

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060622\
 Data File : P0086936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 16:46
 Operator : YP\AJ
 Sample : N3177-04 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:24:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.515	3.664	101233	61772	1.770	1.932
2)	SA Decachlor...	10.392	8.691	130237	30273	2.853	1.350 #
Target Compounds							
3)	L1 AR-1016-1	5.682	0.000	5467	0	2.753	N.D. #
4)	L1 AR-1016-2	5.725	0.000	3446	0	1.216	N.D. #
5)	L1 AR-1016-3	5.725f	0.000	3446	0	1.971	N.D. #
8)	L2 AR-1221-1	4.707	0.000	4310	0	6.487	N.D. #
9)	L2 AR-1221-2	4.828	0.000	6028	0	11.503	N.D. #
10)	L2 AR-1221-3	4.845f	0.000	3694	0	2.290	N.D. #
11)	L3 AR-1232-1	4.845f	0.000	3694	0	2.419	N.D. #
12)	L3 AR-1232-2	5.213	0.000	4449	0	6.331	N.D. #
13)	L3 AR-1232-3	5.725	0.000	3446	0	2.542	N.D. #
16)	L4 AR-1242-1	5.682	0.000	5467	0	3.420	N.D. #
17)	L4 AR-1242-2	5.725	0.000	3446	0	1.513	N.D. #
18)	L4 AR-1242-3	5.725f	0.000	3446	0	2.427	N.D. #
20)	L4 AR-1242-5	6.601	0.000	2208	0	1.877	N.D. #
21)	L5 AR-1248-1	5.682	0.000	5467	0	4.483	N.D. #
24)	L5 AR-1248-4	6.588	0.000	1209	0	0.563	N.D. #
25)	L5 AR-1248-5	6.601	0.000	2208	0	1.077	N.D. #
26)	L6 AR-1254-1	6.562	0.000	5118	0	2.304	N.D. #
27)	L6 AR-1254-2	6.846f	0.000	4960	0	1.448	N.D. #
28)	L6 AR-1254-3	7.166	0.000	11299	0	3.234	N.D. #
29)	L6 AR-1254-4	7.422	0.000	4589	0	1.789	N.D. #
30)	L6 AR-1254-5	7.880	0.000	10055	0	3.635	N.D. #
31)	L7 AR-1260-1	7.315	0.000	1295	0	0.522	N.D. #
32)	L7 AR-1260-2	7.558	0.000	3149	0	0.929	N.D. #
33)	L7 AR-1260-3	7.936	0.000	1975	0	0.914	N.D. #
34)	L7 AR-1260-4	8.168	0.000	6154	0	2.395	N.D. #
35)	L7 AR-1260-5	8.495	0.000	1525	0	0.321	N.D. #
36)	L8 AR-1262-1	7.936	0.000	1975	0	0.595	N.D. #
37)	L8 AR-1262-2	8.495	0.000	1525	0	0.267	N.D. #
38)	L8 AR-1262-3	8.827	0.000	8893	0	2.258	N.D. #
39)	L8 AR-1262-4	8.928	0.000	5165	0	1.725	N.D. #
40)	L8 AR-1262-5	9.654f	0.000	4099	0	1.983	N.D. #
41)	L9 AR-1268-1	8.827	0.000	8893	0	1.266	N.D. #
42)	L9 AR-1268-2	8.928	0.000	5165	0	0.807	N.D. #
43)	L9 AR-1268-3	9.146	0.000	2666	0	0.490	N.D. #
44)	L9 AR-1268-4	9.654f	0.000	4099	0	1.736	N.D. #
45)	L9 AR-1268-5	10.034	0.000	1803	0	0.100	N.D. #

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

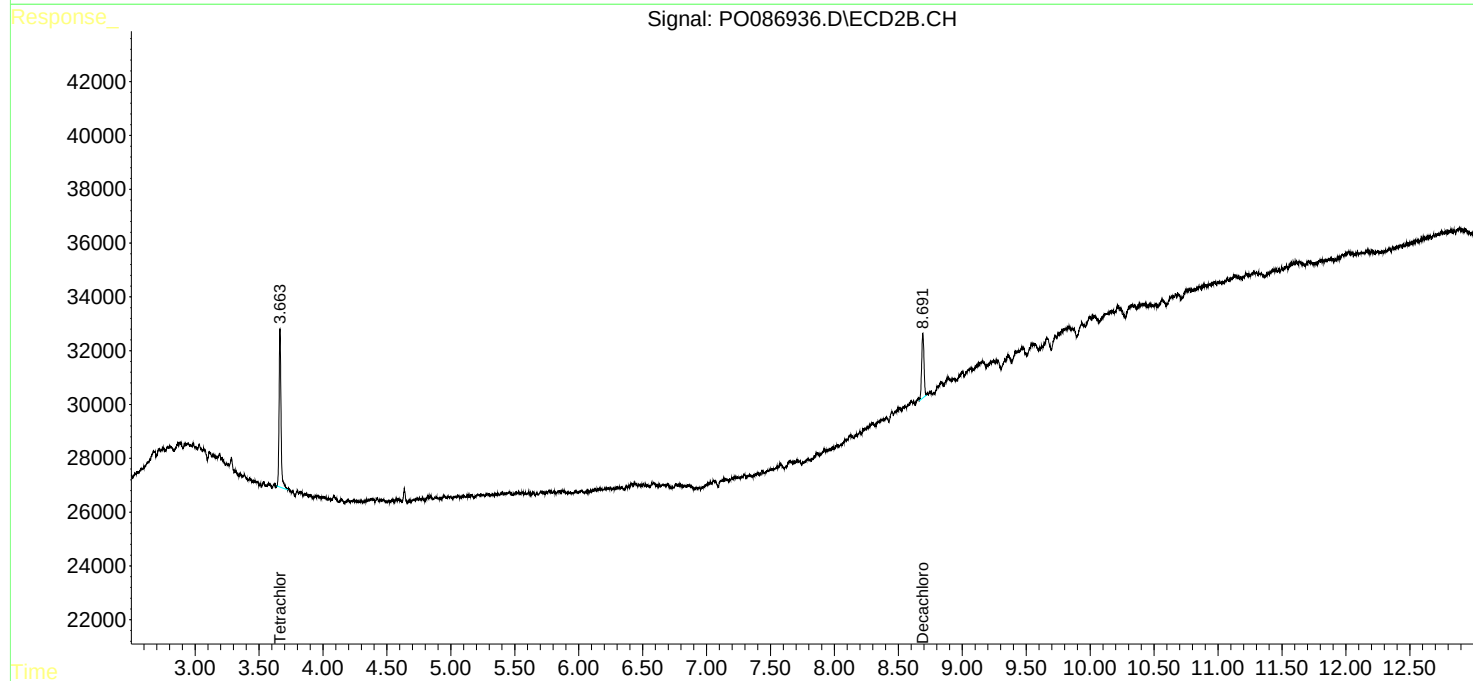
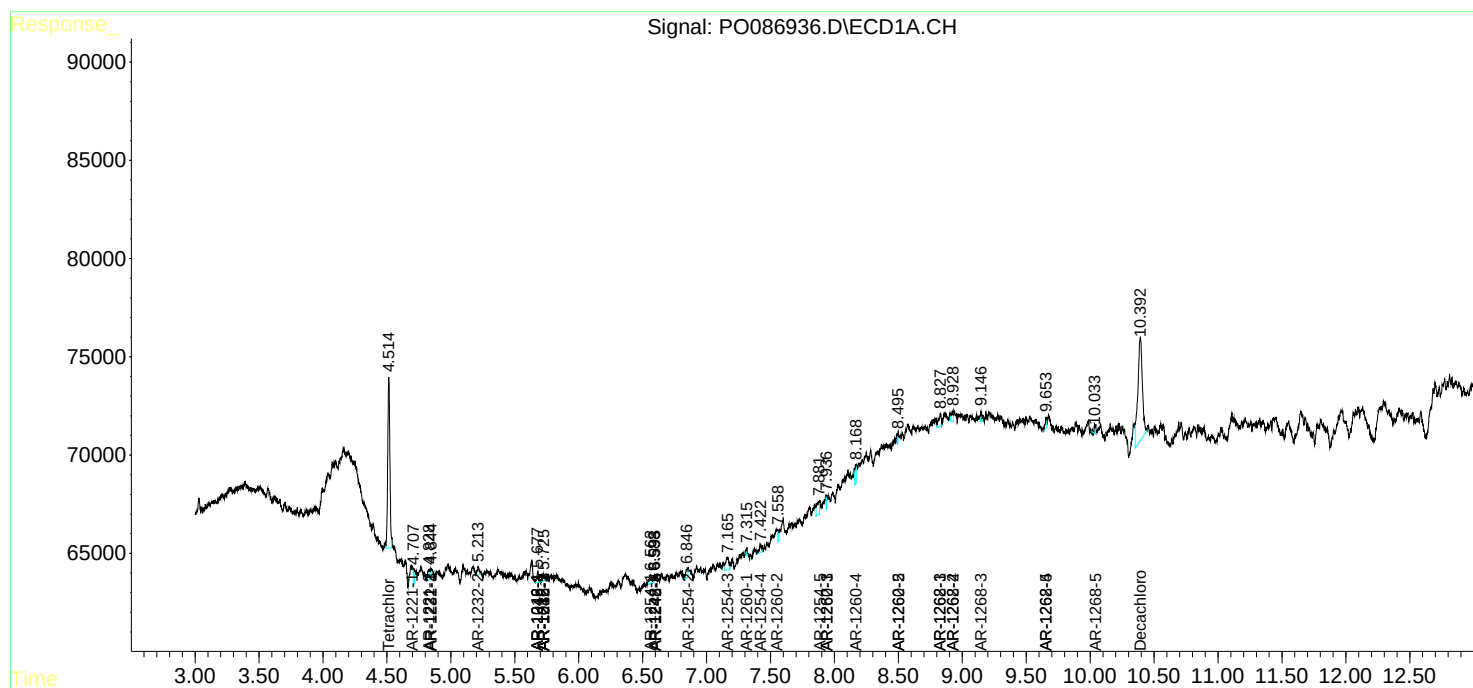
Instrument :
ECD_O
ClientSampleId :

