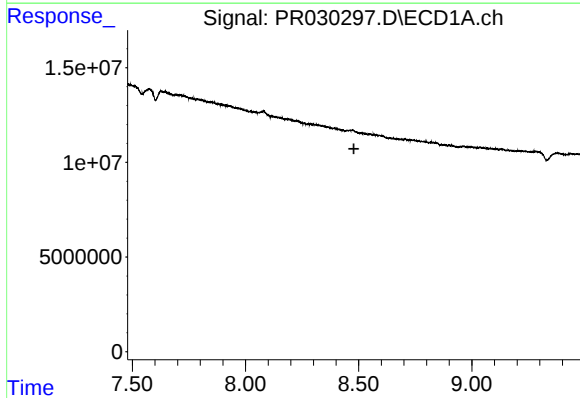
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



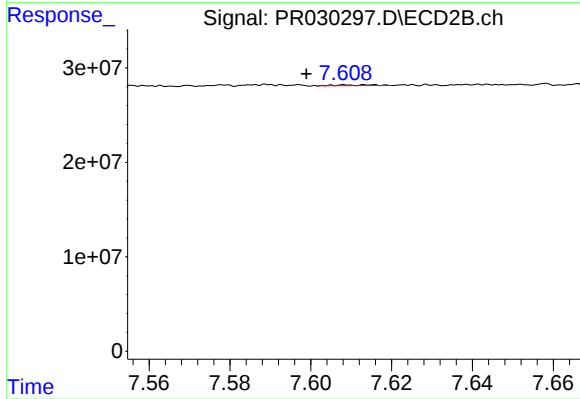
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: 0.017 min
Response: 14358785
Conc: 4.18 ng/ml



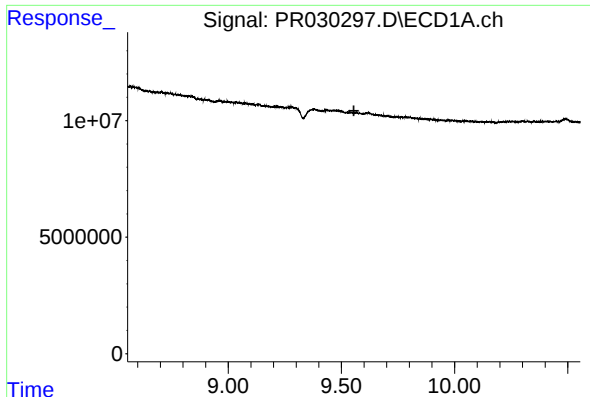
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

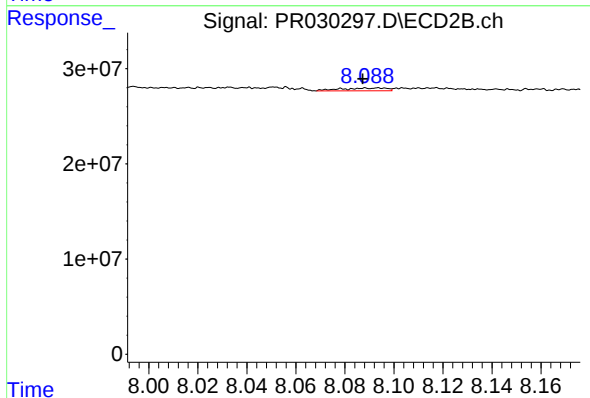
R.T.: 7.608 min
Delta R.T.: 0.009 min
Response: 594040
Conc: 0.28 ng/ml



#40 AR-1262-5

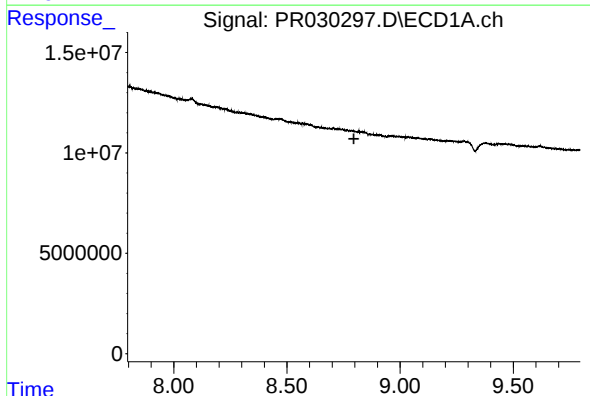
R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



