

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 08:20
 Operator : AJ\MA
 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: Jul 21 13:04:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.780	3.988	899259	4017209	0.489	0.326 #
2)	SA Decachlor...	0.000	9.136f	0	4960272	N.D.	0.320 #
Target Compounds							
4)	L1 AR-1016-2	5.989	0.000	52294	0	0.529	N.D. #
6)	L1 AR-1016-4	6.156	0.000	88717	0	1.779	N.D. #
7)	L1 AR-1016-5	6.437	0.000	70483	0	1.433	N.D. #
8)	L2 AR-1221-1	4.974	0.000	82520	0	4.174	N.D. #
9)	L2 AR-1221-2	5.083	0.000	174656	0	11.897	N.D. #
10)	L2 AR-1221-3	5.145	0.000	172595	0	3.678	N.D. #
11)	L3 AR-1232-1	5.145	0.000	172595	0	4.510	N.D. #
12)	L3 AR-1232-2	5.694	0.000	94638	0	4.891	N.D. #
13)	L3 AR-1232-3	5.989	0.000	52294	0	1.312	N.D. #
14)	L3 AR-1232-4	6.156	0.000	88717	0	4.452	N.D. #
15)	L3 AR-1232-5	6.212f	0.000	76031	0	5.042	N.D. #
17)	L4 AR-1242-2	5.989	0.000	52294	0	0.690	N.D. #
19)	L4 AR-1242-4	6.156	0.000	88717	0	2.321	N.D. #
20)	L4 AR-1242-5	6.869f	0.000	202734	0	4.582	N.D. #
22)	L5 AR-1248-2	6.212f	0.000	76031	0	1.394	N.D. #
23)	L5 AR-1248-3	6.437	0.000	70483	0	1.136	N.D. #
24)	L5 AR-1248-4	6.841	0.000	966229	0	13.115	N.D. #
25)	L5 AR-1248-5	6.869	0.000	202734	0	2.887	N.D. #
26)	L6 AR-1254-1	6.797f	0.000	133201	0	1.725	N.D. #
27)	L6 AR-1254-2	7.055f	0.000	118105	0	0.966	N.D. #
28)	L6 AR-1254-3	7.409	0.000	88526	0	0.660	N.D. #
29)	L6 AR-1254-4	7.696	0.000	227294	0	2.214	N.D. #
32)	L7 AR-1260-2	7.854f	0.000	258241	0	2.248	N.D. #
33)	L7 AR-1260-3	8.207f	0.000	129997	0	1.447	N.D. #
36)	L8 AR-1262-1	8.207f	0.000	129997	0	1.067	N.D. #
38)	L8 AR-1262-3	9.114	0.000	47324	0	0.485	N.D. #
39)	L8 AR-1262-4	9.235f	0.000	154145	0	1.352	N.D. #
40)	L8 AR-1262-5	9.956	0.000	338158	0	4.132	N.D. #
41)	L9 AR-1268-1	9.114	0.000	47324	0	0.165	N.D. #
42)	L9 AR-1268-2	9.235	0.000	154145	0	0.584	N.D. #
43)	L9 AR-1268-3	9.456	0.000	39713	0	0.181	N.D. #
44)	L9 AR-1268-4	9.956	0.000	338158	0	3.585	N.D. #

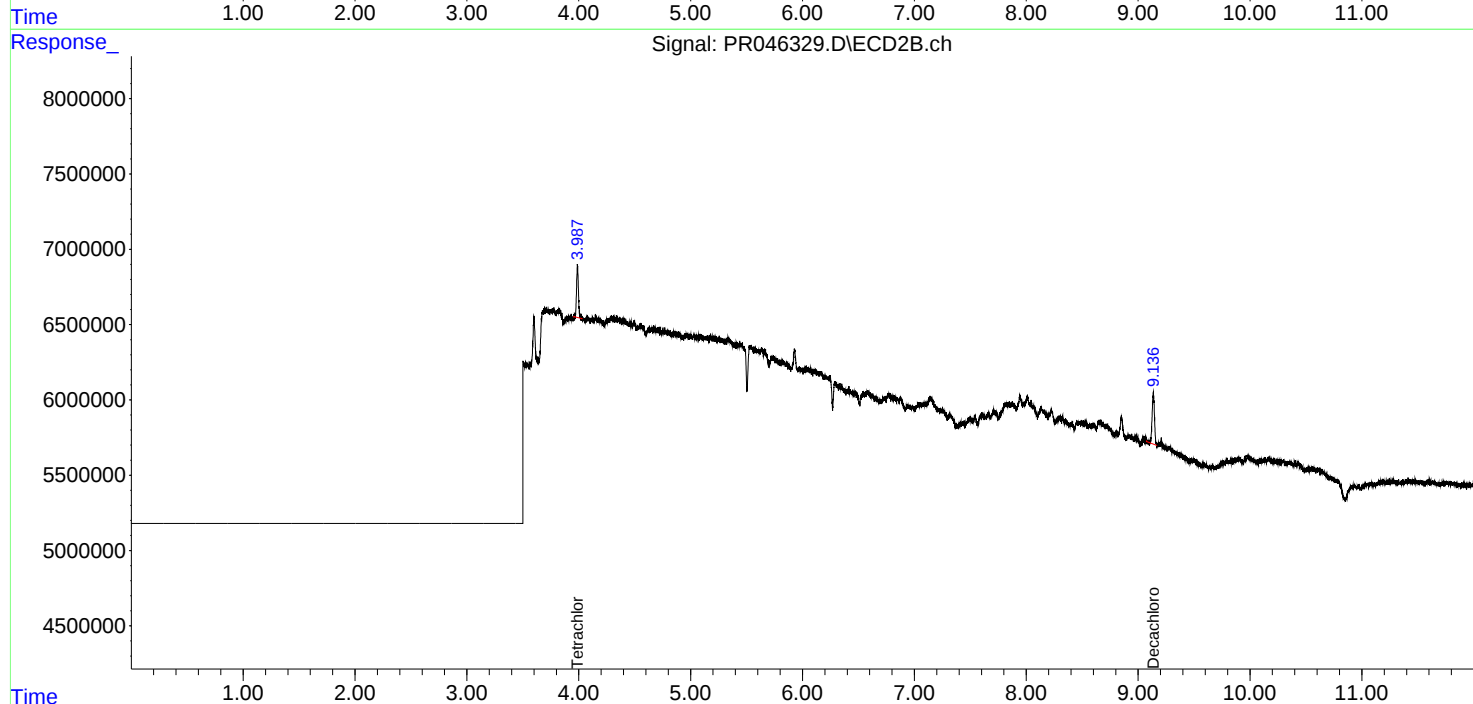
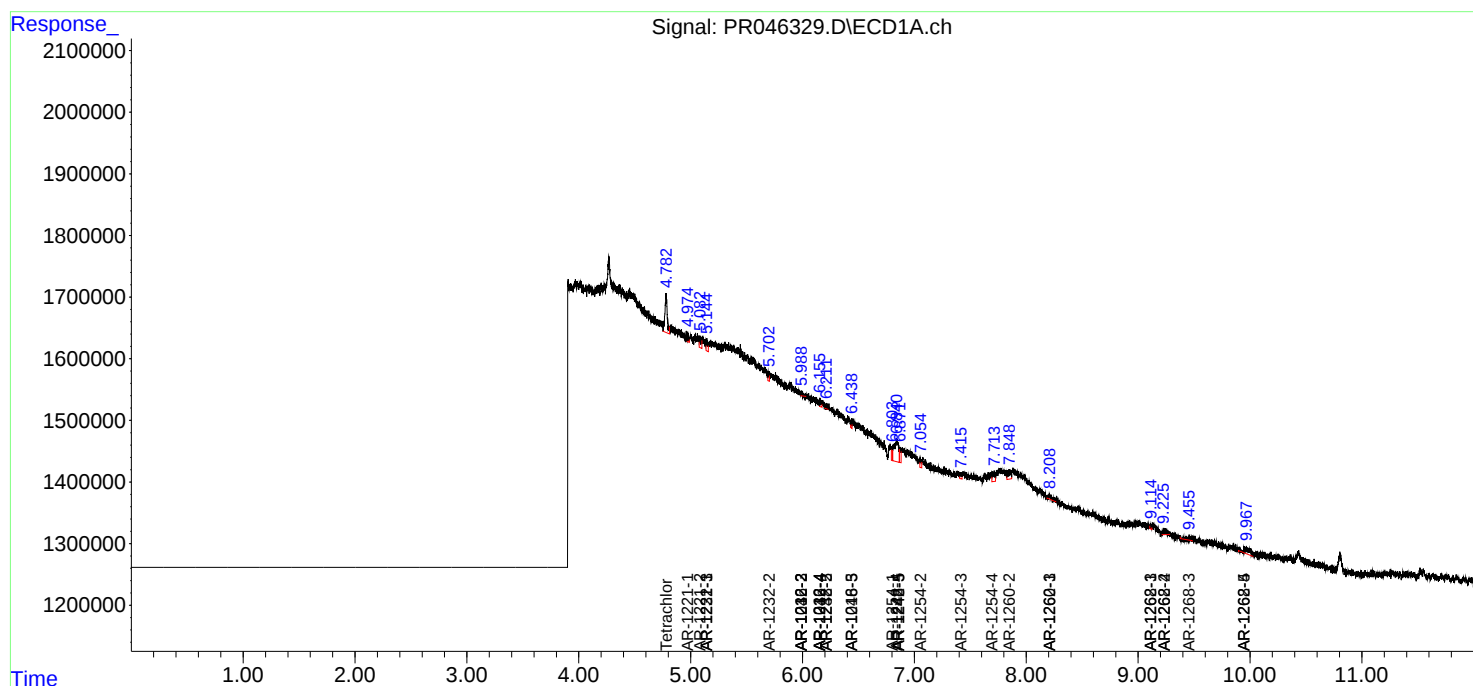
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