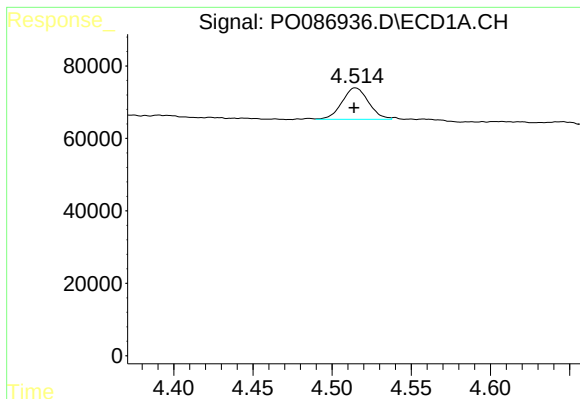
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
Data File : P0086936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 16:46
Operator : YP\AJ
Sample : N3177-04 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:24:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

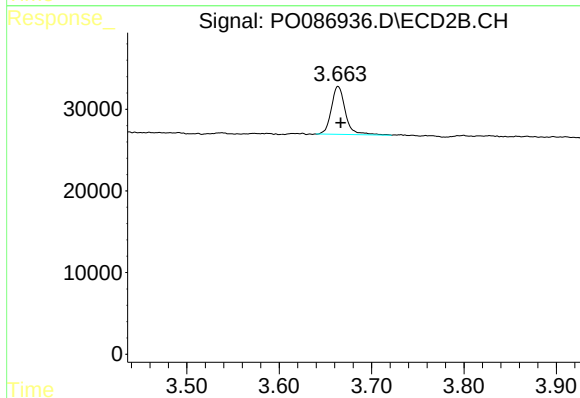




#1 Tetrachloro-m-xylene

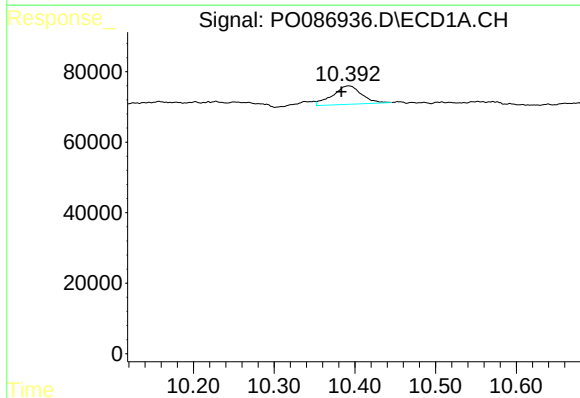
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 101233
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



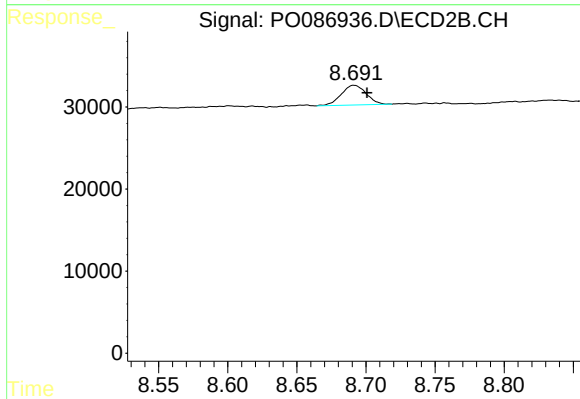
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.003 min
Response: 61772
Conc: 1.93 ng/ml



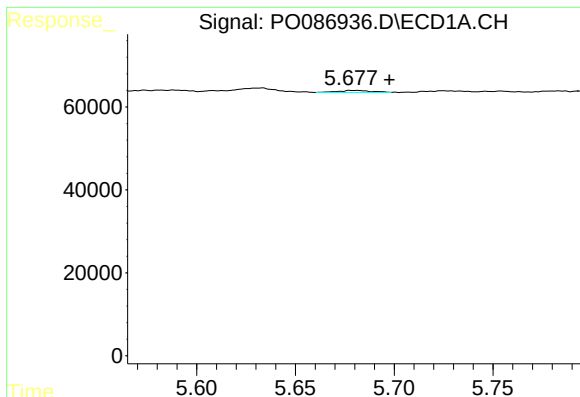
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.009 min
Response: 130237
Conc: 2.85 ng/ml



#2 Decachlorobiphenyl

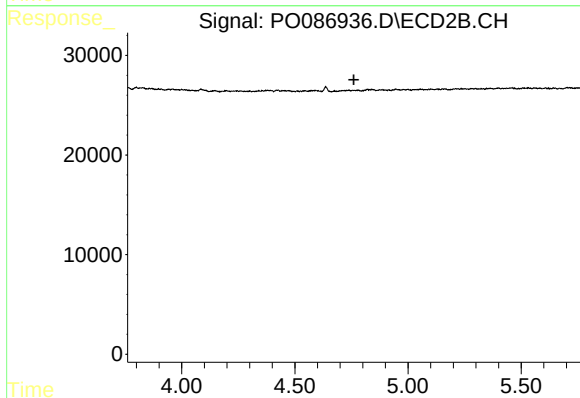
R.T.: 8.691 min
Delta R.T.: -0.009 min
Response: 30273
Conc: 1.35 ng/ml



#3 AR-1016-1

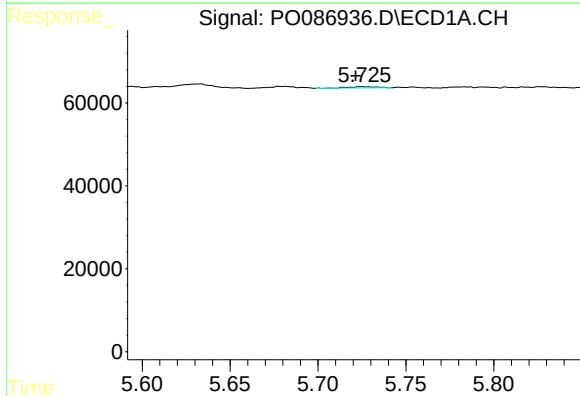
R.T.: 5.682 min
Delta R.T.: -0.016 min
Response: 5467
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



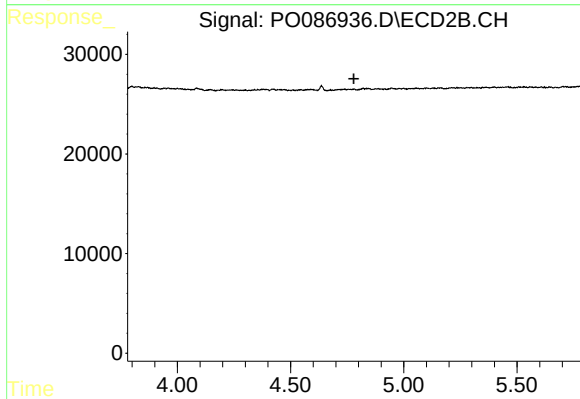
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



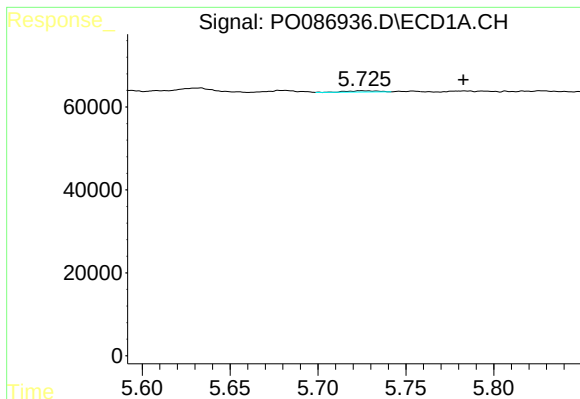
#4 AR-1016-2

R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 3446
Conc: 1.22 ng/ml



#4 AR-1016-2

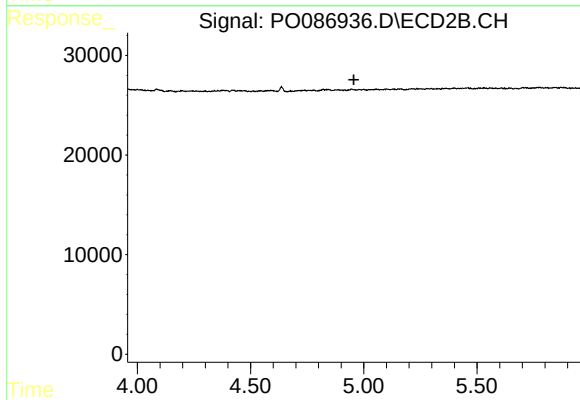
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