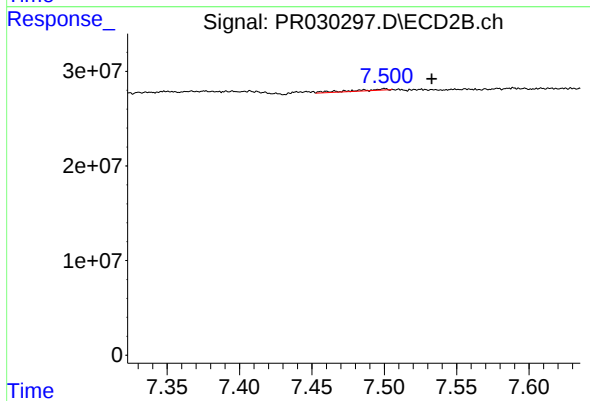
#40 AR-1262-5

R.T.: 8.088 min
Delta R.T.: 0.001 min
Response: 3759423
Conc: 4.26 ng/ml



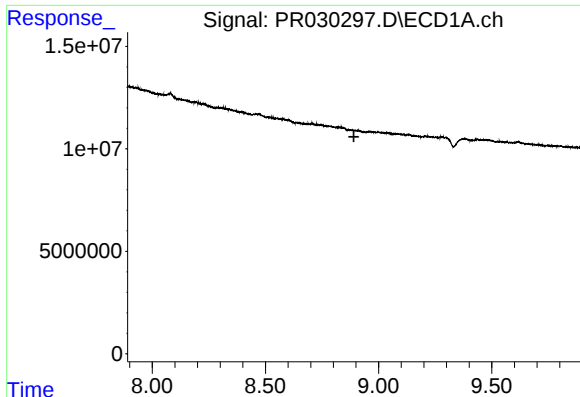
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

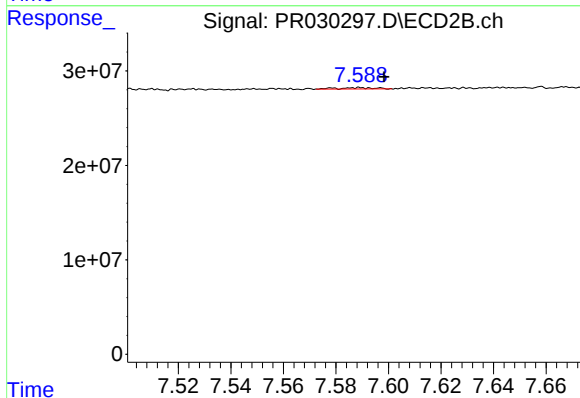
R.T.: 7.500 min
Delta R.T.: -0.033 min
Response: 2540331
Conc: 0.64 ng/ml



#42 AR-1268-2

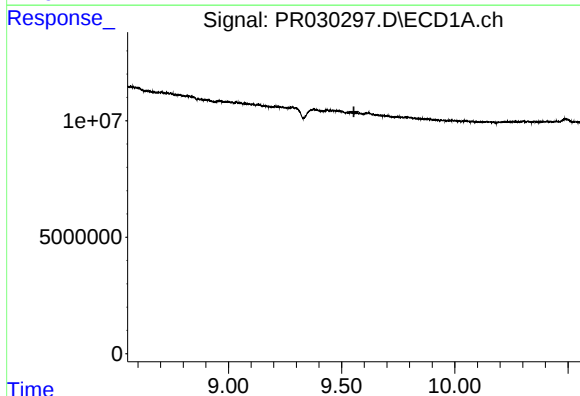
R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



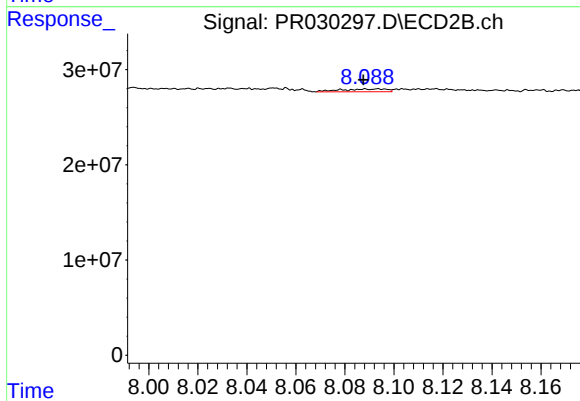
#42 AR-1268-2

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 1280691
Conc: 0.36 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 3759423
Conc: 3.28 ng/ml