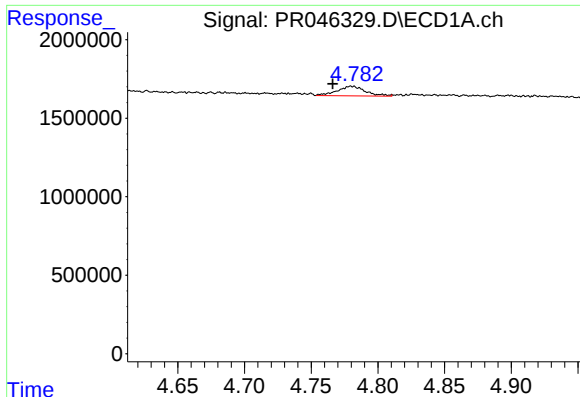
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
Data File : PR046329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 08:20
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:04:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

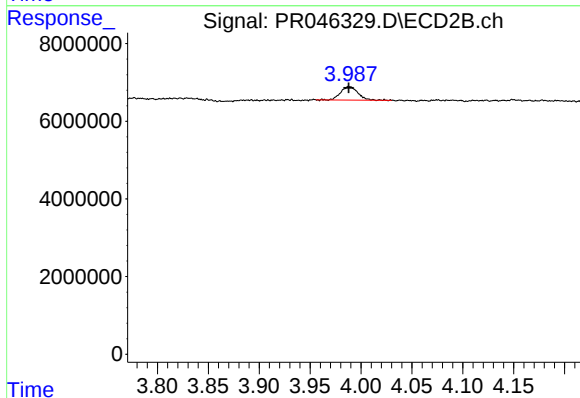




#1 Tetrachloro-m-xylene

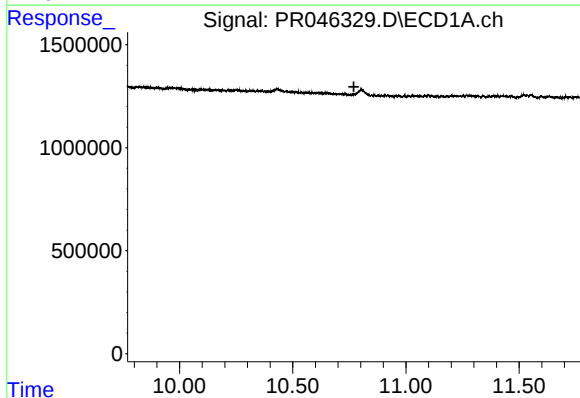
R.T.: 4.780 min
Delta R.T.: 0.014 min
Response: 899259
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



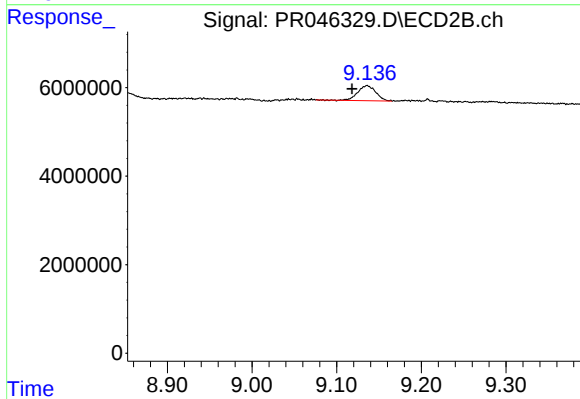
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 4017209
Conc: 0.33 ng/ml



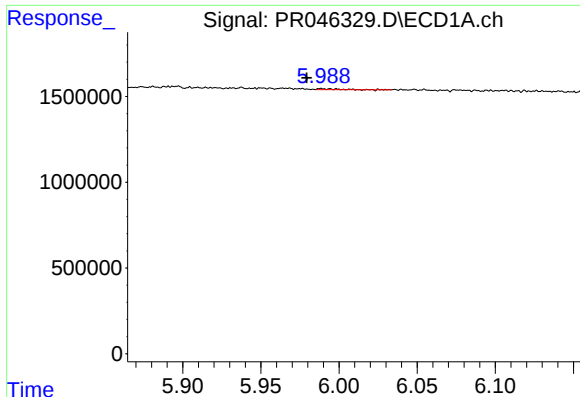
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.770 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

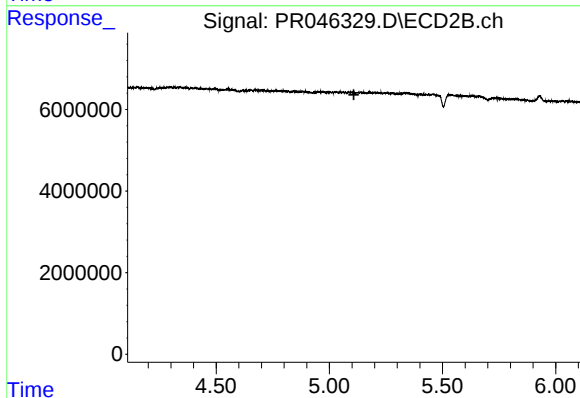
R.T.: 9.136 min
Delta R.T.: 0.018 min
Response: 4960272
Conc: 0.32 ng/ml



#4 AR-1016-2

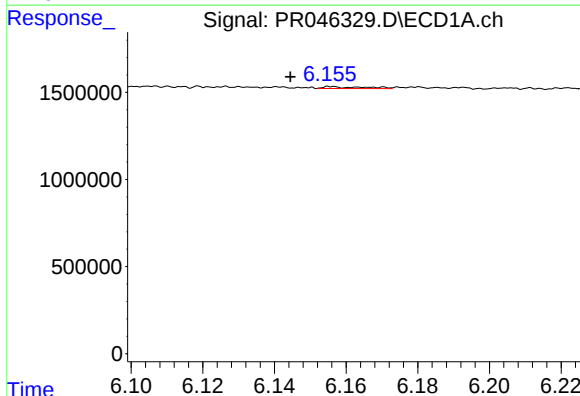
R.T.: 5.989 min
Delta R.T.: 0.009 min
Response: 52294
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



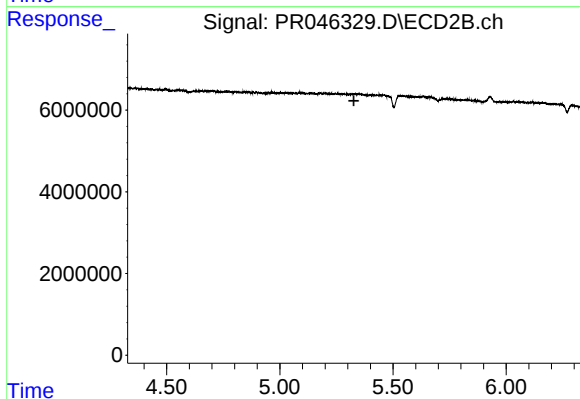
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