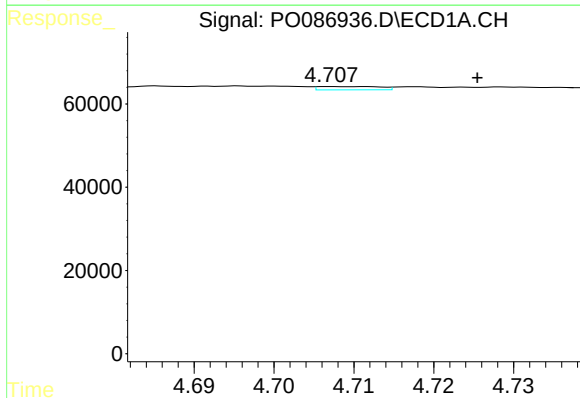
R.T.: 5.725 min
Delta R.T.: -0.058 min
Response: 3446
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



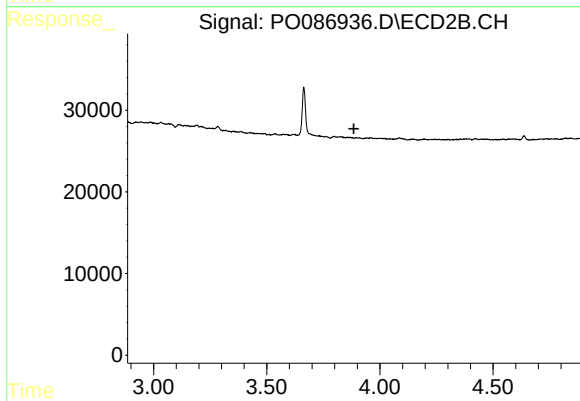
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



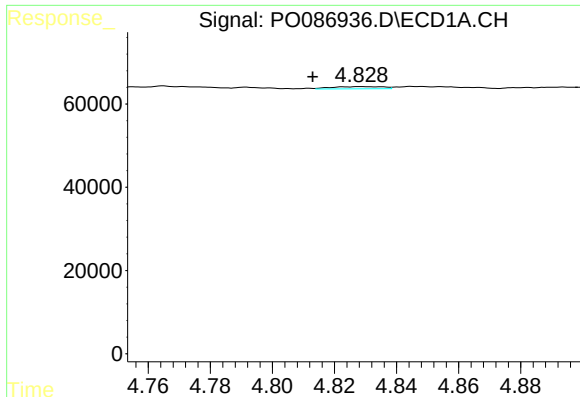
#8 AR-1221-1

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 4310
Conc: 6.49 ng/ml



#8 AR-1221-1

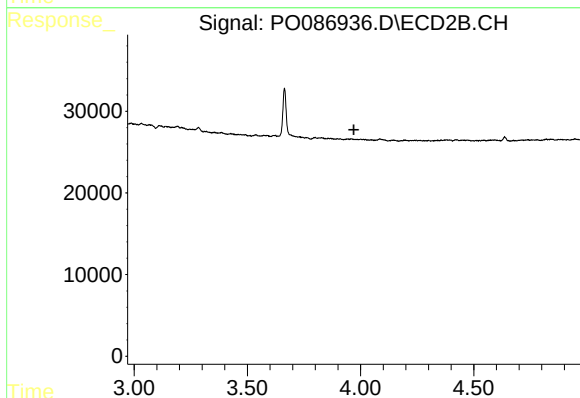
R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#9 AR-1221-2

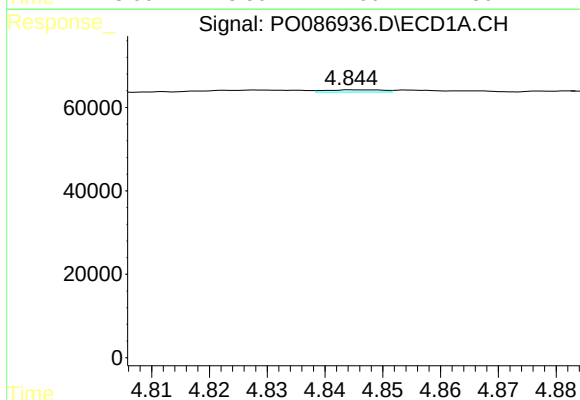
R.T.: 4.828 min
Delta R.T.: 0.016 min
Response: 6028
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



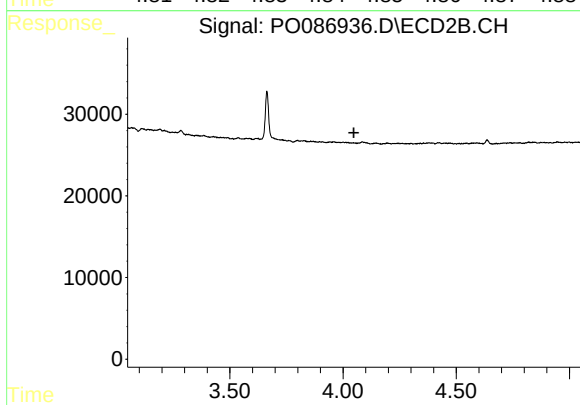
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



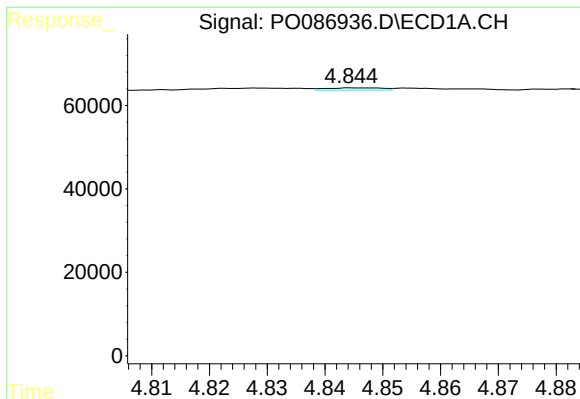
#10 AR-1221-3

R.T.: 4.845 min
Delta R.T.: -0.046 min
Response: 3694
Conc: 2.29 ng/ml



#10 AR-1221-3

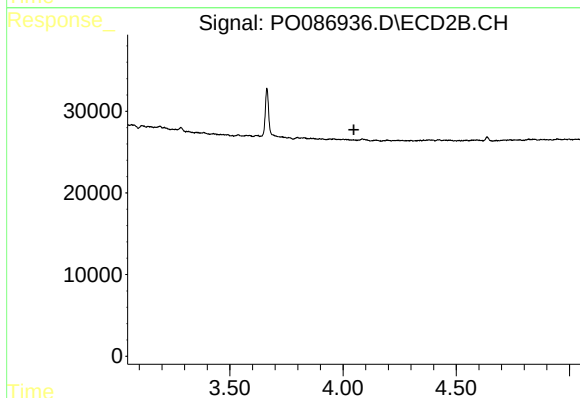
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

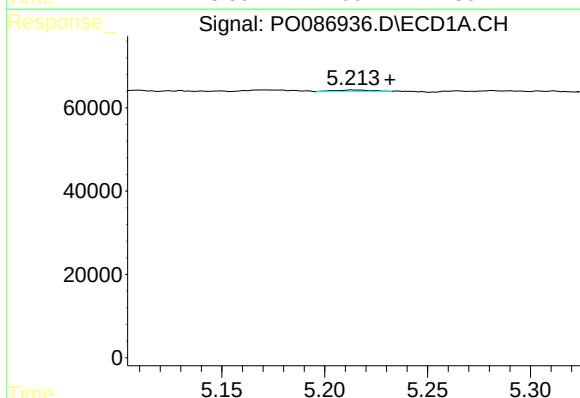
R.T.: 4.845 min
Delta R.T.: -0.046 min
Response: 3694
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



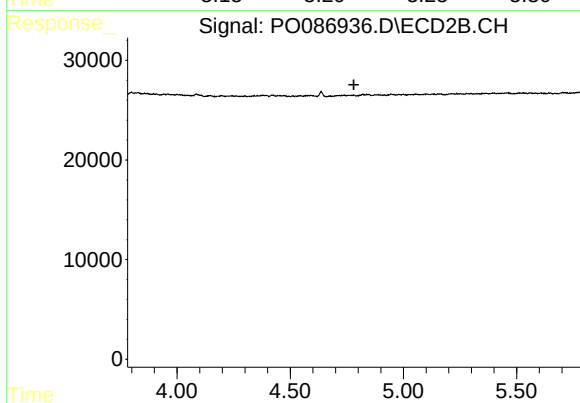
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



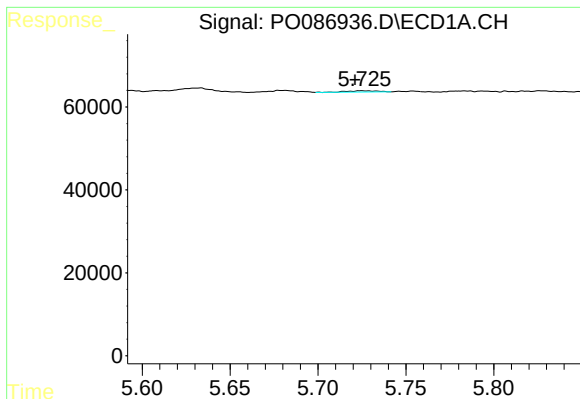
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.019 min
Response: 4449
Conc: 6.33 ng/ml



