

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
 Data File : P0086942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 19:22
 Operator : YP\AJ
 Sample : N3177-06 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:28:44 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 0.50µ 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	3.663	95237	56189	1.665	1.758
2)	SA Decachlor...	10.392	8.692	112337	28964	2.461	1.292 #
Target Compounds							
3)	L1 AR-1016-1	5.678	0.000	3230	0	1.626	N.D. #
4)	L1 AR-1016-2	5.678f	0.000	3230	0	1.140	N.D. #
6)	L1 AR-1016-4	5.869	0.000	12262	0	8.779	N.D. #
7)	L1 AR-1016-5	6.205	0.000	8282	0	6.028	N.D. #
8)	L2 AR-1221-1	4.702	0.000	1393	0	2.096	N.D. #
10)	L2 AR-1221-3	0.000	4.086f	0	6369	N.D.	7.562 #
11)	L3 AR-1232-1	0.000	4.086f	0	6369	N.D.	7.869 #
13)	L3 AR-1232-3	5.678f	0.000	3230	0	2.382	N.D. #
14)	L3 AR-1232-4	5.869	0.000	12262	0	18.773	N.D. #
15)	L3 AR-1232-5	5.949	0.000	5584	0	10.657	N.D. #
16)	L4 AR-1242-1	5.678	0.000	3230	0	2.020	N.D. #
17)	L4 AR-1242-2	5.678f	0.000	3230	0	1.418	N.D. #
19)	L4 AR-1242-4	5.869	0.000	12262	0	10.819	N.D. #
20)	L4 AR-1242-5	6.626	0.000	6951	0	5.911	N.D. #
21)	L5 AR-1248-1	5.678	0.000	3230	0	2.648	N.D. #
22)	L5 AR-1248-2	5.949	0.000	5584	0	3.192	N.D. #
23)	L5 AR-1248-3	6.205	0.000	8282	0	4.285	N.D. #
24)	L5 AR-1248-4	6.591	0.000	2513	0	1.170	N.D. #
25)	L5 AR-1248-5	6.626	0.000	6951	0	3.391	N.D. #
26)	L6 AR-1254-1	6.562	0.000	12229	0	5.504	N.D. #
27)	L6 AR-1254-2	6.788	0.000	15080	0	4.402	N.D. #
28)	L6 AR-1254-3	7.147	0.000	26103	0	7.471	N.D. #
29)	L6 AR-1254-4	7.488f	0.000	4727	0	1.843	N.D. #
30)	L6 AR-1254-5	7.869	0.000	9215	0	3.332	N.D. #
31)	L7 AR-1260-1	7.331	0.000	3446	0	1.389	N.D. #
32)	L7 AR-1260-2	7.579	0.000	12052	0	3.555	N.D. #
33)	L7 AR-1260-3	7.922	0.000	7320	0	3.388	N.D. #
34)	L7 AR-1260-4	8.170	0.000	22912	0	8.917	N.D. #
35)	L7 AR-1260-5	8.494	0.000	8337	0	1.754	N.D. #
36)	L8 AR-1262-1	7.922	0.000	7320	0	2.204	N.D. #
37)	L8 AR-1262-2	8.494	0.000	8337	0	1.457	N.D. #
38)	L8 AR-1262-3	8.825	0.000	1853	0	0.471	N.D. #
39)	L8 AR-1262-4	8.915	0.000	3836	0	1.281	N.D. #
40)	L8 AR-1262-5	9.634f	0.000	1501	0	0.726	N.D. #
41)	L9 AR-1268-1	8.825	0.000	1853	0	0.264	N.D. #
42)	L9 AR-1268-2	8.915	0.000	3836	0	0.599	N.D. #
43)	L9 AR-1268-3	9.165	0.000	5462	0	1.004	N.D. #
44)	L9 AR-1268-4	9.634	0.000	1501	0	0.636	N.D. #
45)	L9 AR-1268-5	10.041	0.000	488	0	0.027	N.D. #

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 07 02:28:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
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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

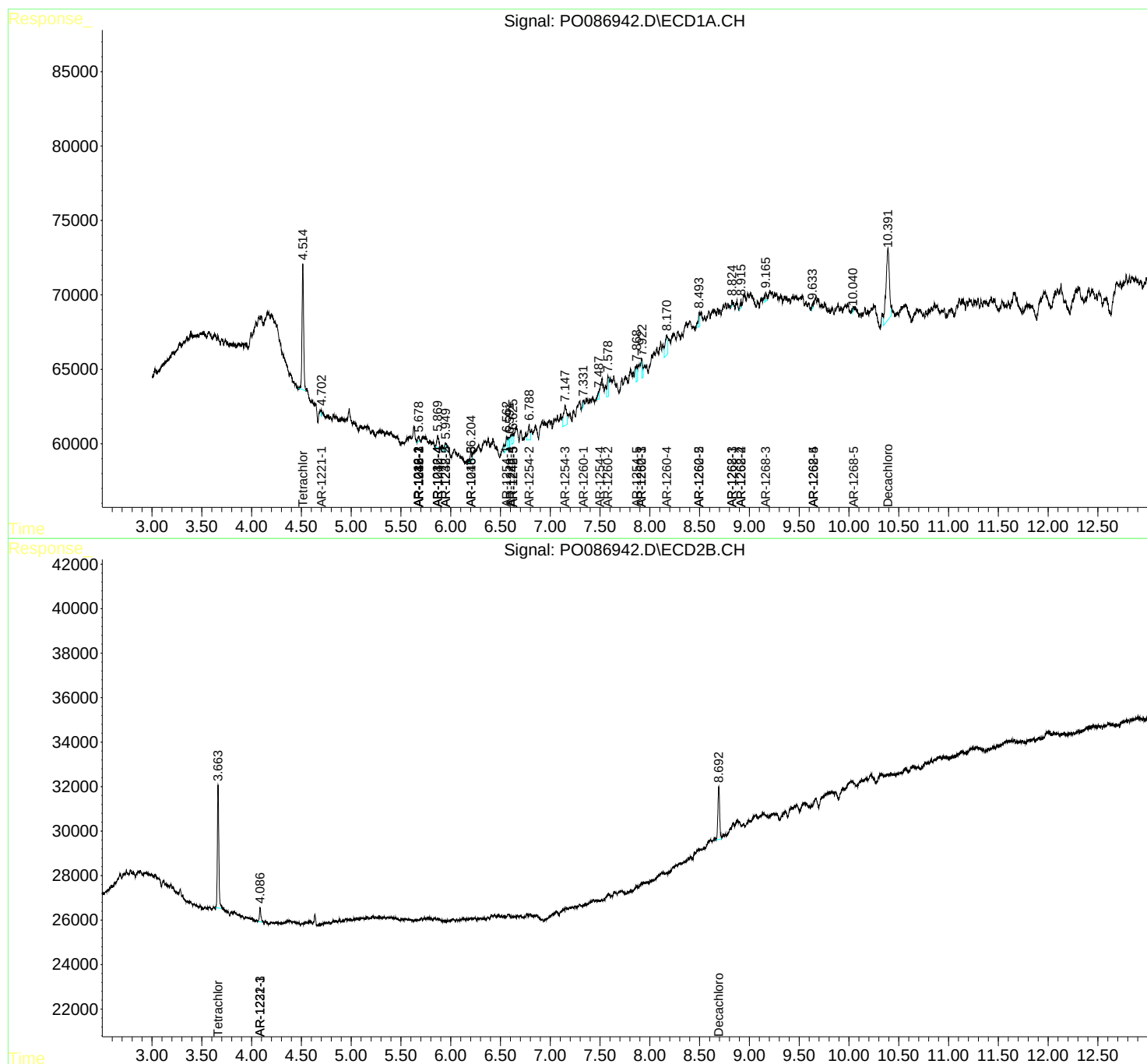
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