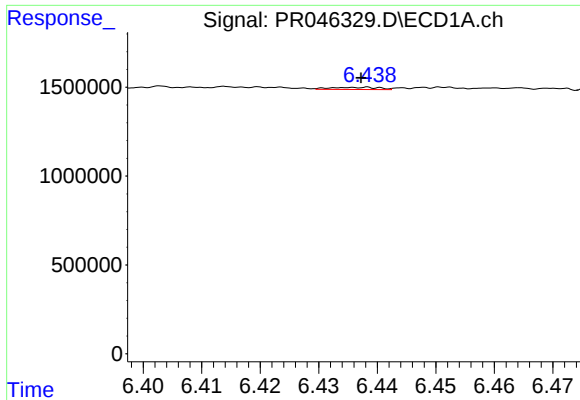
#6 AR-1016-4

R.T.: 6.156 min
Delta R.T.: 0.012 min
Response: 88717
Conc: 1.78 ng/ml



#6 AR-1016-4

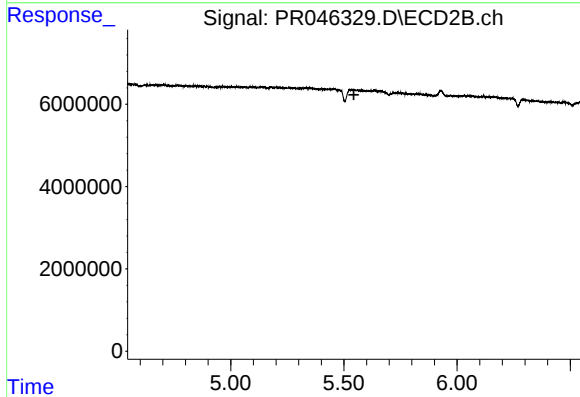
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

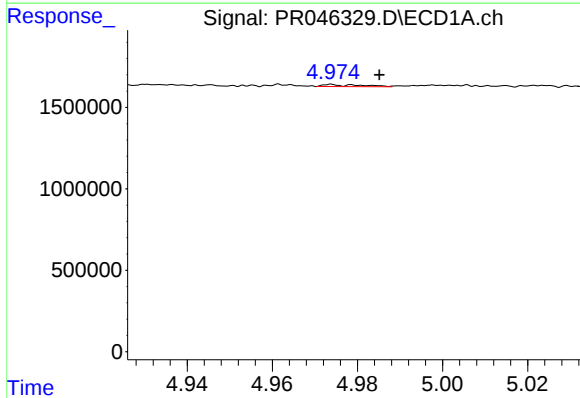
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 70483
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



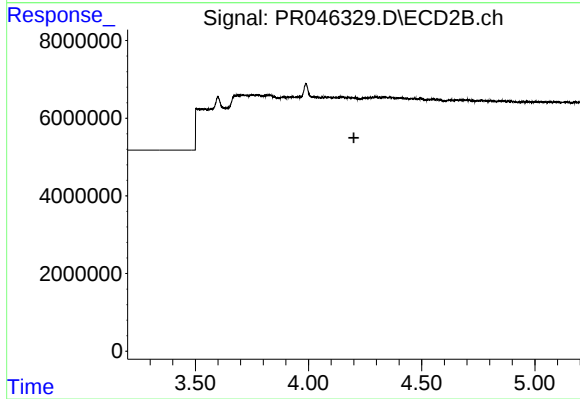
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



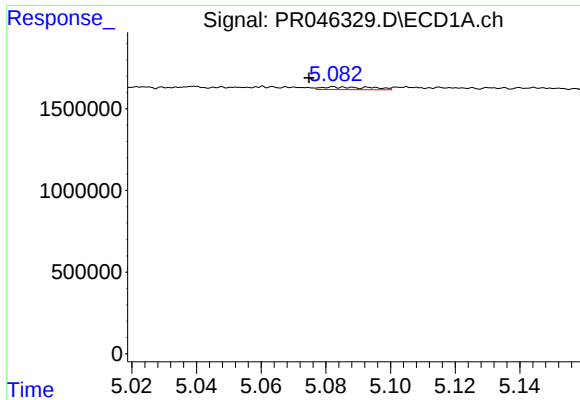
#8 AR-1221-1

R.T.: 4.974 min
Delta R.T.: -0.011 min
Response: 82520
Conc: 4.17 ng/ml



#8 AR-1221-1

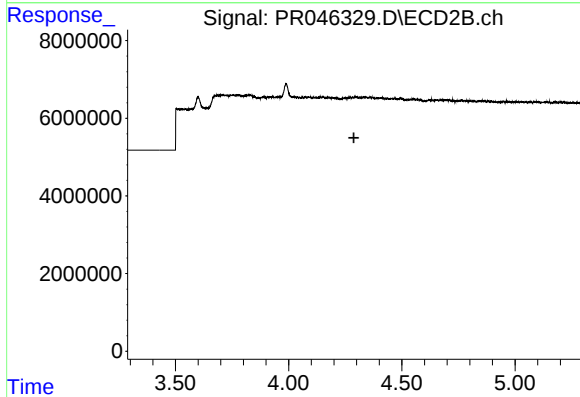
R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



#9 AR-1221-2

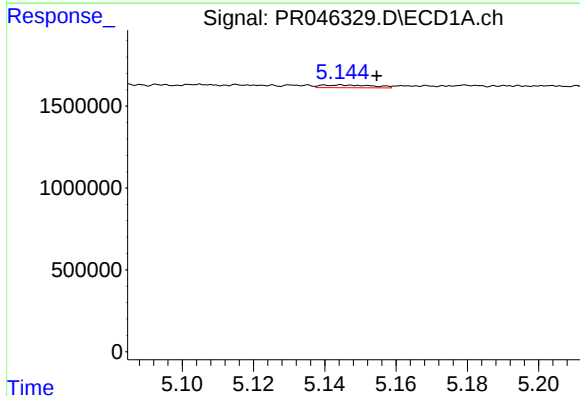
R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 174656
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



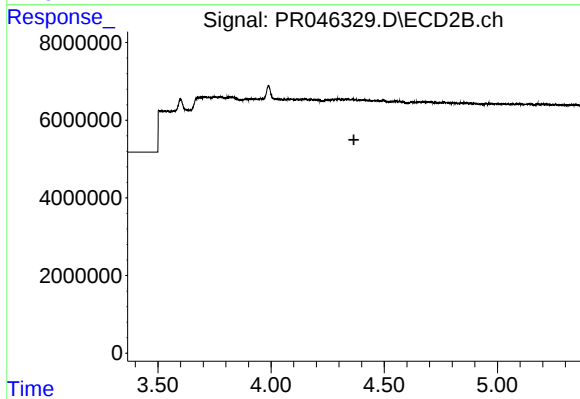
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



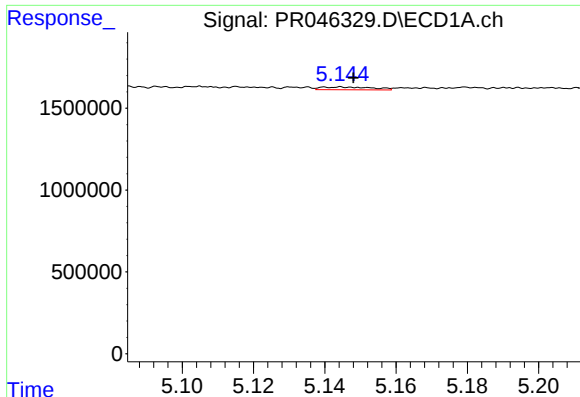
#10 AR-1221-3

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 172595
Conc: 3.68 ng/ml



#10 AR-1221-3

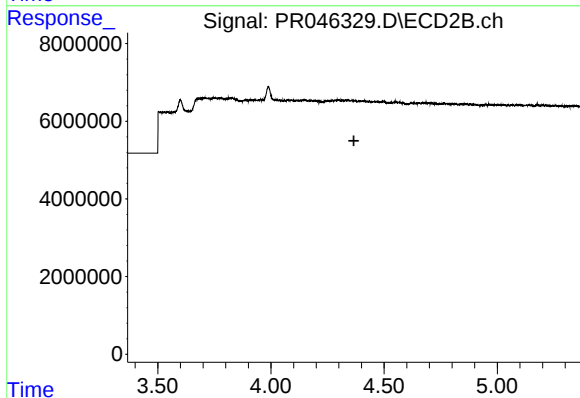
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

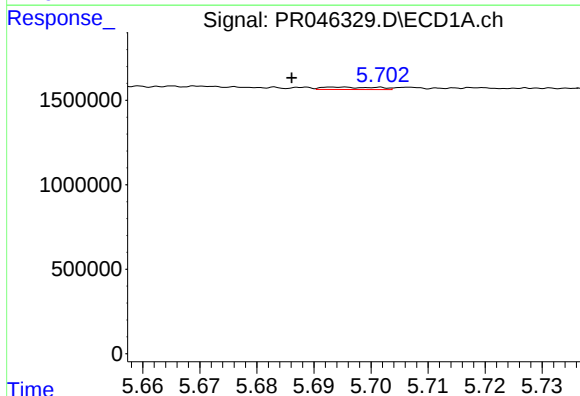
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 172595
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