#12 AR-1232-2

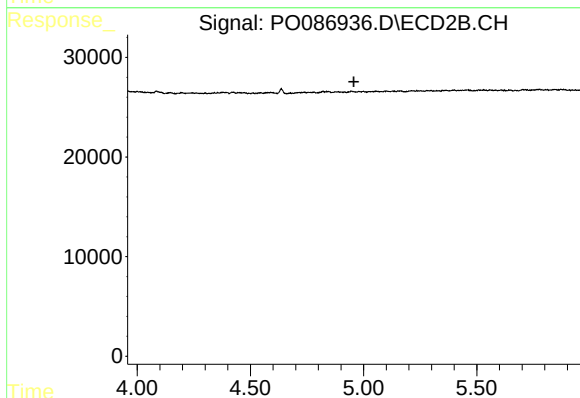
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#13 AR-1232-3

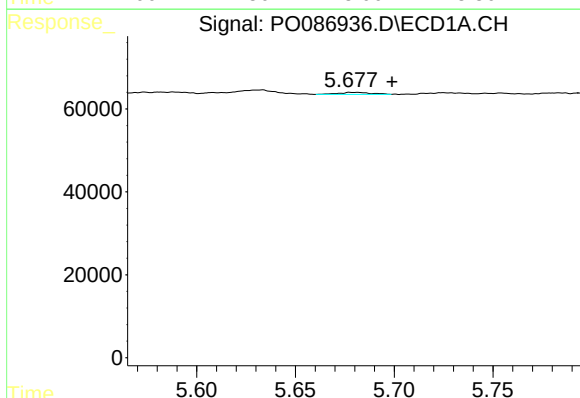
R.T.: 5.725 min
Delta R.T.: 0.004 min
Response: 3446
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



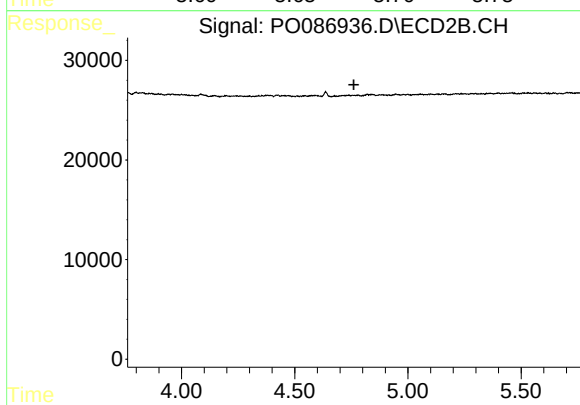
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



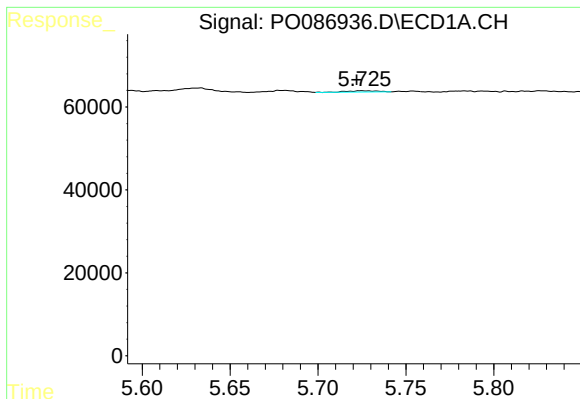
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 5467
Conc: 3.42 ng/ml



#16 AR-1242-1

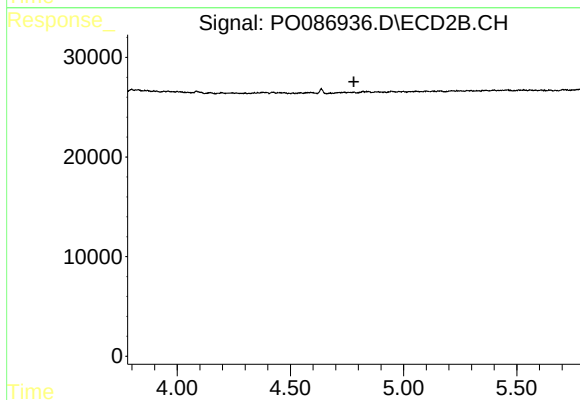
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#17 AR-1242-2

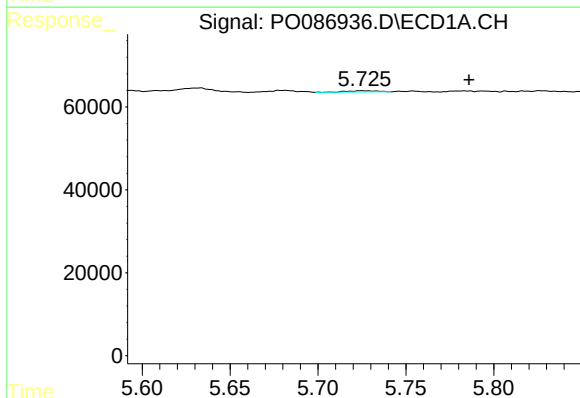
R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 3446
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



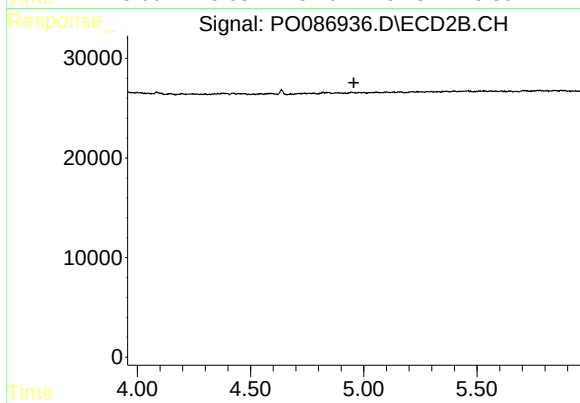
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



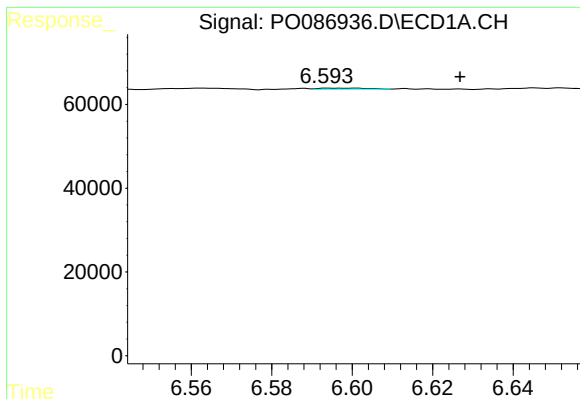
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.061 min
Response: 3446
Conc: 2.43 ng/ml



#18 AR-1242-3

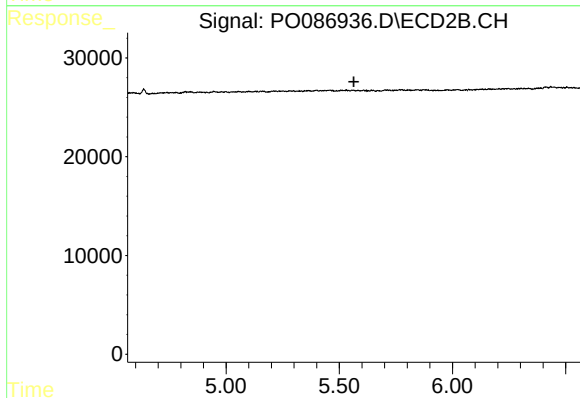
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

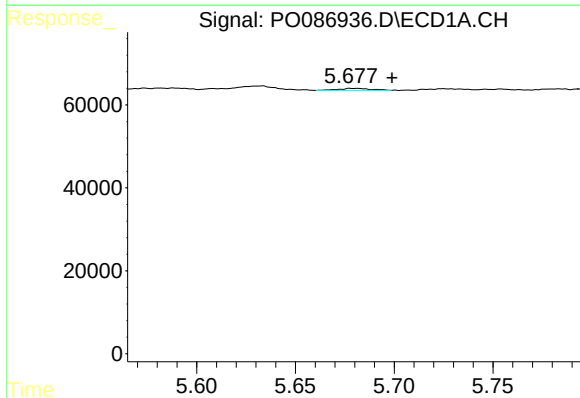
R.T.: 6.601 min
Delta R.T.: -0.026 min
Response: 2208
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



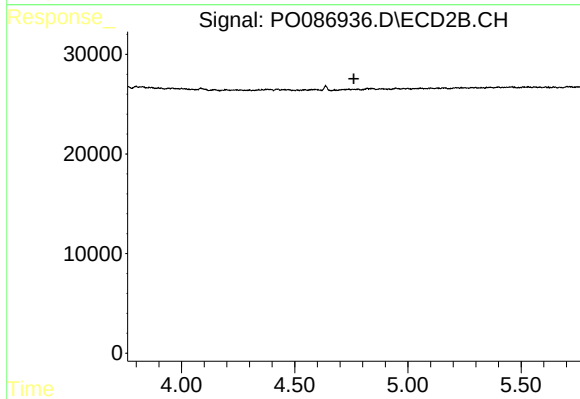
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