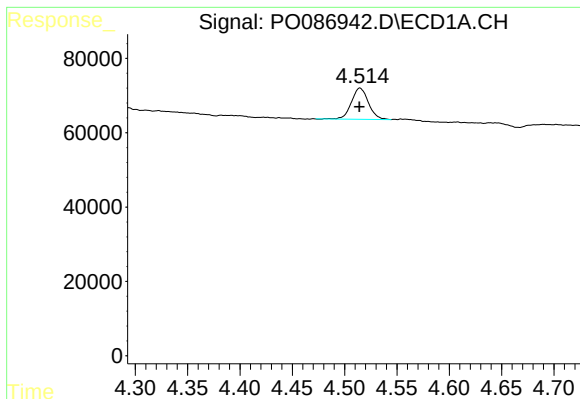
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
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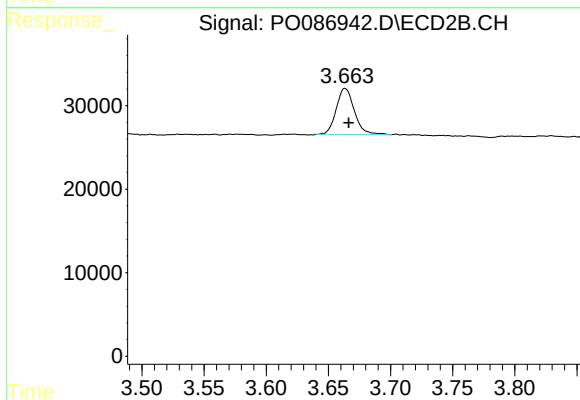




#1 Tetrachloro-m-xylene

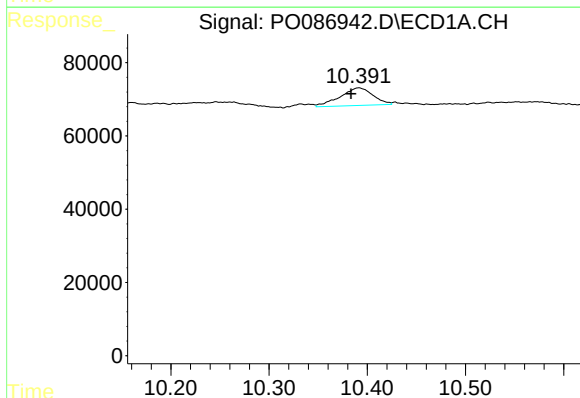
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 95237
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



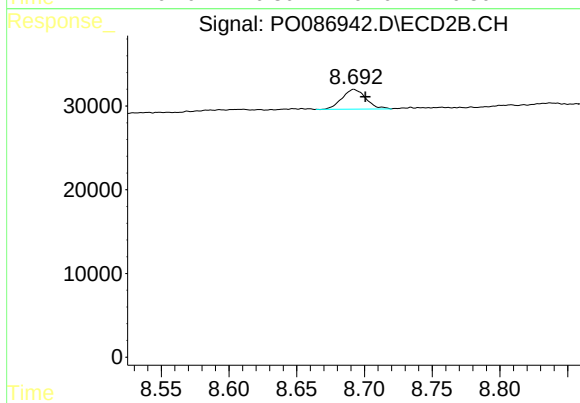
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.003 min
Response: 56189
Conc: 1.76 ng/ml



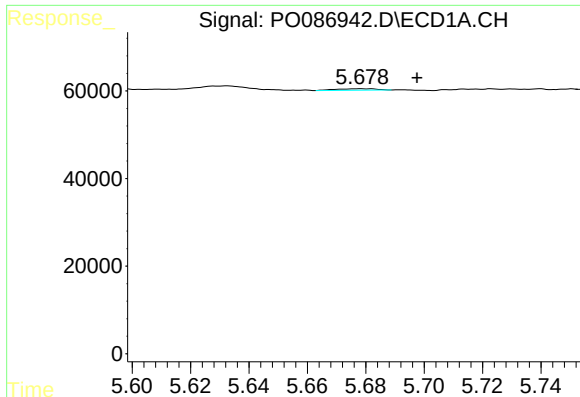
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.008 min
Response: 112337
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

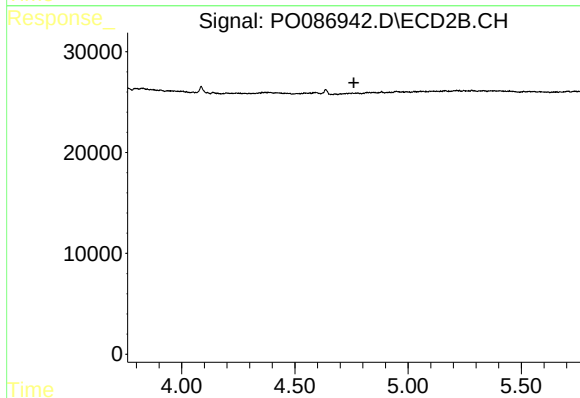
R.T.: 8.692 min
Delta R.T.: -0.009 min
Response: 28964
Conc: 1.29 ng/ml



#3 AR-1016-1

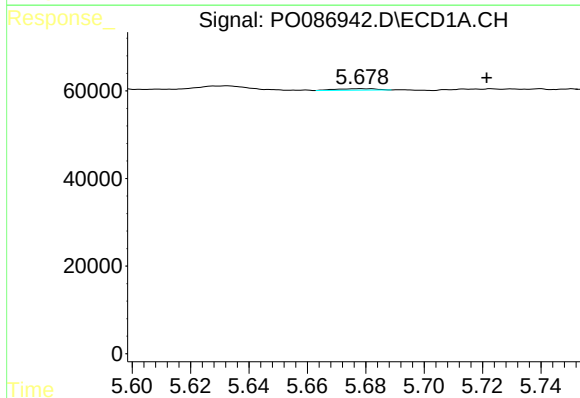
R.T.: 5.678 min
Delta R.T.: -0.019 min
Response: 3230
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



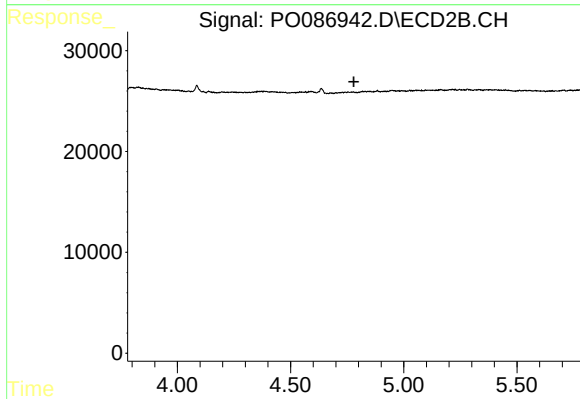
#3 AR-1016-1

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



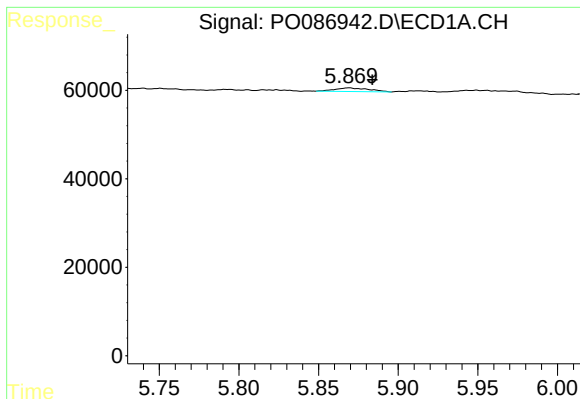
#4 AR-1016-2

R.T.: 5.678 min
Delta R.T.: -0.043 min
Response: 3230
Conc: 1.14 ng/ml



#4 AR-1016-2

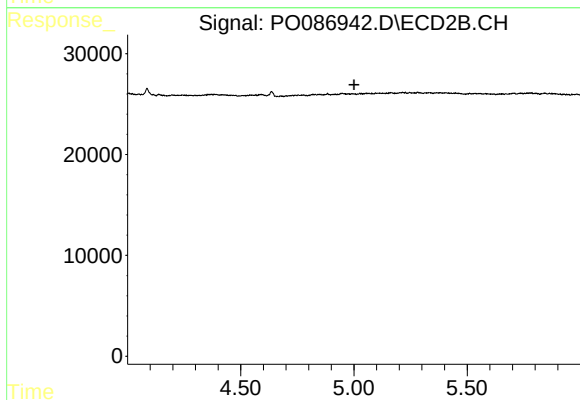
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

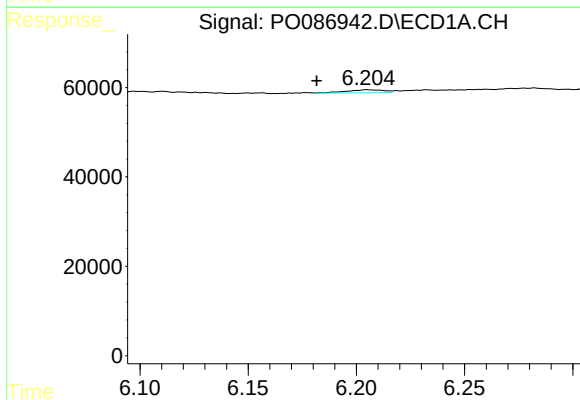
R.T.: 5.869 min
Delta R.T.: -0.015 min
Response: 12262
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