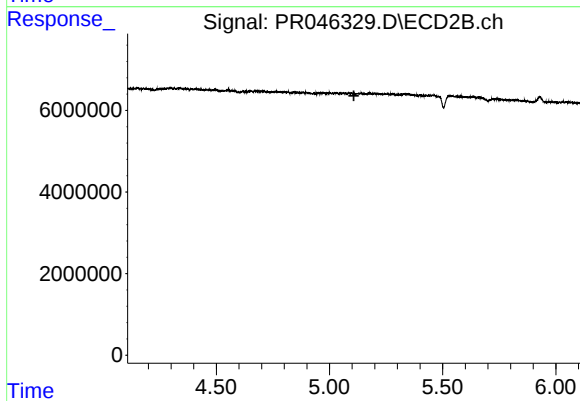
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



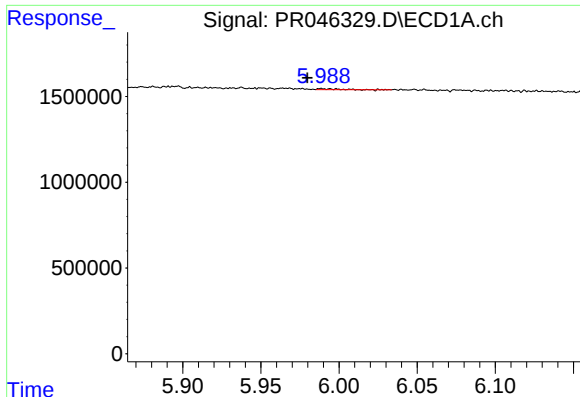
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 94638
Conc: 4.89 ng/ml



#12 AR-1232-2

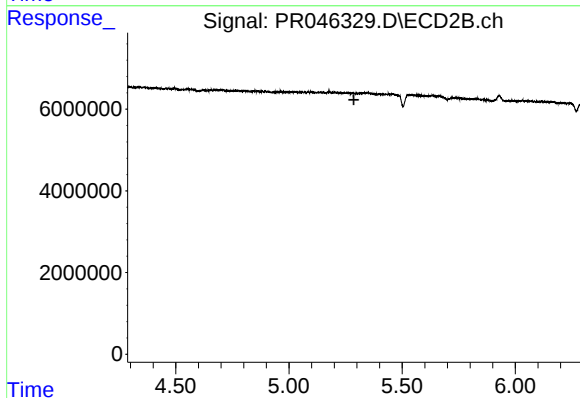
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

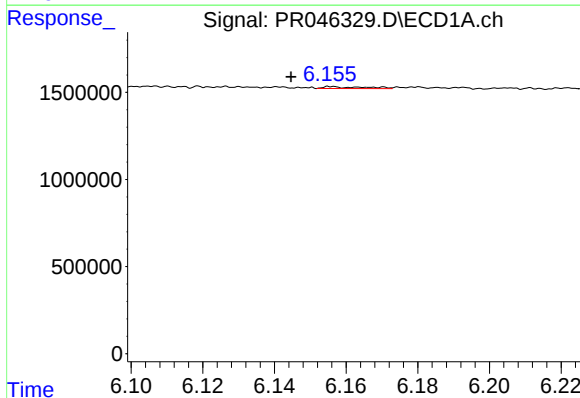
R.T.: 5.989 min
Delta R.T.: 0.009 min
Response: 52294
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



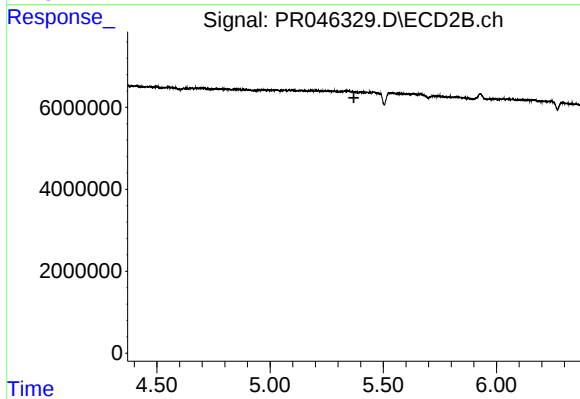
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



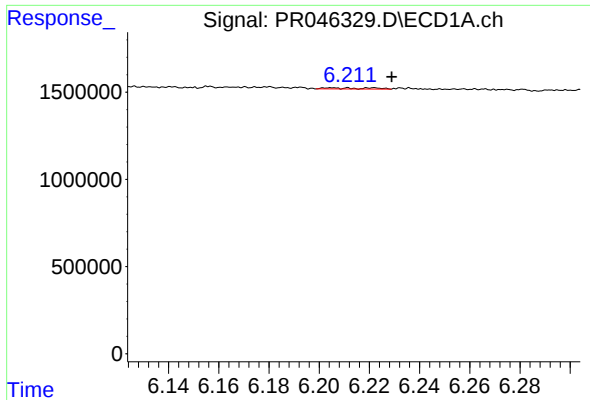
#14 AR-1232-4

R.T.: 6.156 min
Delta R.T.: 0.012 min
Response: 88717
Conc: 4.45 ng/ml



#14 AR-1232-4

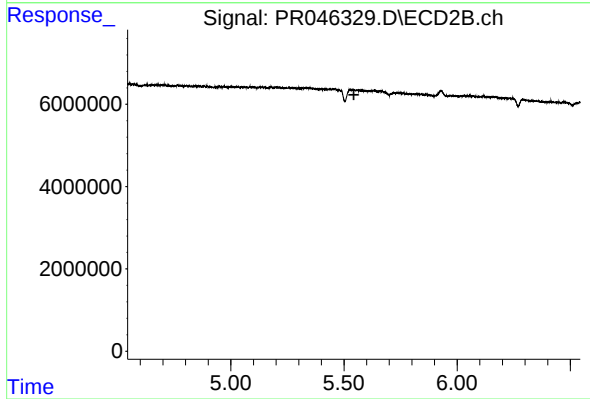
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#15 AR-1232-5

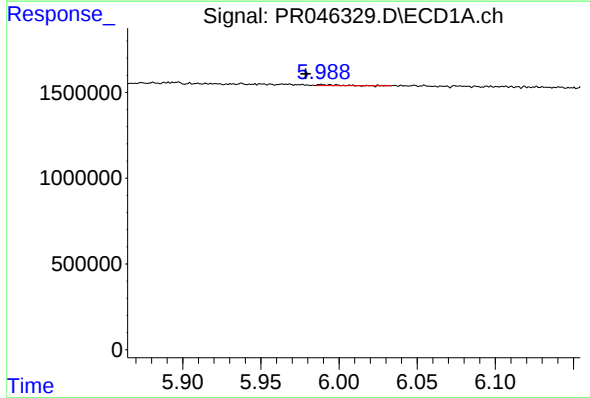
R.T.: 6.212 min
Delta R.T.: -0.017 min
Response: 76031
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



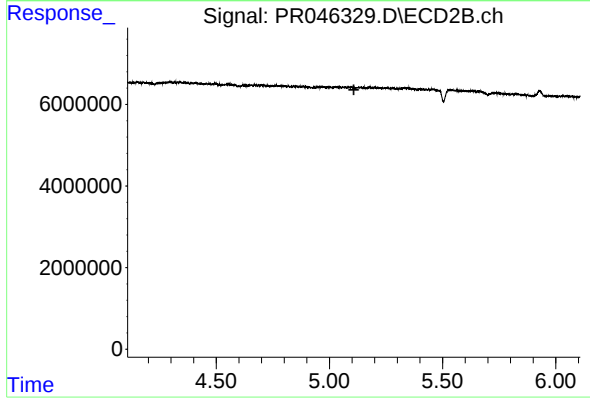
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