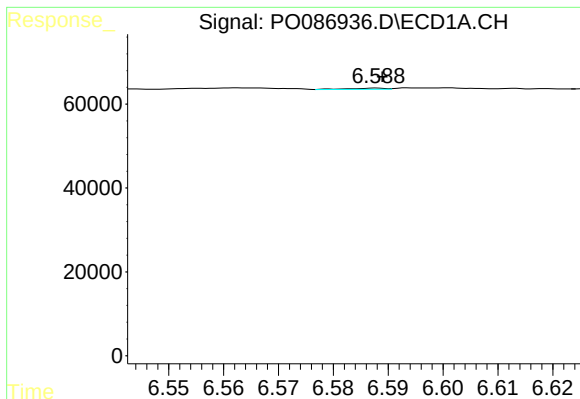
#21 AR-1248-1

R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 5467
Conc: 4.48 ng/ml



#21 AR-1248-1

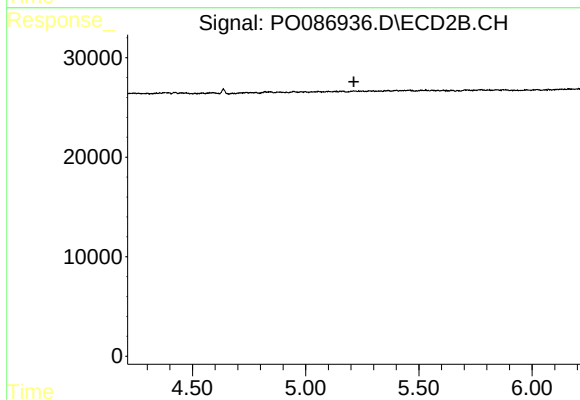
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

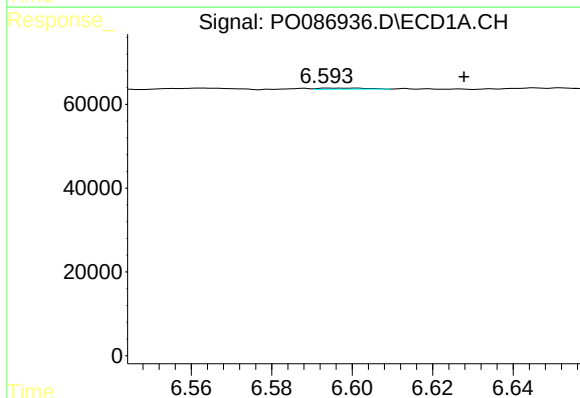
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 1209
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



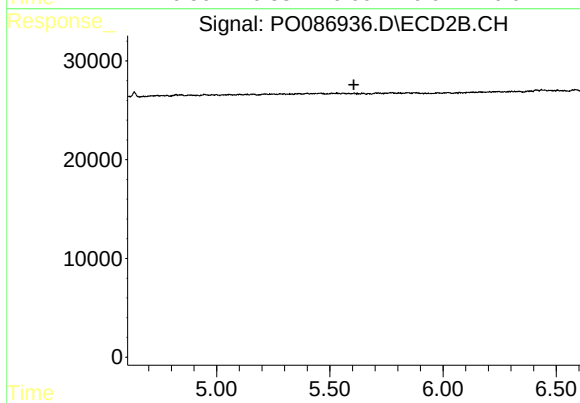
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



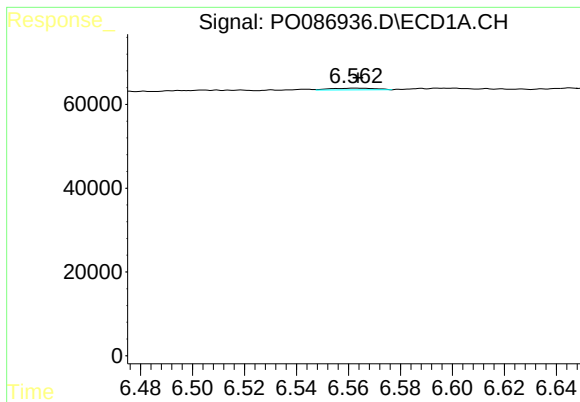
#25 AR-1248-5

R.T.: 6.601 min
Delta R.T.: -0.027 min
Response: 2208
Conc: 1.08 ng/ml



#25 AR-1248-5

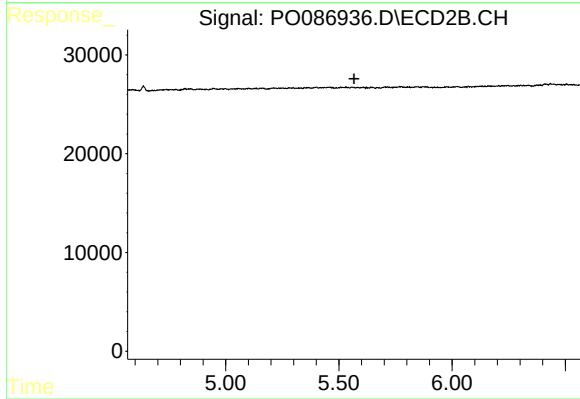
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

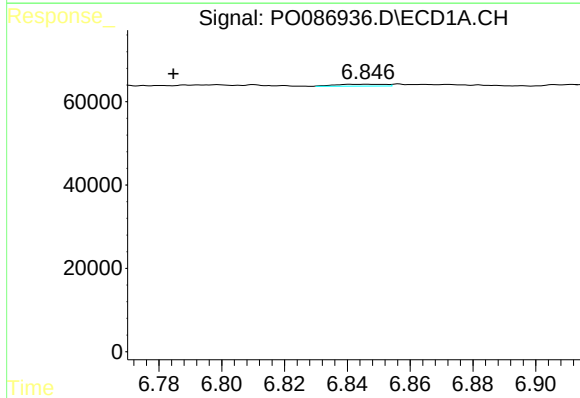
R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 5118
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



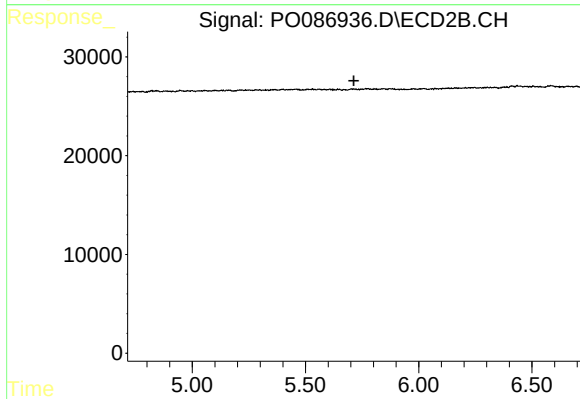
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



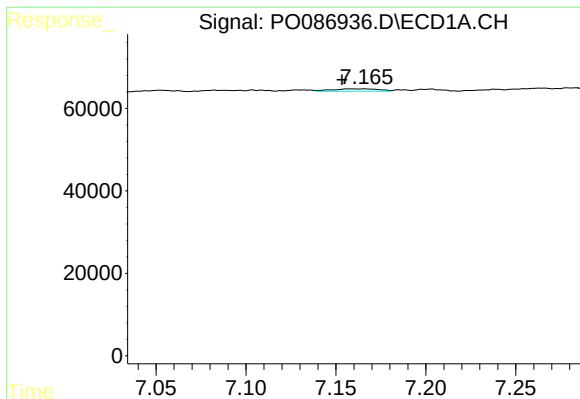
#27 AR-1254-2

R.T.: 6.846 min
Delta R.T.: 0.062 min
Response: 4960
Conc: 1.45 ng/ml



#27 AR-1254-2

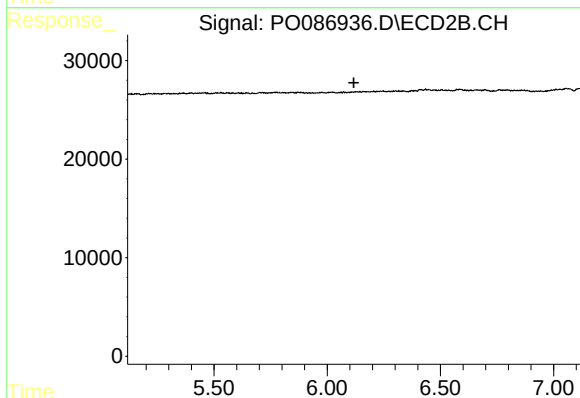
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

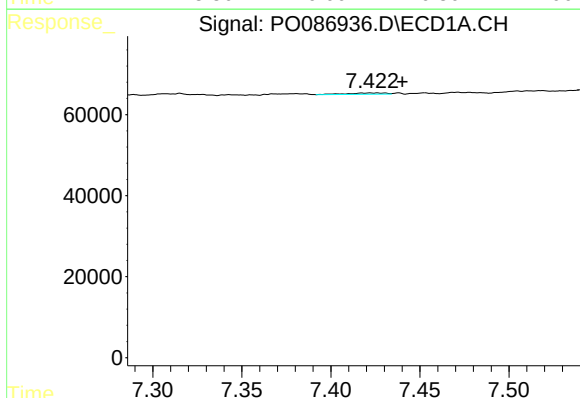
R.T.: 7.166 min
Delta R.T.: 0.013 min
Response: 11299
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