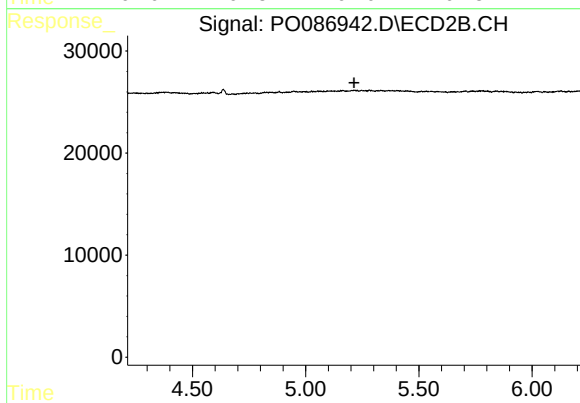
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



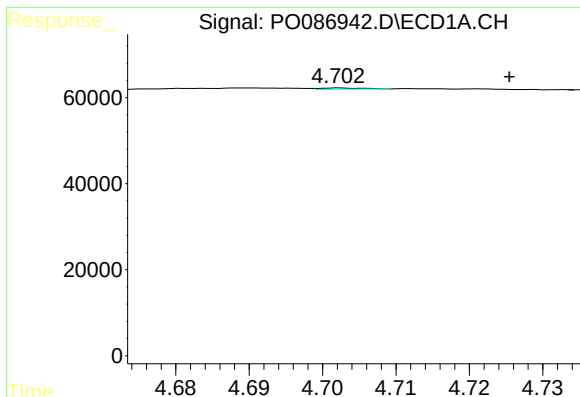
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 8282
Conc: 6.03 ng/ml



#7 AR-1016-5

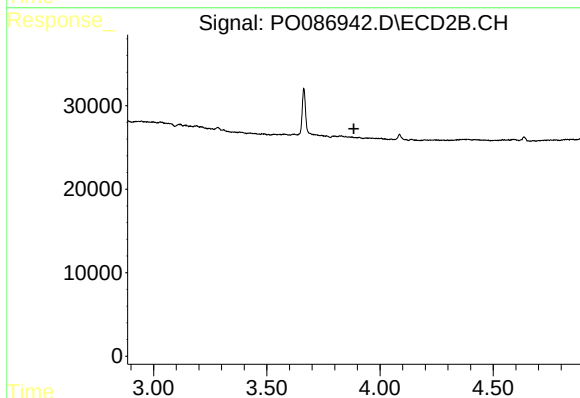
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

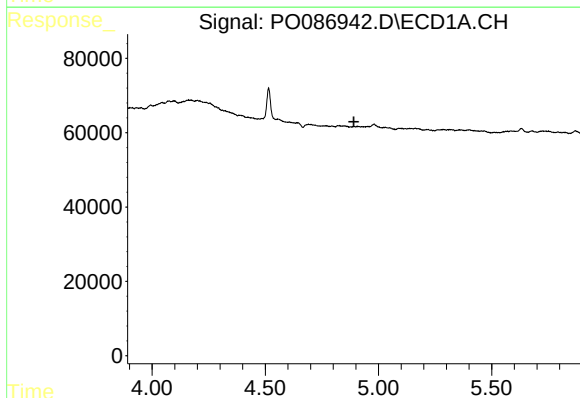
R.T.: 4.702 min
Delta R.T.: -0.023 min
Response: 1393
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



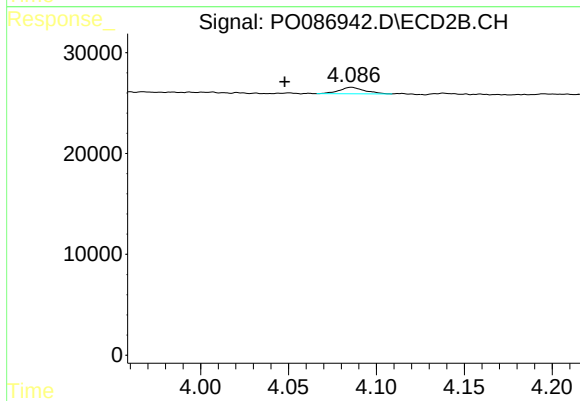
#8 AR-1221-1

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



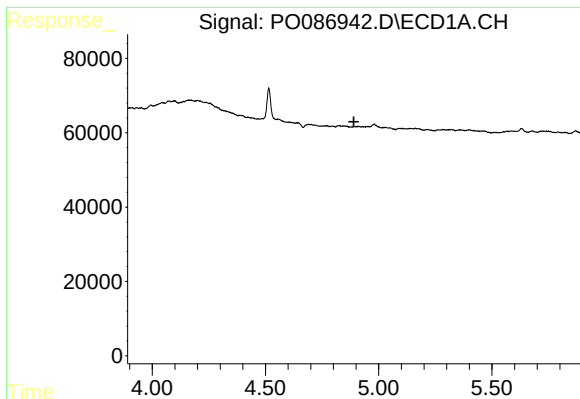
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#10 AR-1221-3

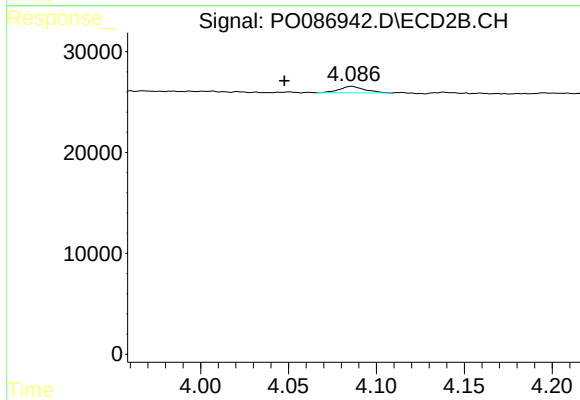
R.T.: 4.086 min
Delta R.T.: 0.038 min
Response: 6369
Conc: 7.56 ng/ml



#11 AR-1232-1

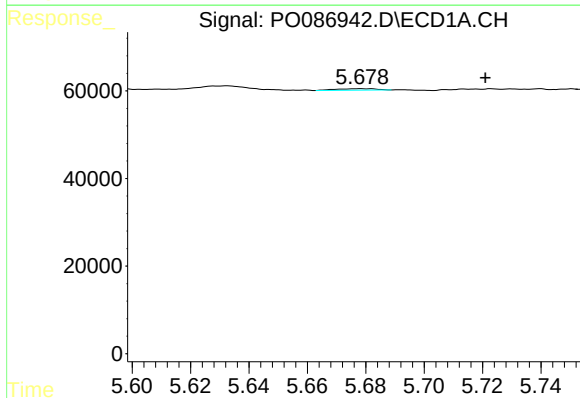
R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



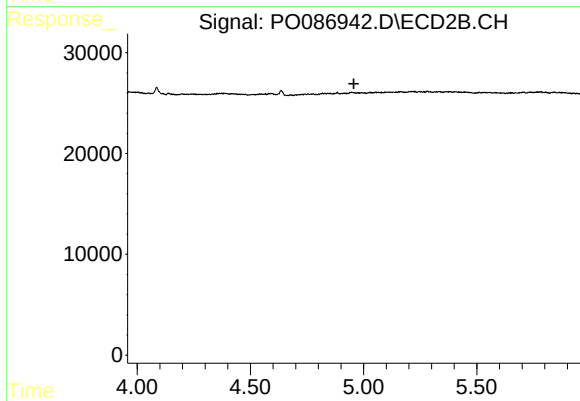
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: 0.038 min
Response: 6369
Conc: 7.87 ng/ml