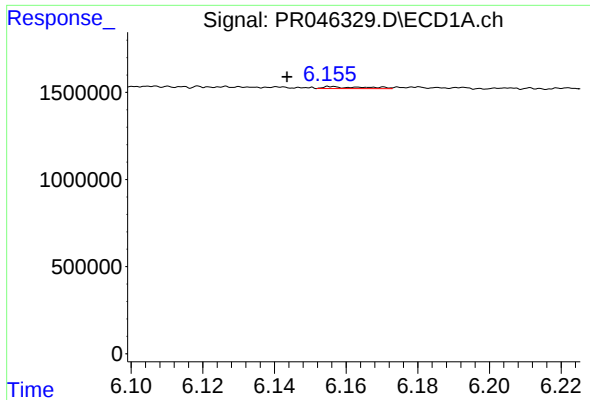
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.010 min
Response: 52294
Conc: 0.69 ng/ml



#17 AR-1242-2

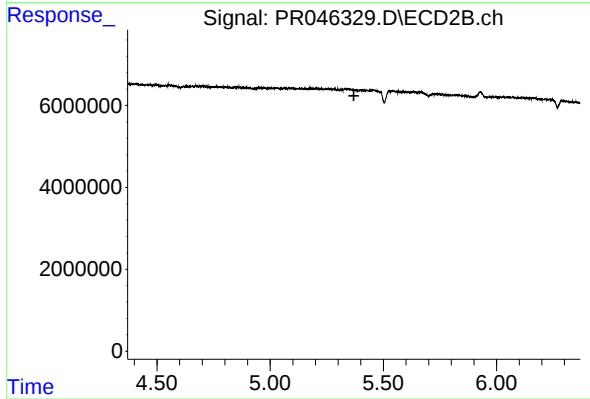
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#19 AR-1242-4

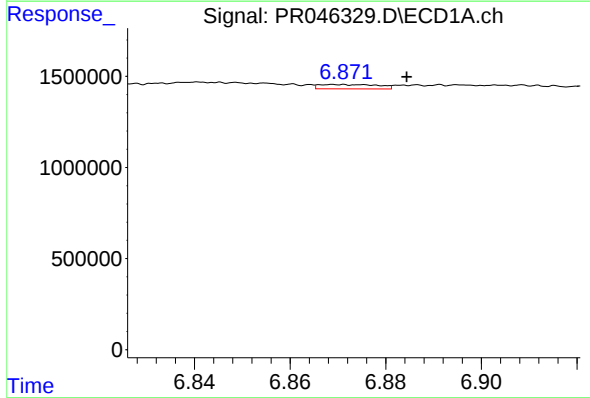
R.T.: 6.156 min
Delta R.T.: 0.013 min
Response: 88717
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



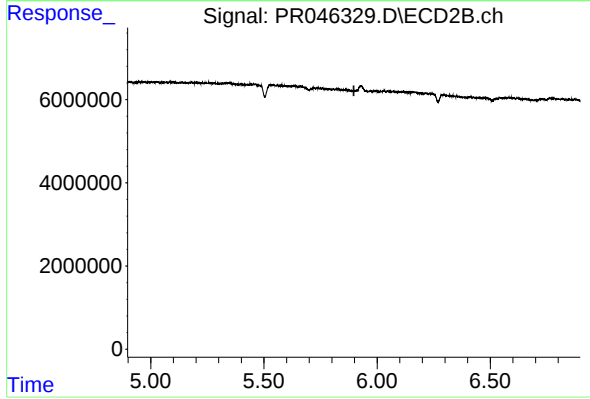
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



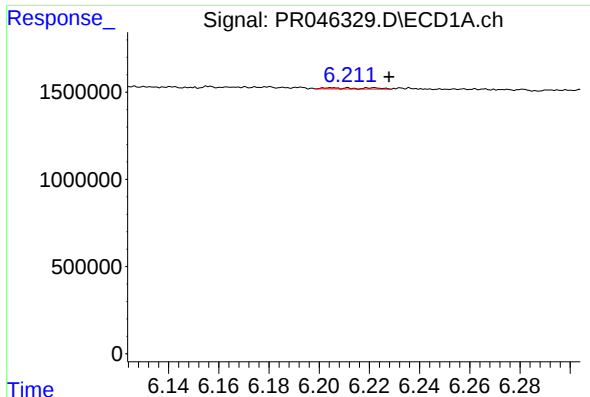
#20 AR-1242-5

R.T.: 6.869 min
Delta R.T.: -0.015 min
Response: 202734
Conc: 4.58 ng/ml



#20 AR-1242-5

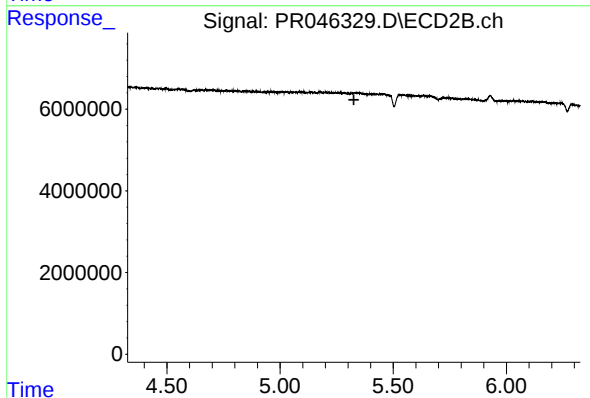
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#22 AR-1248-2

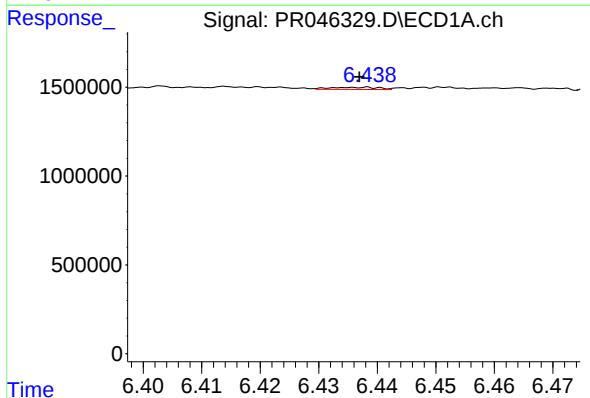
R.T.: 6.212 min
Delta R.T.: -0.016 min
Response: 76031
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



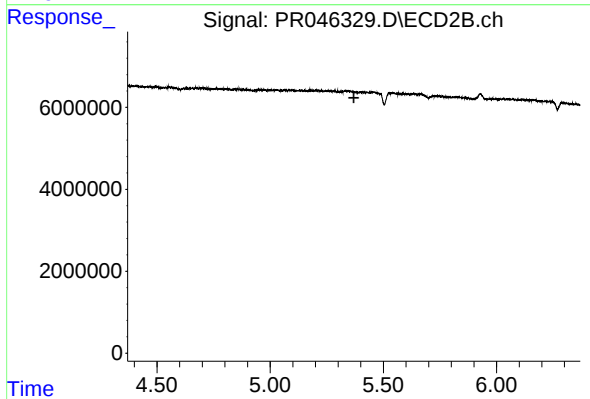
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



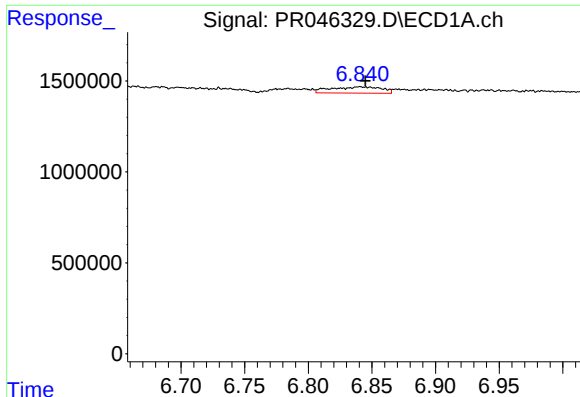
#23 AR-1248-3

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 70483
Conc: 1.14 ng/ml



#23 AR-1248-3

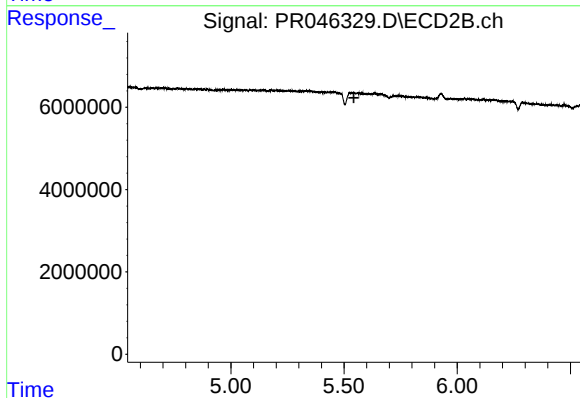
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