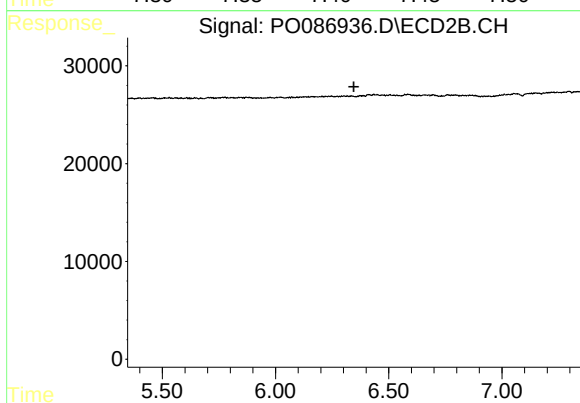
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



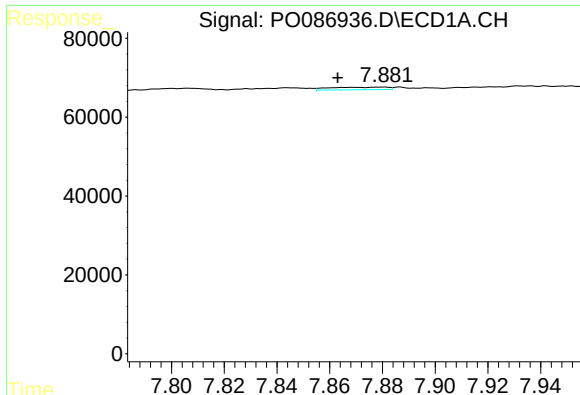
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.018 min
Response: 4589
Conc: 1.79 ng/ml



#29 AR-1254-4

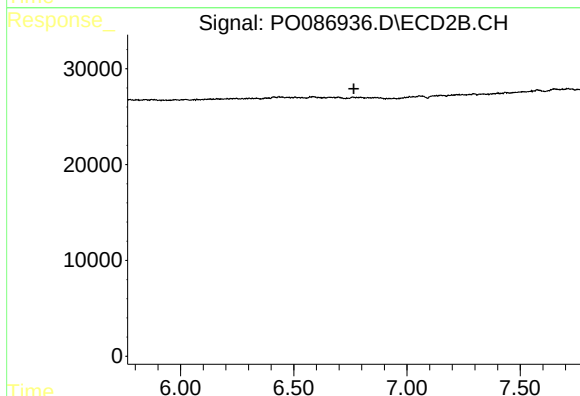
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

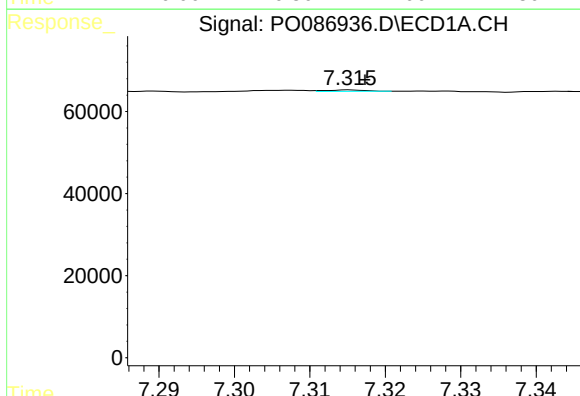
R.T.: 7.880 min
Delta R.T.: 0.017 min
Response: 10055
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



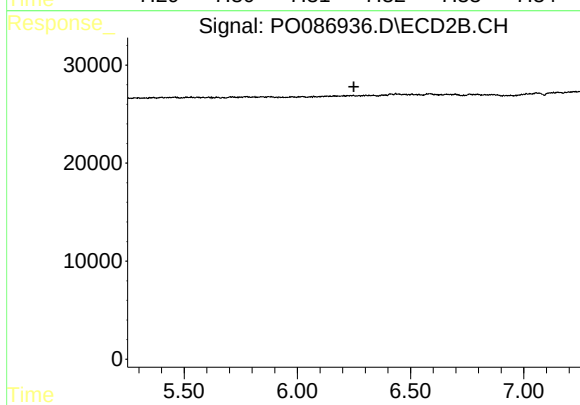
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



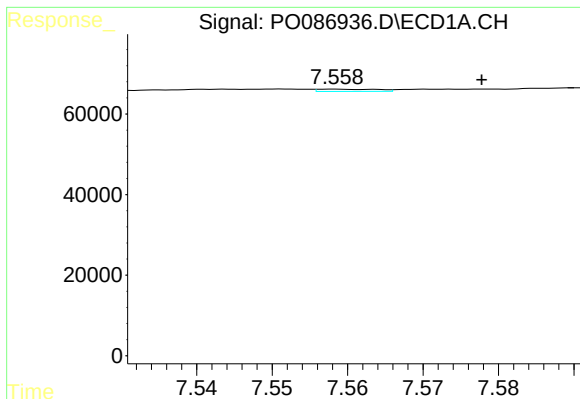
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1295
Conc: 0.52 ng/ml



#31 AR-1260-1

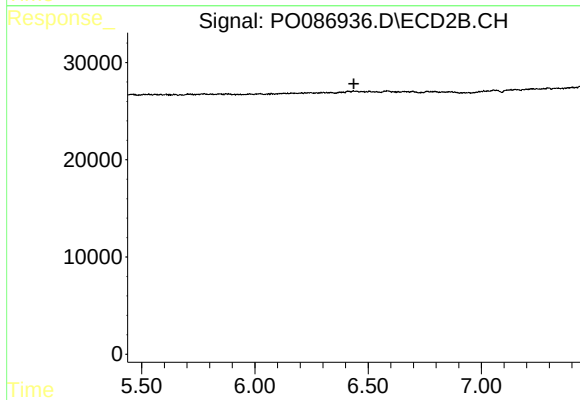
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

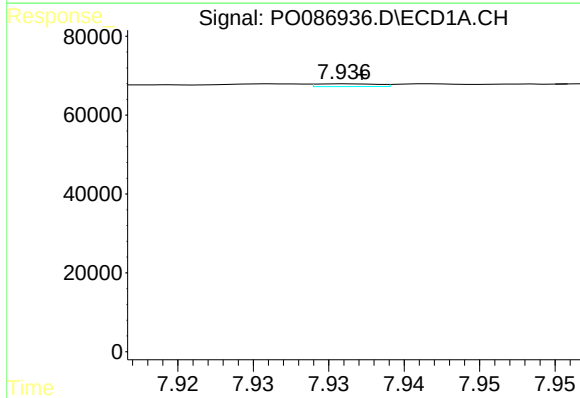
R.T.: 7.558 min
Delta R.T.: -0.020 min
Response: 3149
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



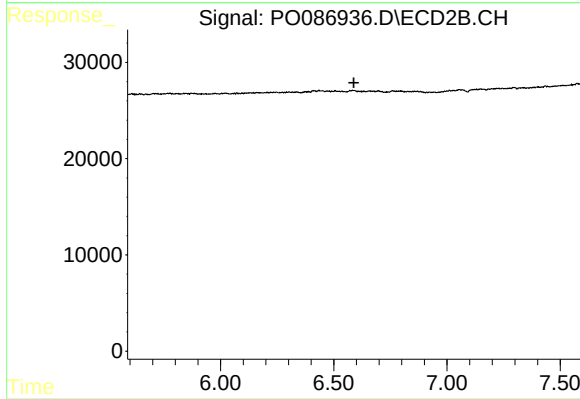
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



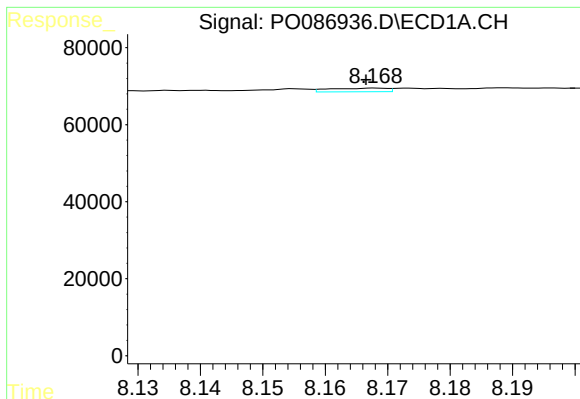
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 1975
Conc: 0.91 ng/ml



#33 AR-1260-3

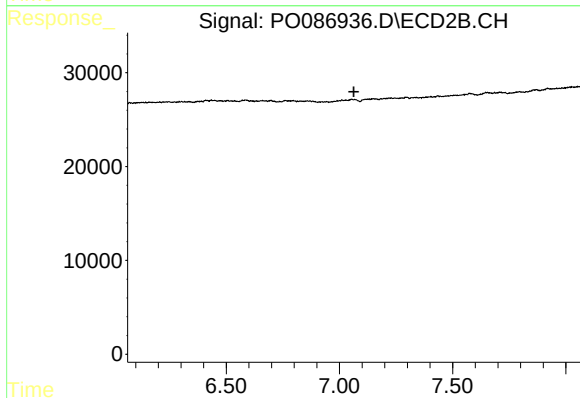
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#34 AR-1260-4