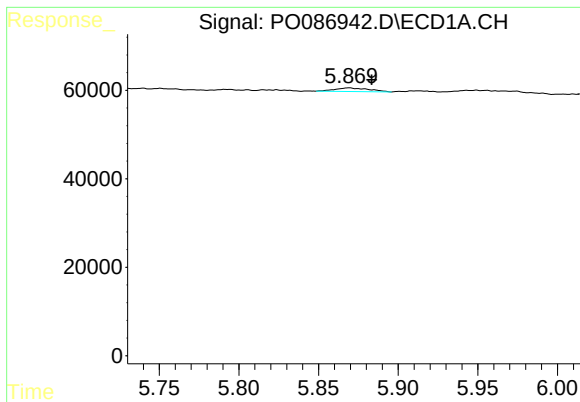
#13 AR-1232-3

R.T.: 5.678 min
Delta R.T.: -0.043 min
Response: 3230
Conc: 2.38 ng/ml



#13 AR-1232-3

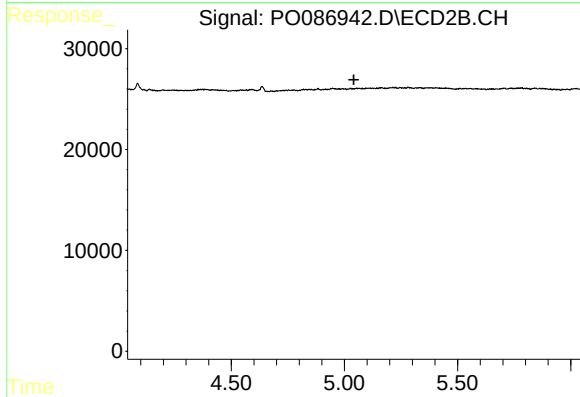
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#14 AR-1232-4

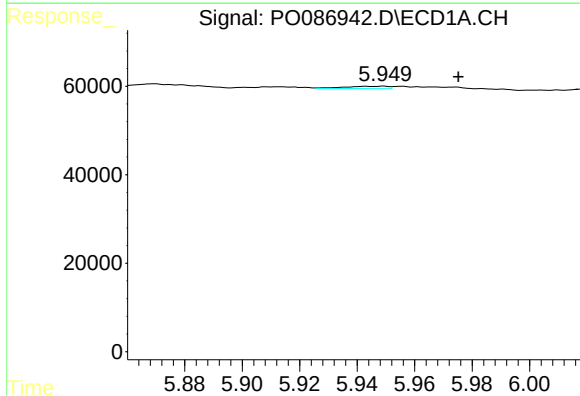
R.T.: 5.869 min
Delta R.T.: -0.014 min
Response: 12262
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



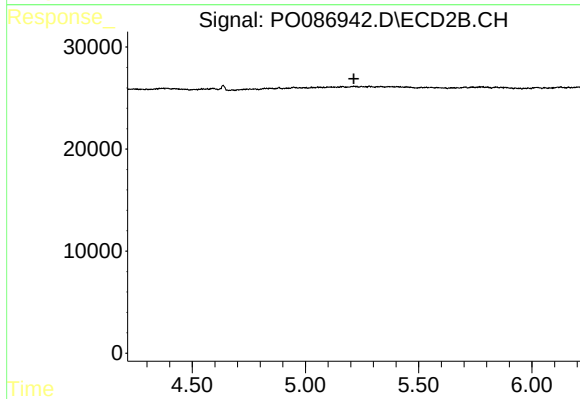
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



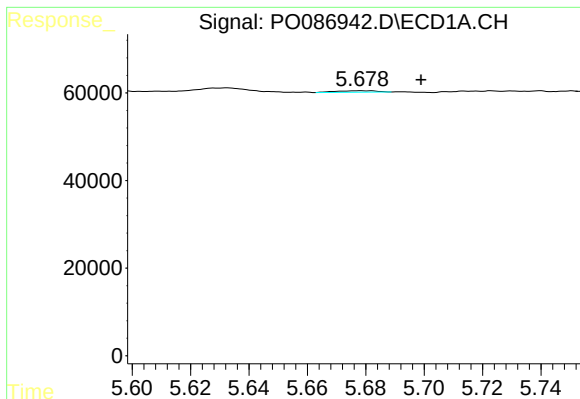
#15 AR-1232-5

R.T.: 5.949 min
Delta R.T.: -0.026 min
Response: 5584
Conc: 10.66 ng/ml



#15 AR-1232-5

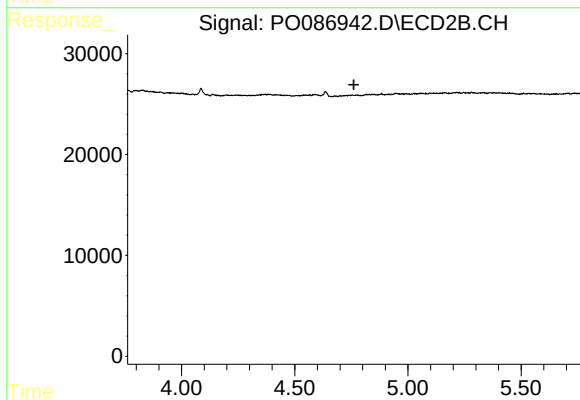
R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#16 AR-1242-1

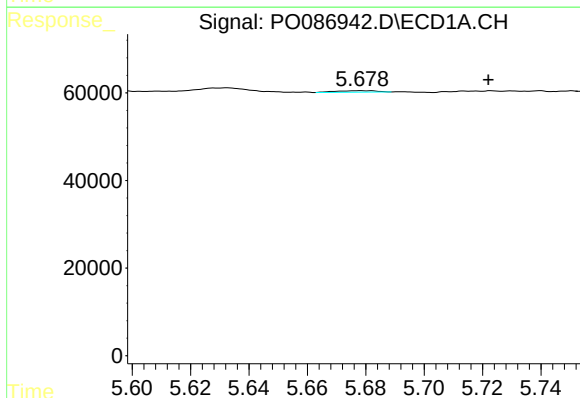
R.T.: 5.678 min
Delta R.T.: -0.021 min
Response: 3230
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



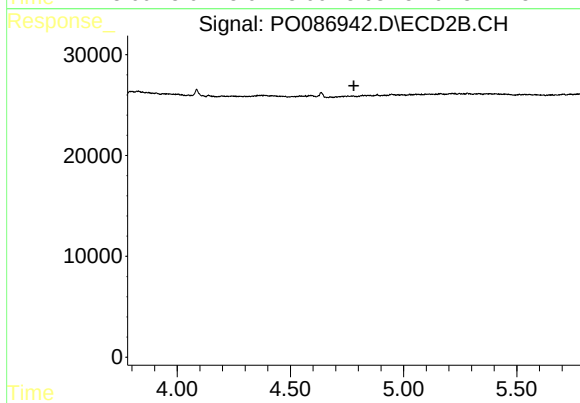
#16 AR-1242-1

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



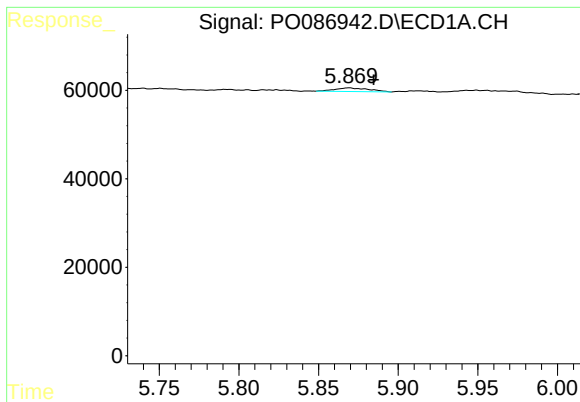
#17 AR-1242-2

R.T.: 5.678 min
Delta R.T.: -0.044 min
Response: 3230
Conc: 1.42 ng/ml



#17 AR-1242-2

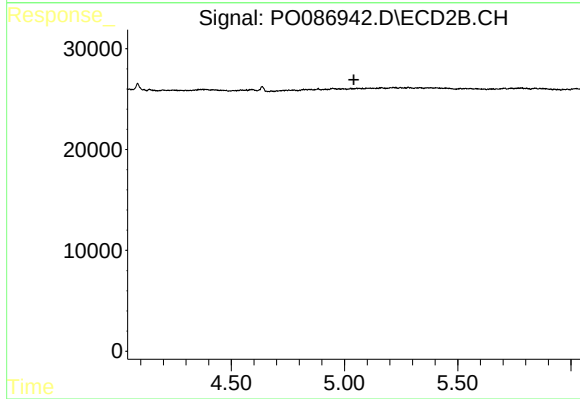
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#19 AR-1242-4

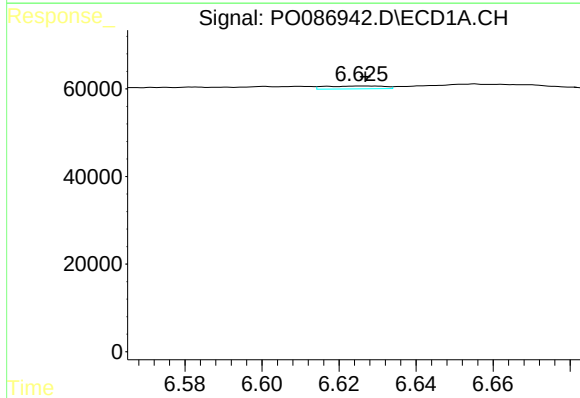
R.T.: 5.869 min
Delta R.T.: -0.015 min
Response: 12262
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