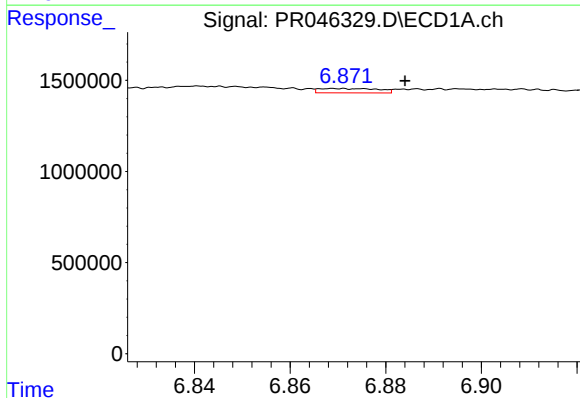
R.T.: 6.841 min
Delta R.T.: -0.004 min
Response: 966229
Conc: 13.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



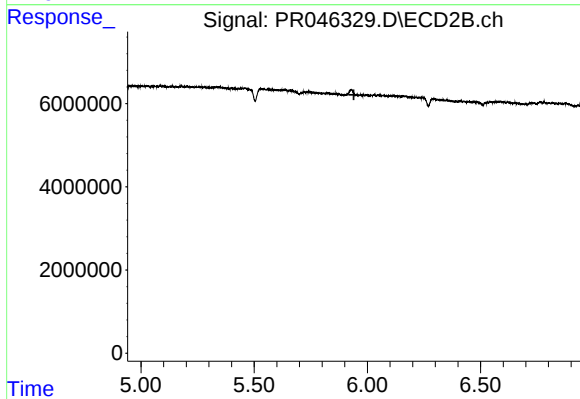
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



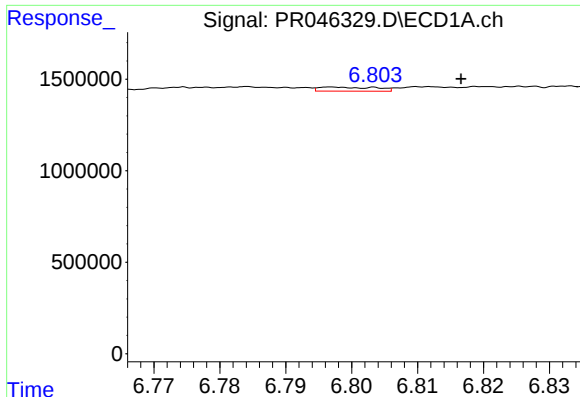
#25 AR-1248-5

R.T.: 6.869 min
Delta R.T.: -0.015 min
Response: 202734
Conc: 2.89 ng/ml



#25 AR-1248-5

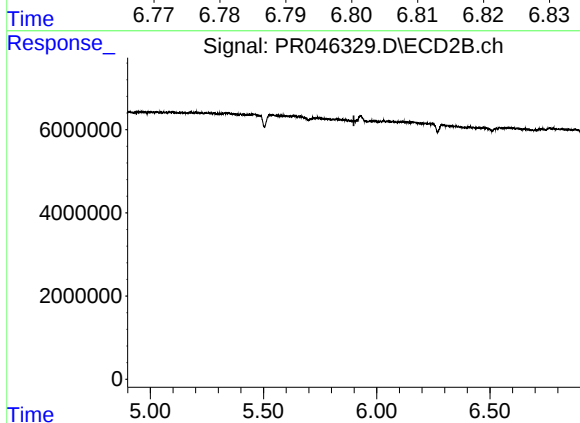
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#26 AR-1254-1

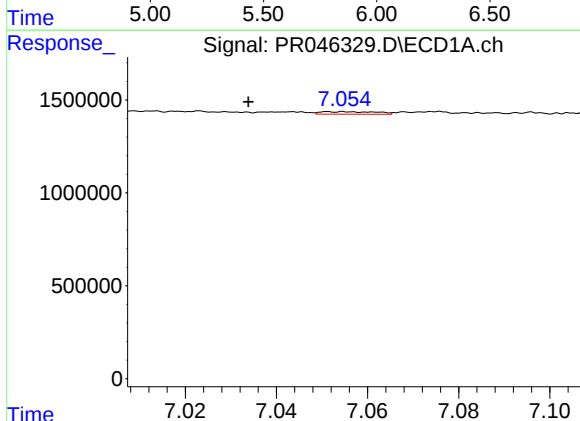
R.T.: 6.797 min
Delta R.T.: -0.019 min
Response: 133201
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



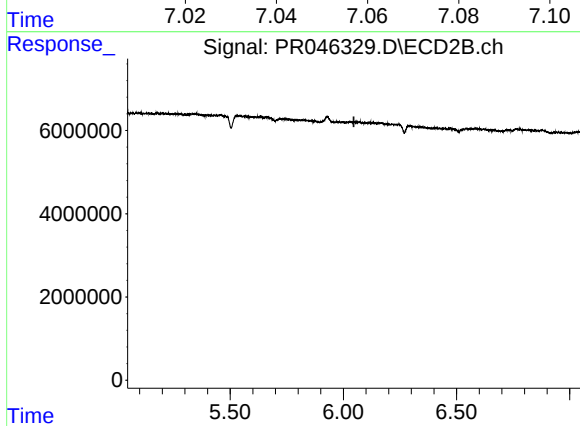
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



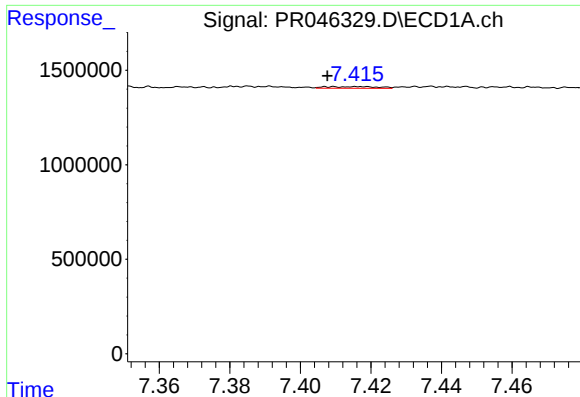
#27 AR-1254-2

R.T.: 7.055 min
Delta R.T.: 0.021 min
Response: 118105
Conc: 0.97 ng/ml



#27 AR-1254-2

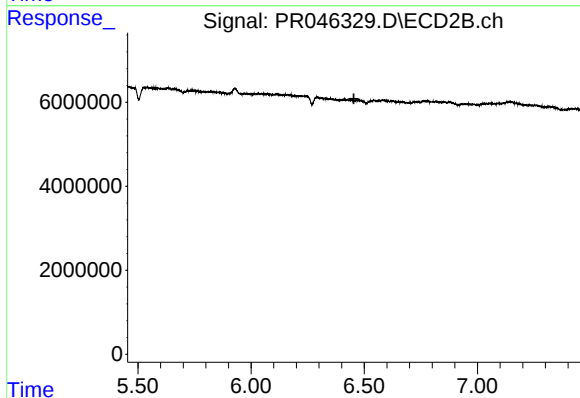
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#28 AR-1254-3

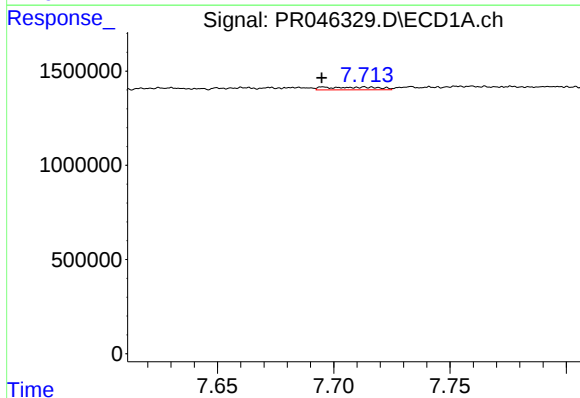
R.T.: 7.409 min
Delta R.T.: 0.002 min
Response: 88526
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



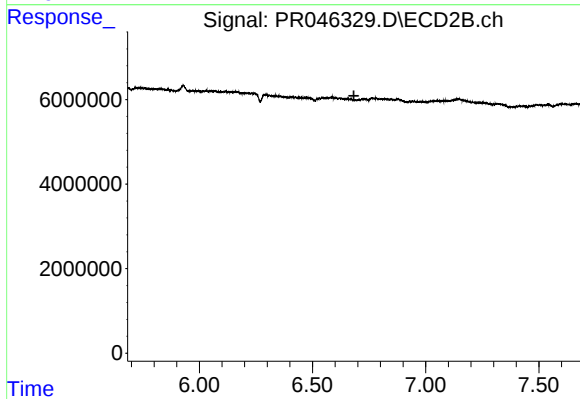
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