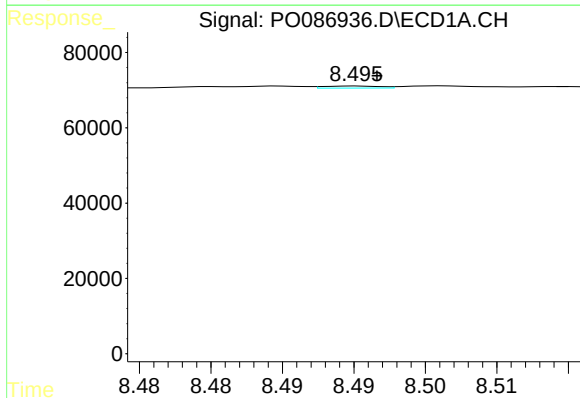
R.T.: 8.168 min
Delta R.T.: 0.002 min
Response: 6154
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



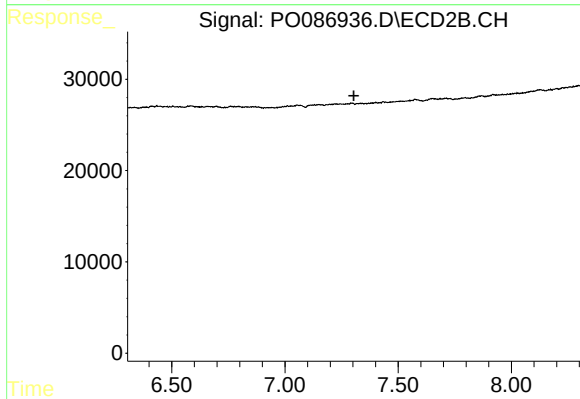
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



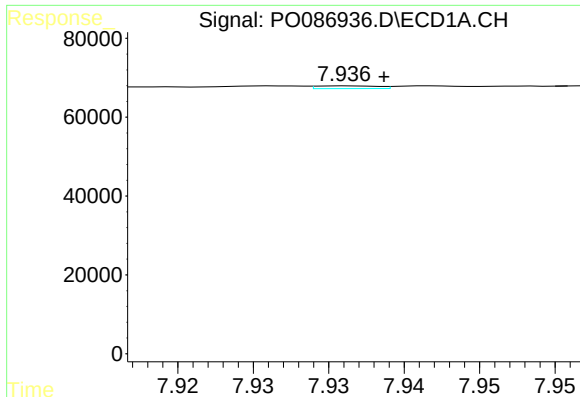
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 1525
Conc: 0.32 ng/ml



#35 AR-1260-5

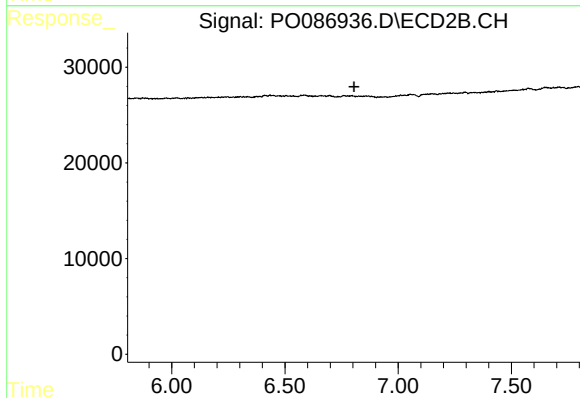
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

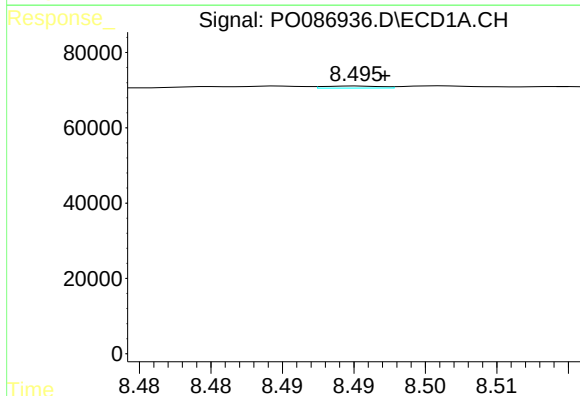
R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 1975
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



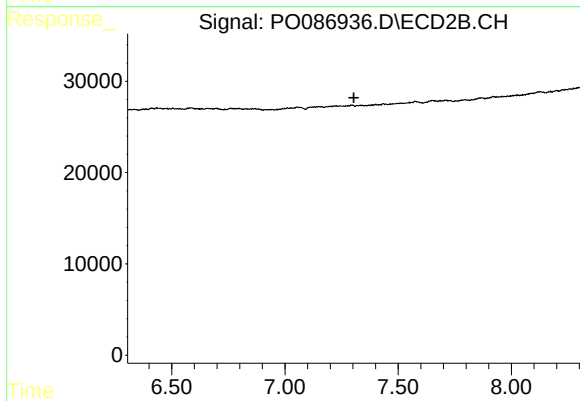
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



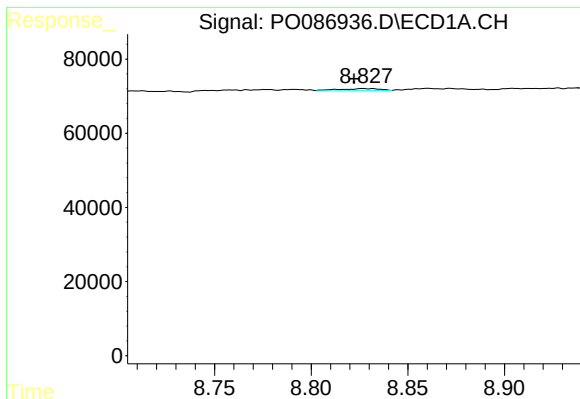
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 1525
Conc: 0.27 ng/ml



#37 AR-1262-2

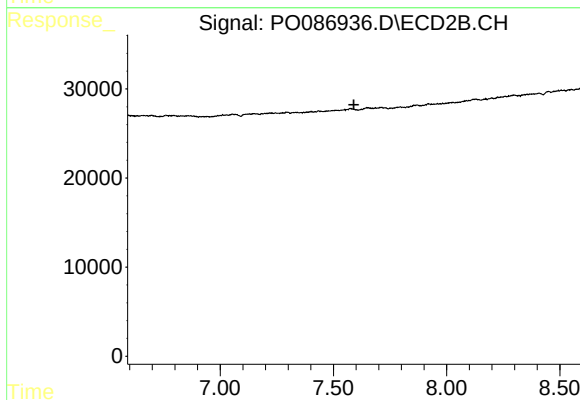
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

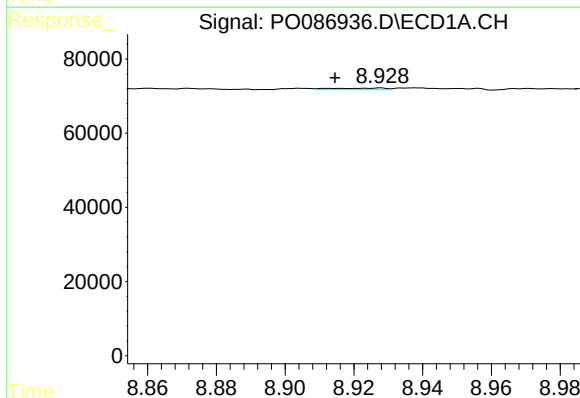
R.T.: 8.827 min
Delta R.T.: 0.005 min
Response: 8893
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



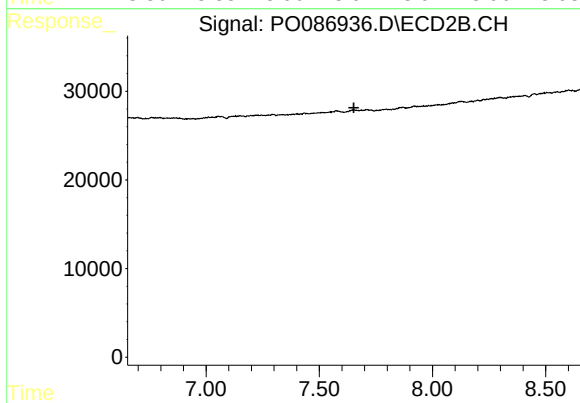
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



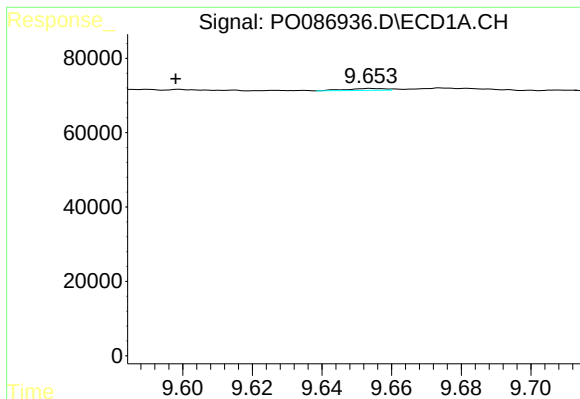
#39 AR-1262-4

R.T.: 8.928 min
Delta R.T.: 0.013 min
Response: 5165
Conc: 1.72 ng/ml



#39 AR-1262-4

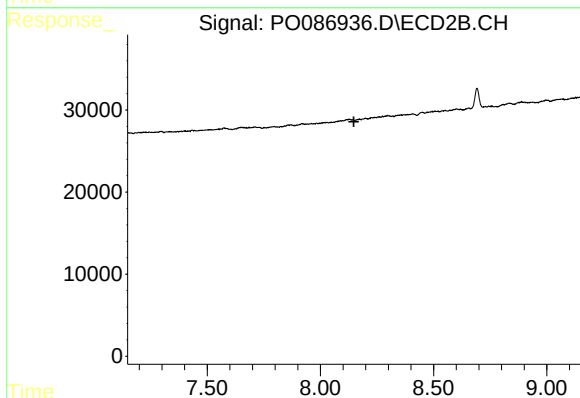
R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#40 AR-1262-5