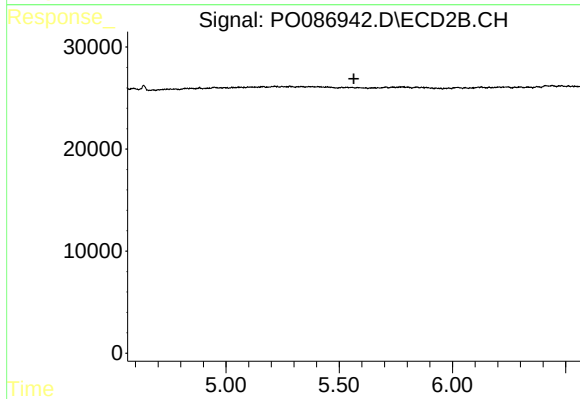
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



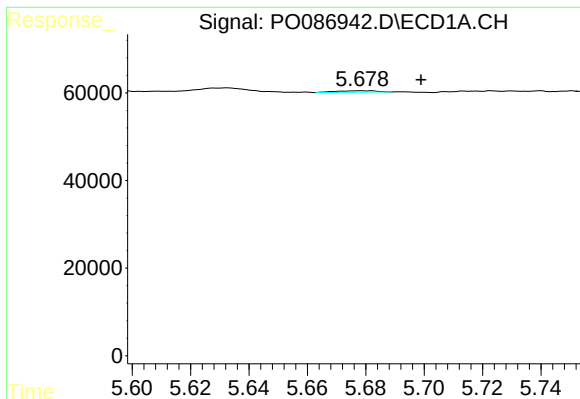
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 6951
Conc: 5.91 ng/ml



#20 AR-1242-5

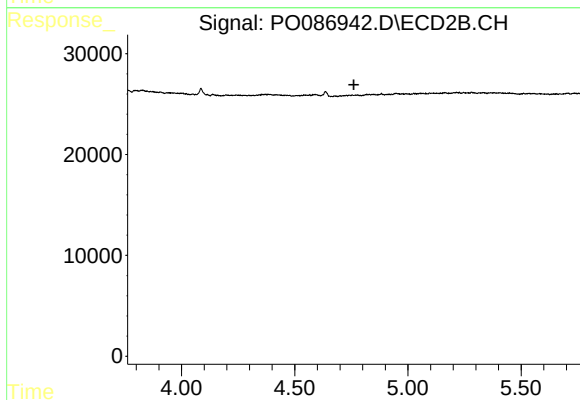
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

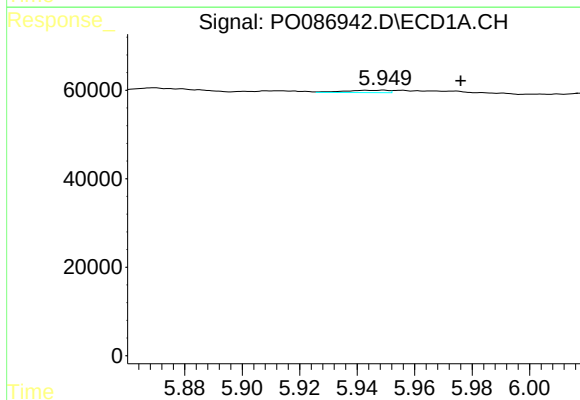
R.T.: 5.678 min
Delta R.T.: -0.021 min
Response: 3230
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



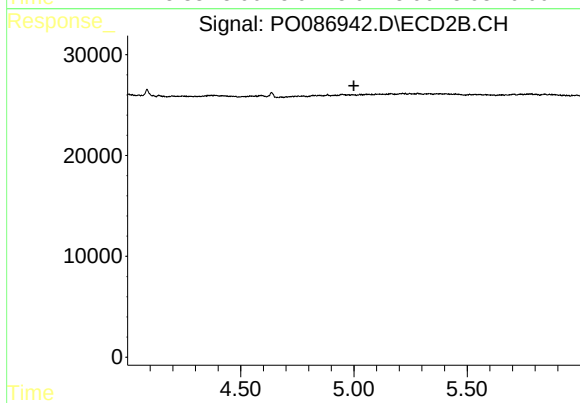
#21 AR-1248-1

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



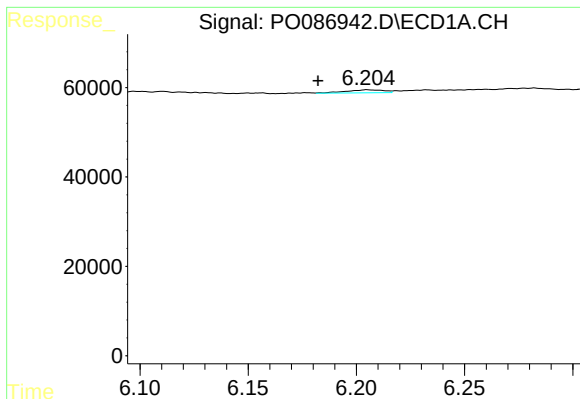
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.027 min
Response: 5584
Conc: 3.19 ng/ml



#22 AR-1248-2

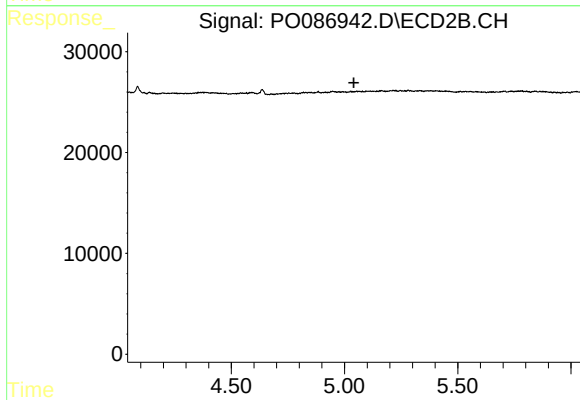
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#23 AR-1248-3

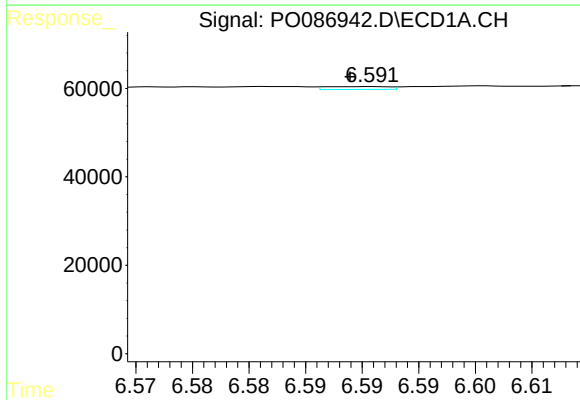
R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 8282
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



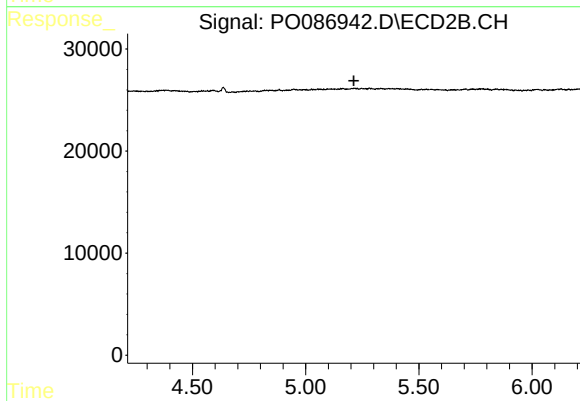
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



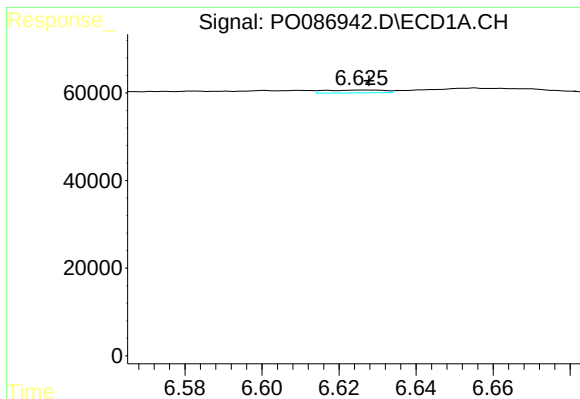
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 2513
Conc: 1.17 ng/ml