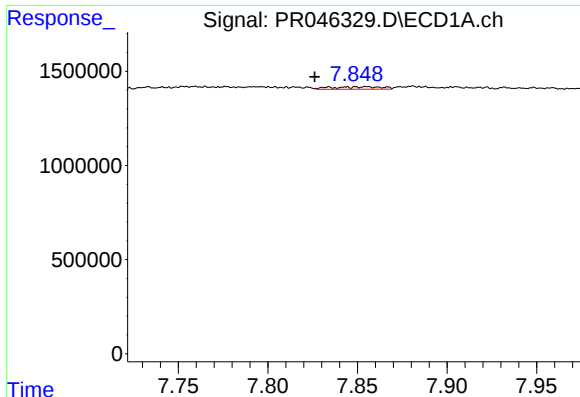
#29 AR-1254-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 227294
Conc: 2.21 ng/ml



#29 AR-1254-4

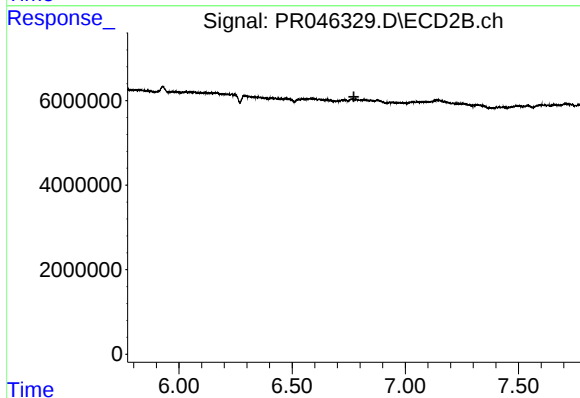
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#32 AR-1260-2

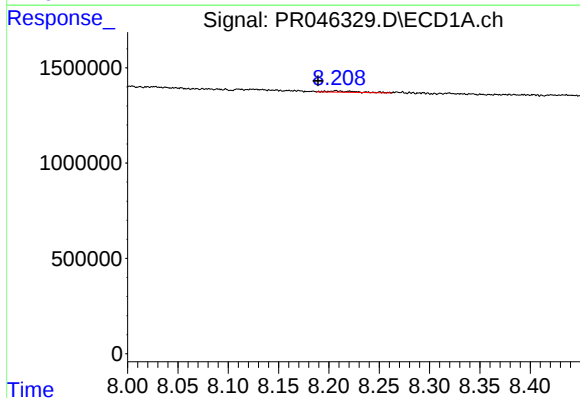
R.T.: 7.854 min
Delta R.T.: 0.028 min
Response: 258241
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



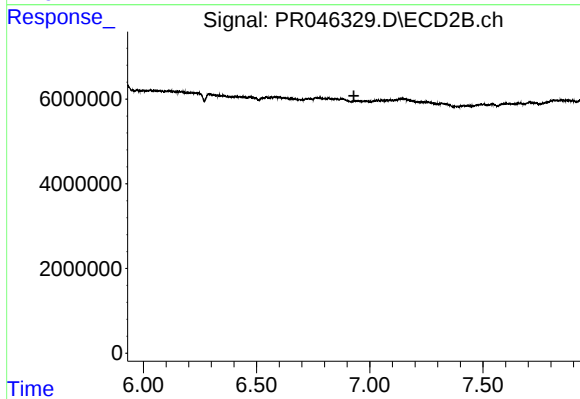
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



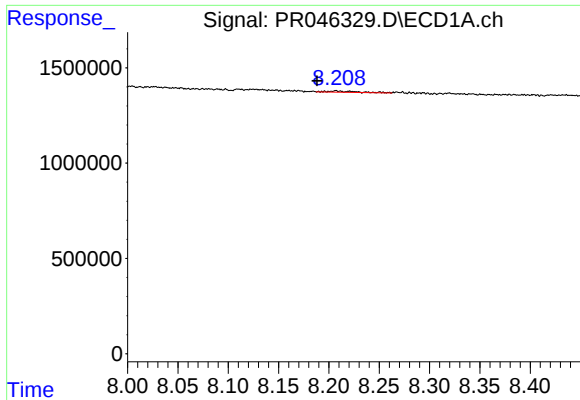
#33 AR-1260-3

R.T.: 8.207 min
Delta R.T.: 0.018 min
Response: 129997
Conc: 1.45 ng/ml



#33 AR-1260-3

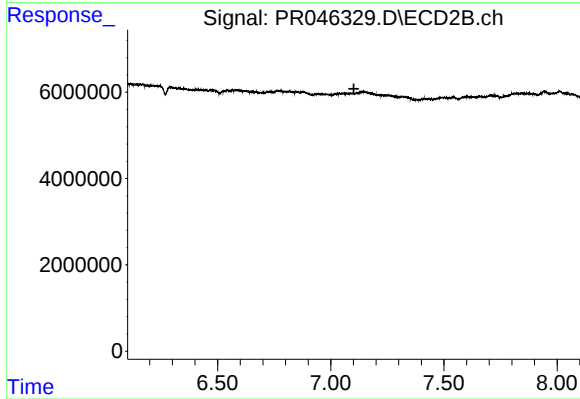
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

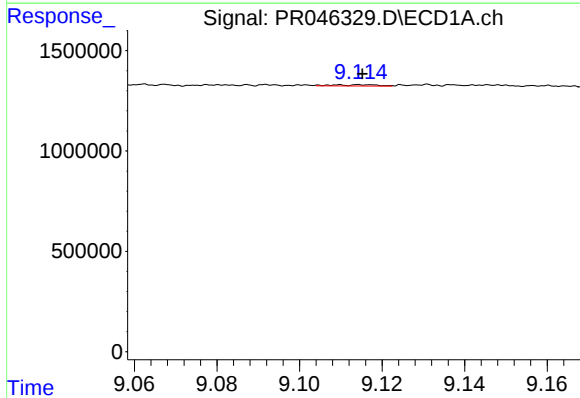
R.T.: 8.207 min
Delta R.T.: 0.019 min
Response: 129997
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



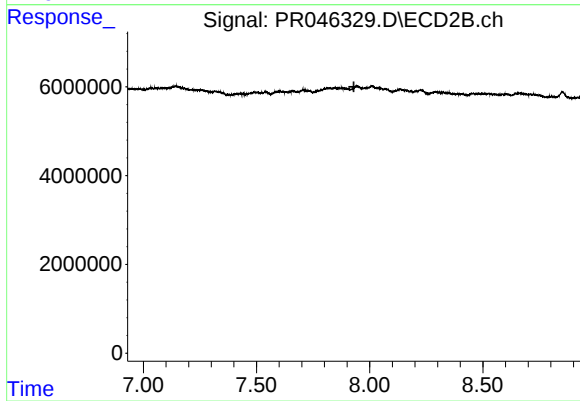
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



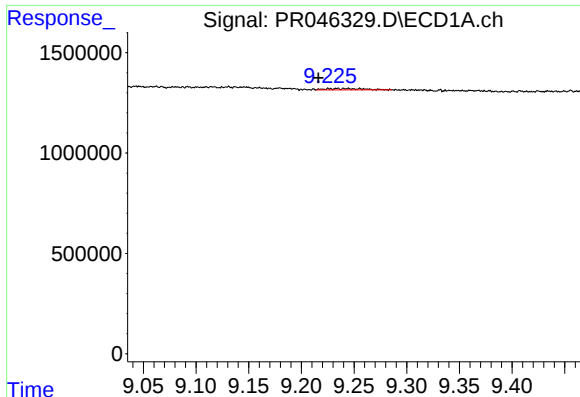
#38 AR-1262-3

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 47324
Conc: 0.48 ng/ml



#38 AR-1262-3

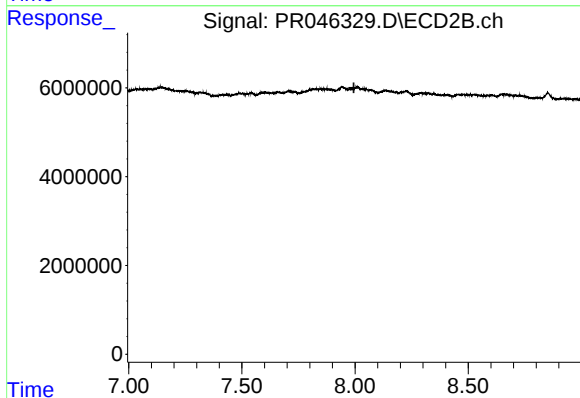
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#39 AR-1262-4