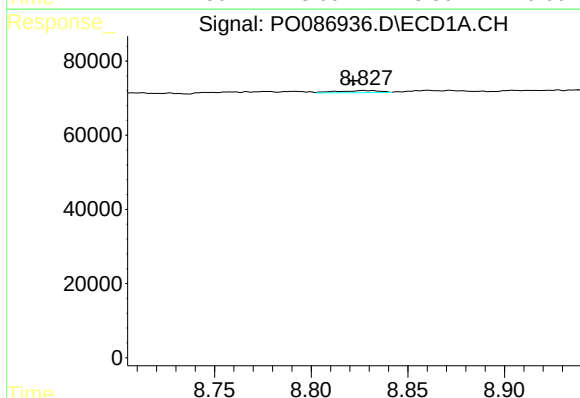
R.T.: 9.654 min
Delta R.T.: 0.056 min
Response: 4099
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



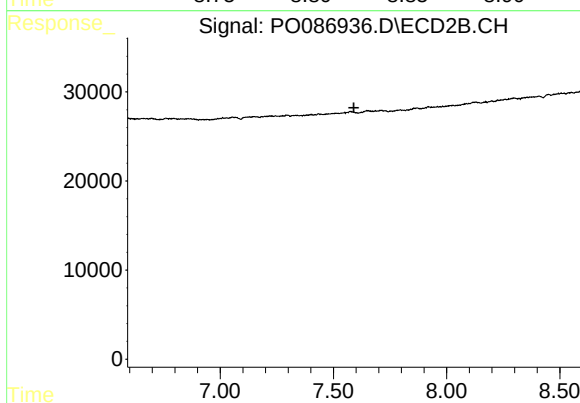
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



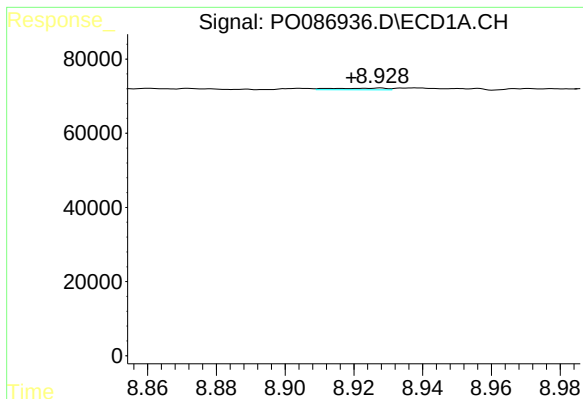
#41 AR-1268-1

R.T.: 8.827 min
Delta R.T.: 0.005 min
Response: 8893
Conc: 1.27 ng/ml



#41 AR-1268-1

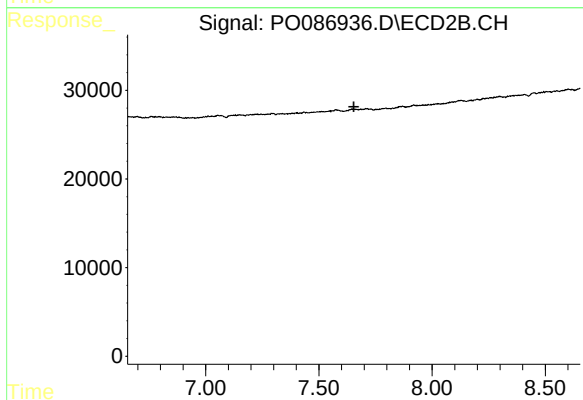
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

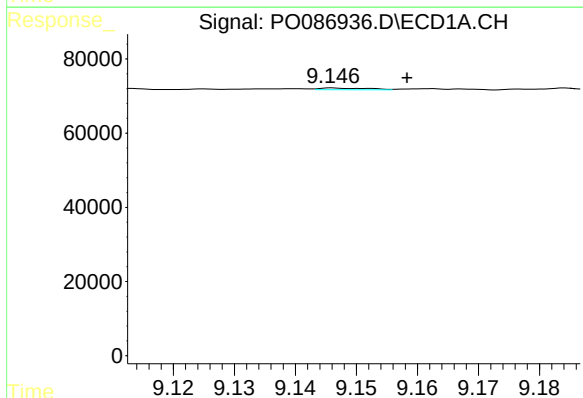
R.T.: 8.928 min
Delta R.T.: 0.009 min
Response: 5165
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



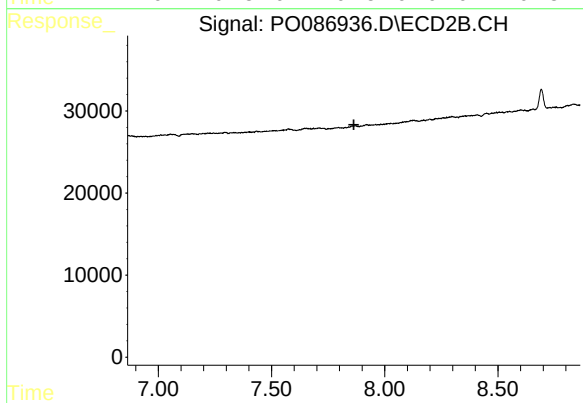
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



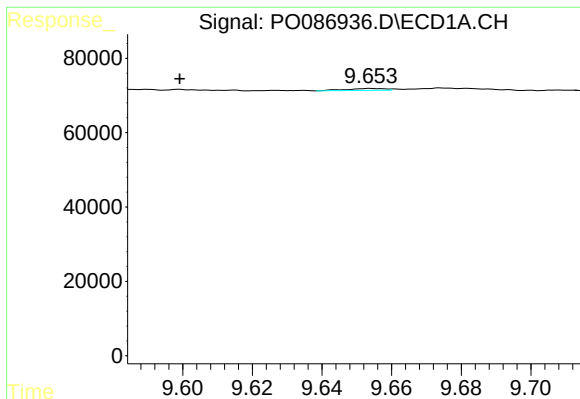
#43 AR-1268-3

R.T.: 9.146 min
Delta R.T.: -0.012 min
Response: 2666
Conc: 0.49 ng/ml



#43 AR-1268-3

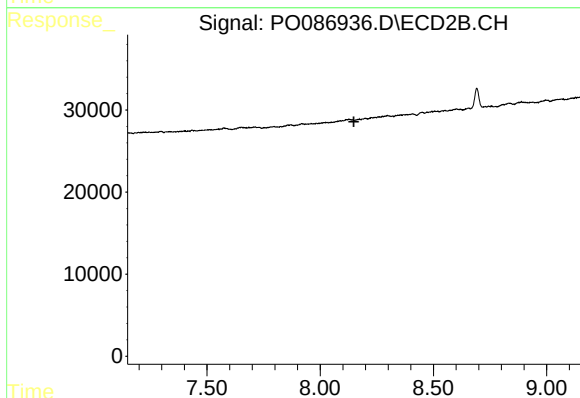
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#44 AR-1268-4

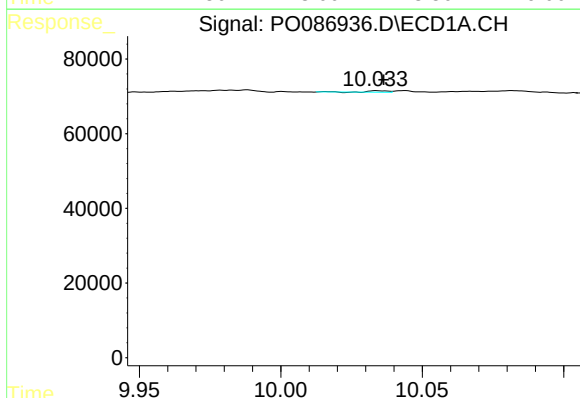
R.T.: 9.654 min
Delta R.T.: 0.055 min
Response: 4099
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



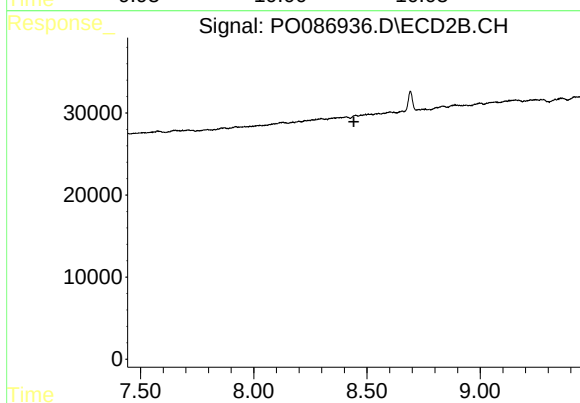
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: -0.002 min
Response: 1803
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.