#24 AR-1248-4

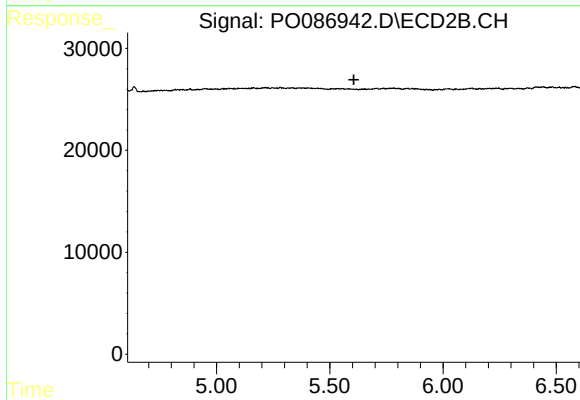
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

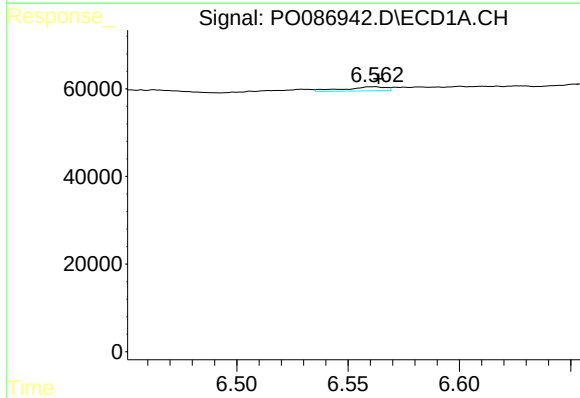
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 6951
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



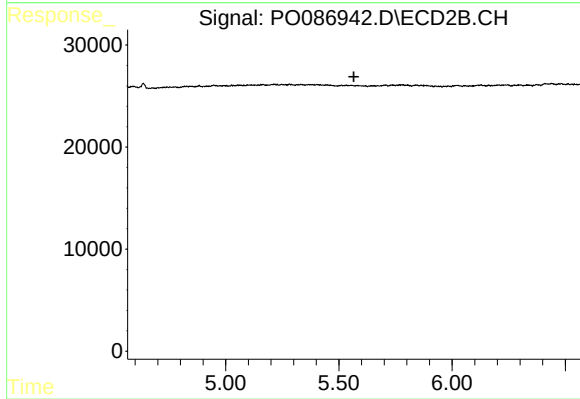
#25 AR-1248-5

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



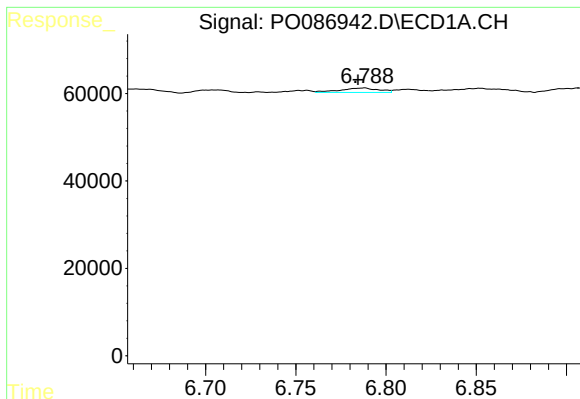
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 12229
Conc: 5.50 ng/ml



#26 AR-1254-1

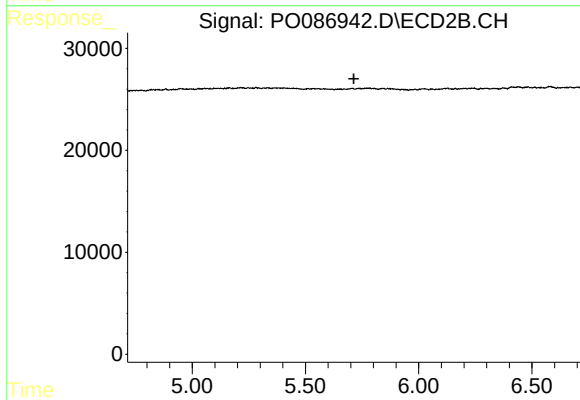
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

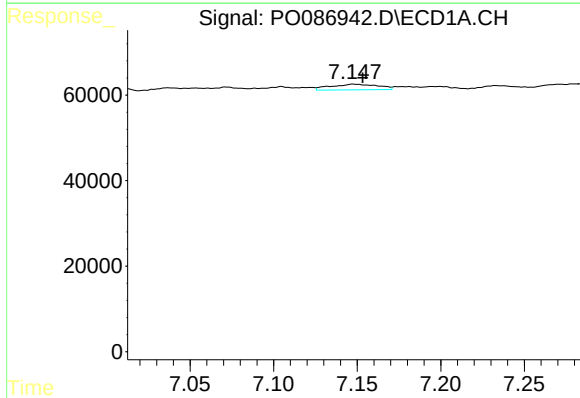
R.T.: 6.788 min
Delta R.T.: 0.004 min
Response: 15080
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



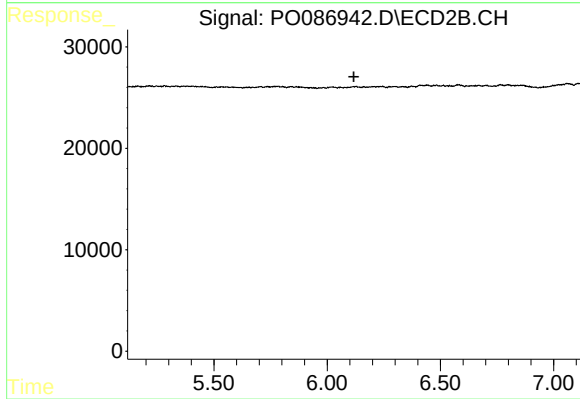
#27 AR-1254-2

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



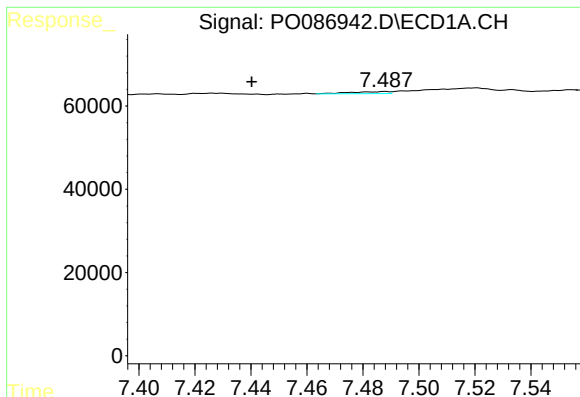
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 26103
Conc: 7.47 ng/ml



#28 AR-1254-3

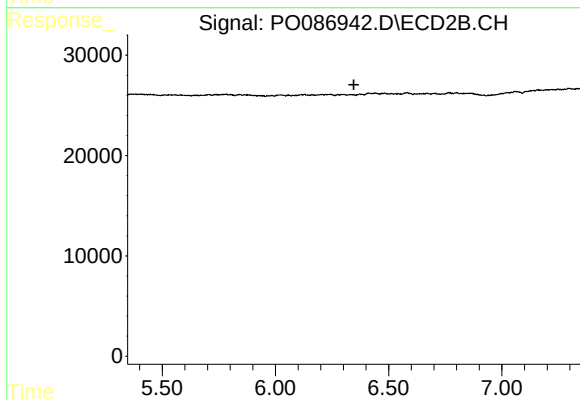
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

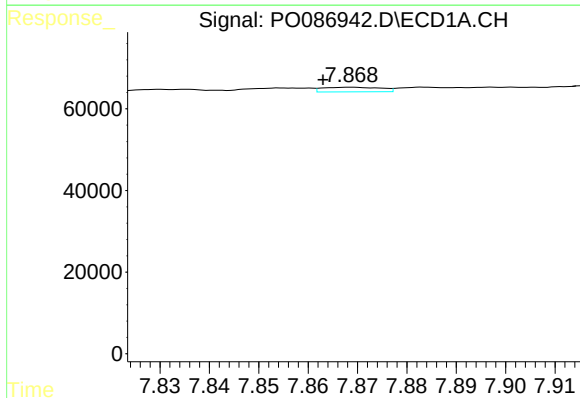
R.T.: 7.488 min
Delta R.T.: 0.048 min
Response: 4727
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