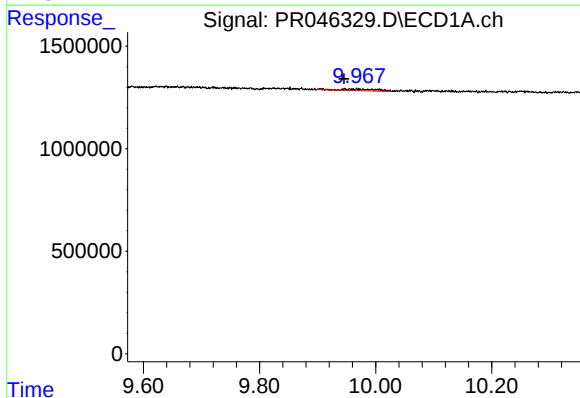
R.T.: 9.235 min
Delta R.T.: 0.019 min
Response: 154145
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



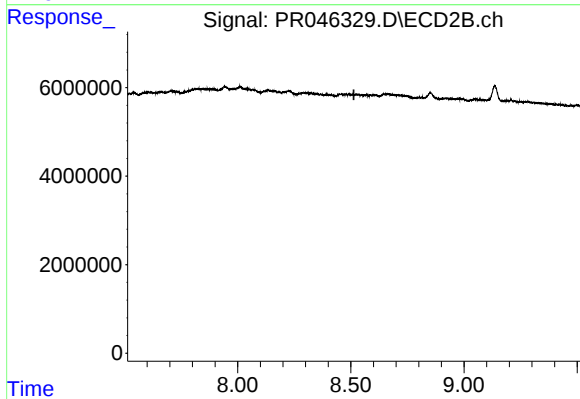
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



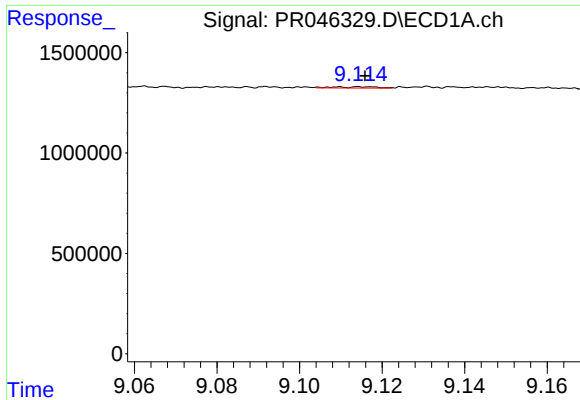
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: 0.011 min
Response: 338158
Conc: 4.13 ng/ml



#40 AR-1262-5

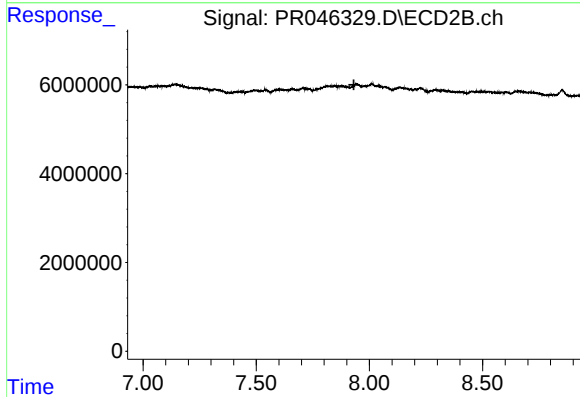
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#41 AR-1268-1

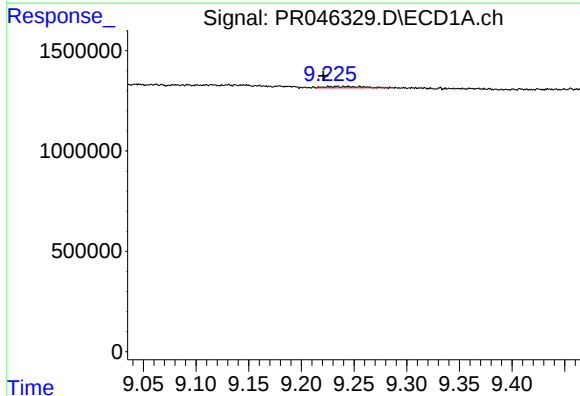
R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 47324
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



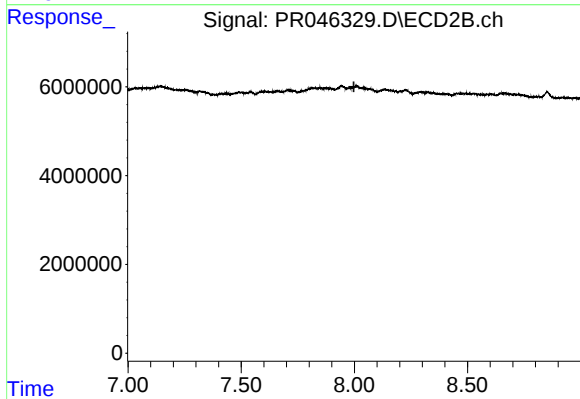
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



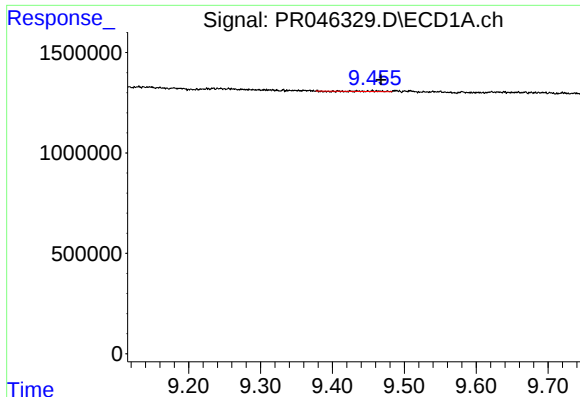
#42 AR-1268-2

R.T.: 9.235 min
Delta R.T.: 0.014 min
Response: 154145
Conc: 0.58 ng/ml



#42 AR-1268-2

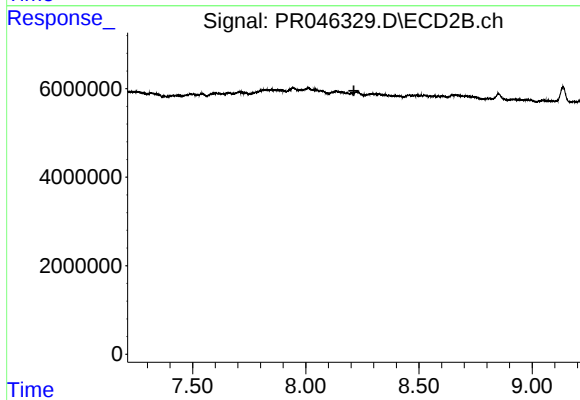
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#43 AR-1268-3

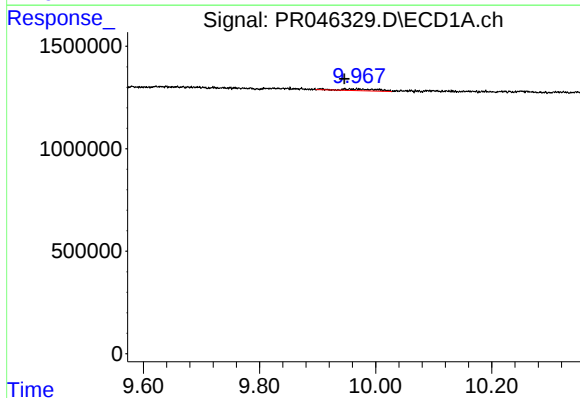
R.T.: 9.456 min
Delta R.T.: -0.012 min
Response: 39713
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



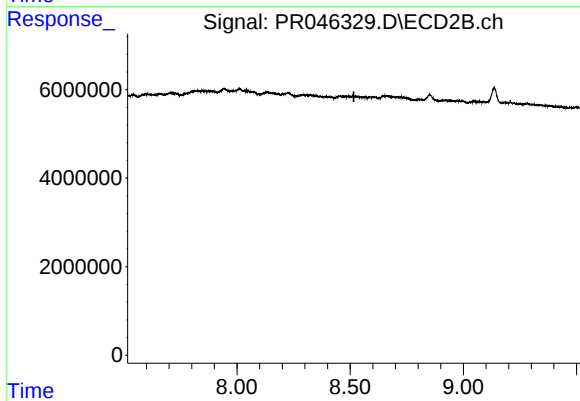
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: 0.010 min
Response: 338158
Conc: 3.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.