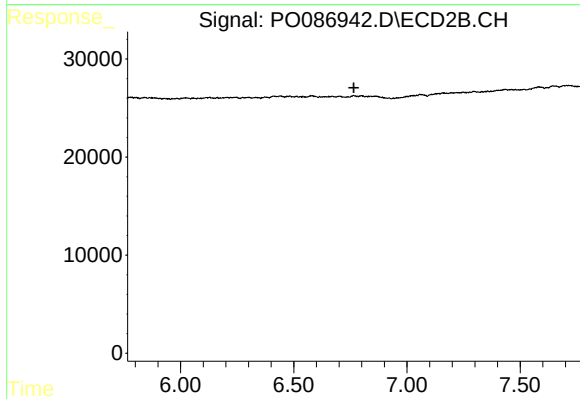
#29 AR-1254-4

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



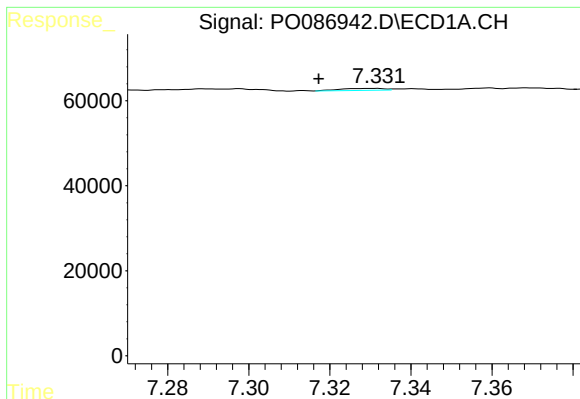
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: 0.006 min
Response: 9215
Conc: 3.33 ng/ml



#30 AR-1254-5

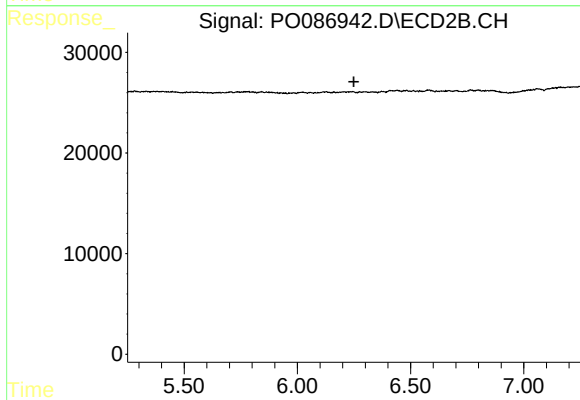
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

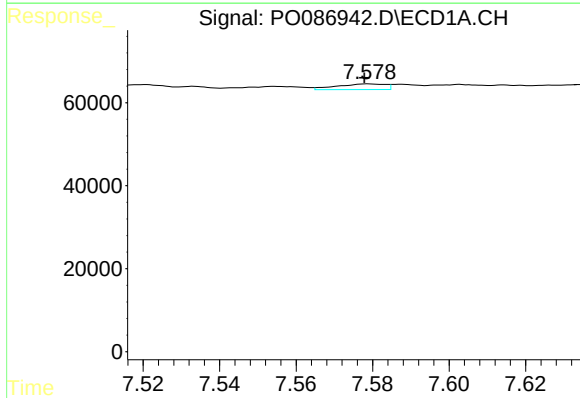
R.T.: 7.331 min
Delta R.T.: 0.014 min
Response: 3446
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



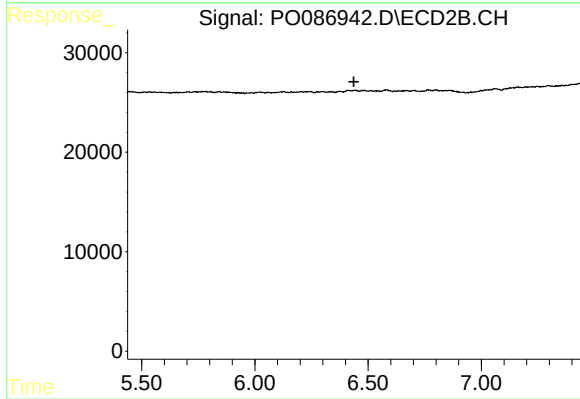
#31 AR-1260-1

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



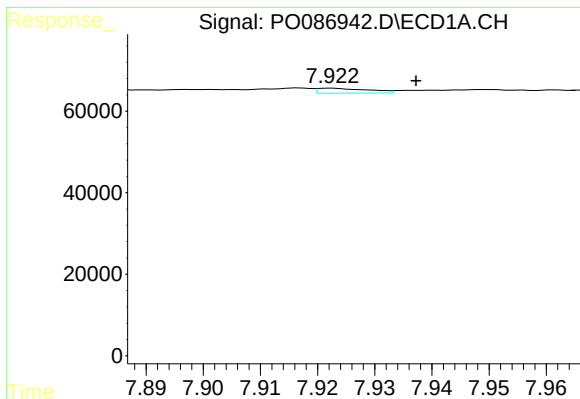
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.001 min
Response: 12052
Conc: 3.56 ng/ml



#32 AR-1260-2

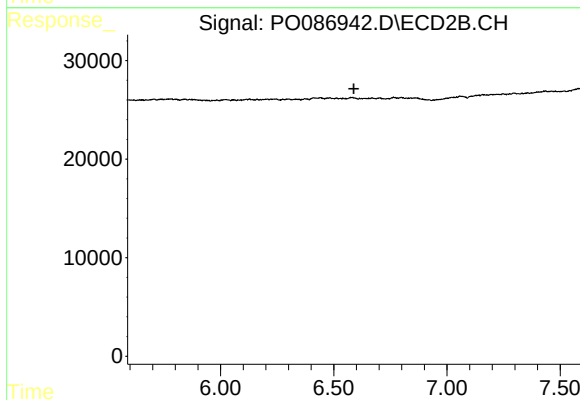
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

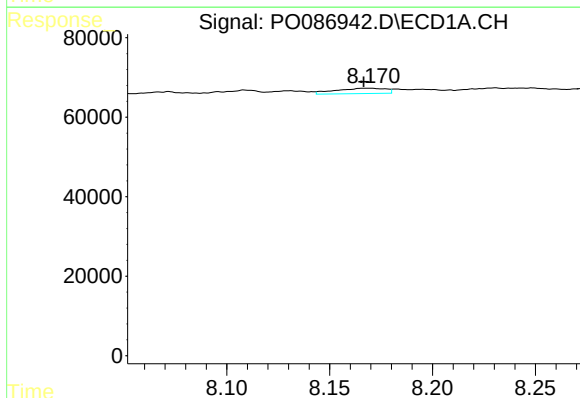
R.T.: 7.922 min
Delta R.T.: -0.015 min
Response: 7320
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



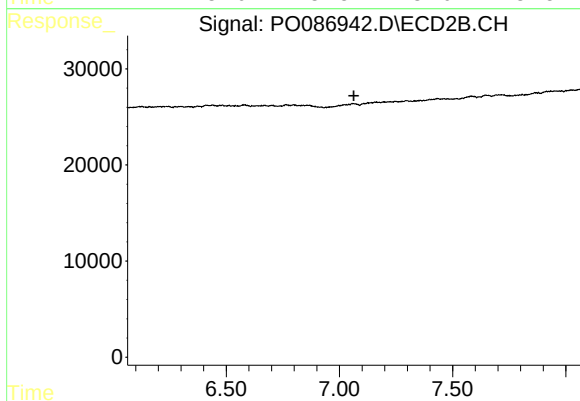
#33 AR-1260-3

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



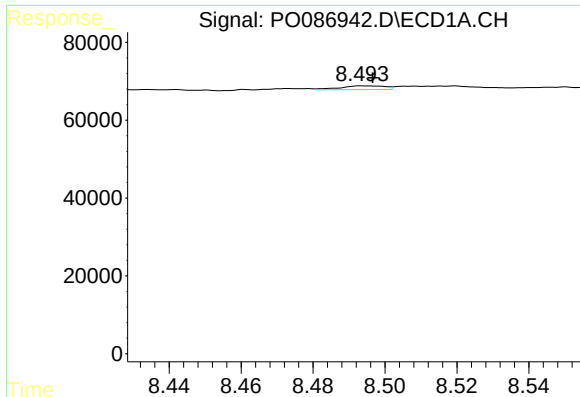
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 22912
Conc: 8.92 ng/ml



#34 AR-1260-4

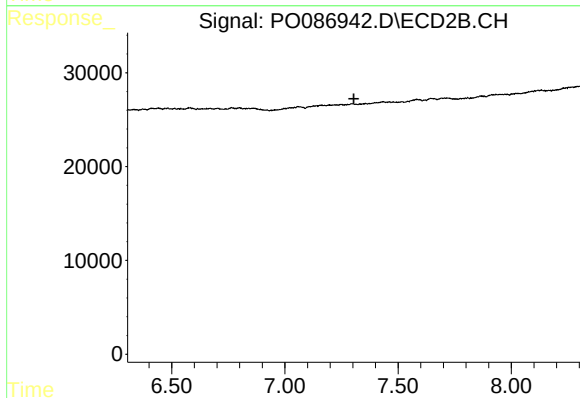
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

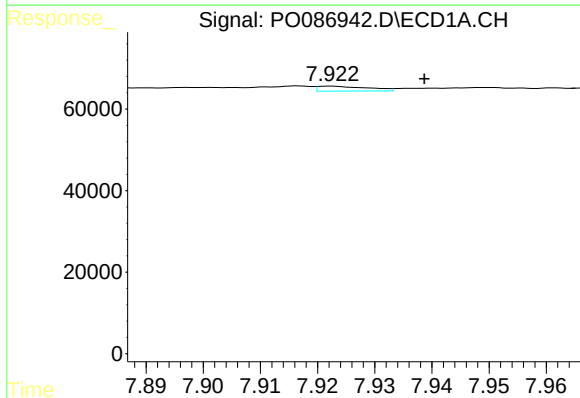
R.T.: 8.494 min
Delta R.T.: -0.003 min
Response: 8337
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



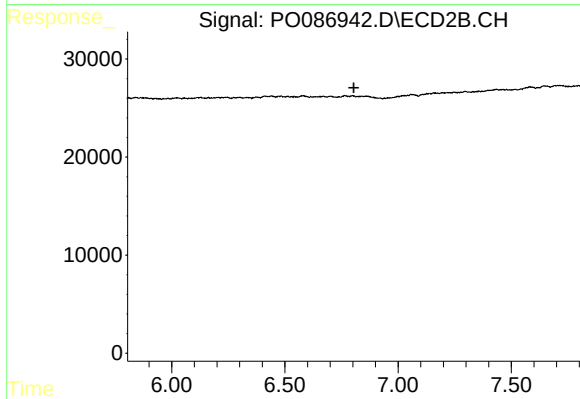
#35 AR-1260-5

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



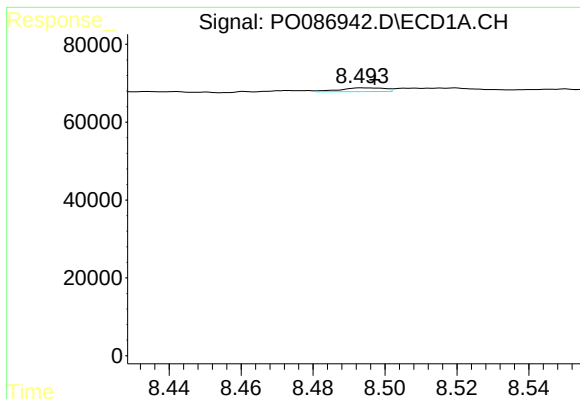
#36 AR-1262-1

R.T.: 7.922 min
Delta R.T.: -0.016 min
Response: 7320
Conc: 2.20 ng/ml



#36 AR-1262-1

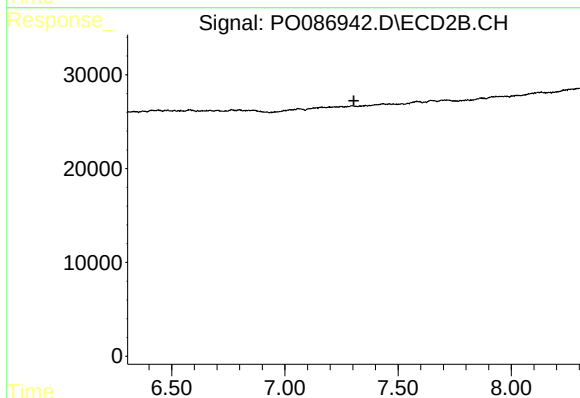
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

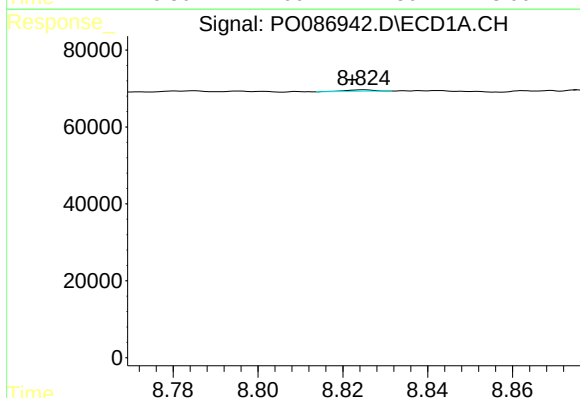
R.T.: 8.494 min
Delta R.T.: -0.004 min
Response: 8337
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



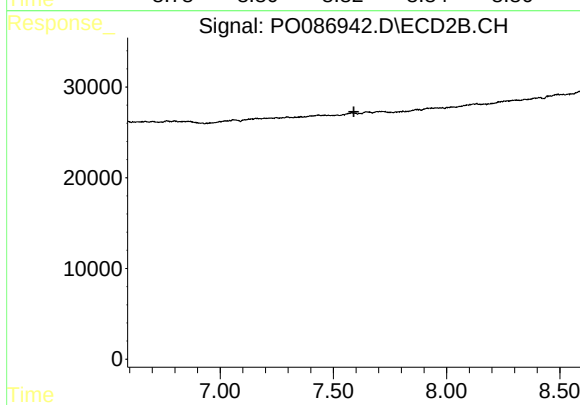
#37 AR-1262-2

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



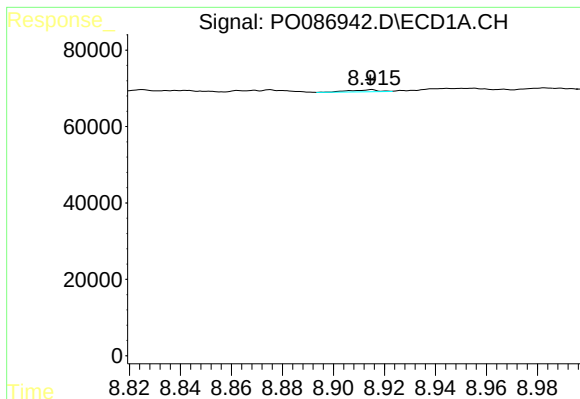
#38 AR-1262-3

R.T.: 8.825 min
Delta R.T.: 0.003 min
Response: 1853
Conc: 0.47 ng/ml



#38 AR-1262-3

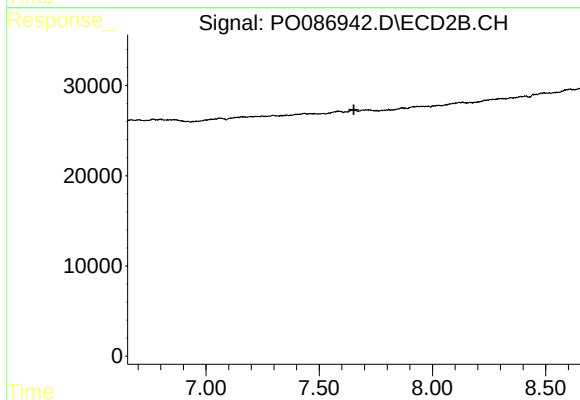
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

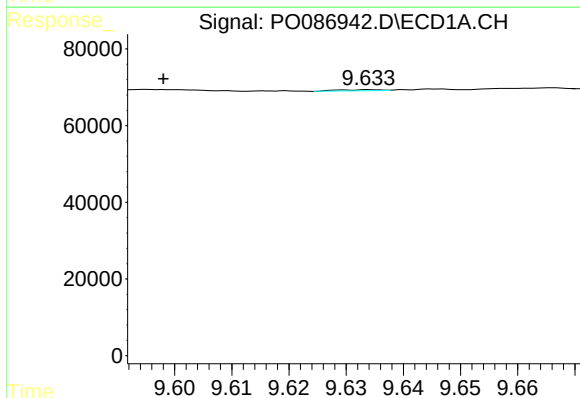
R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 3836
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



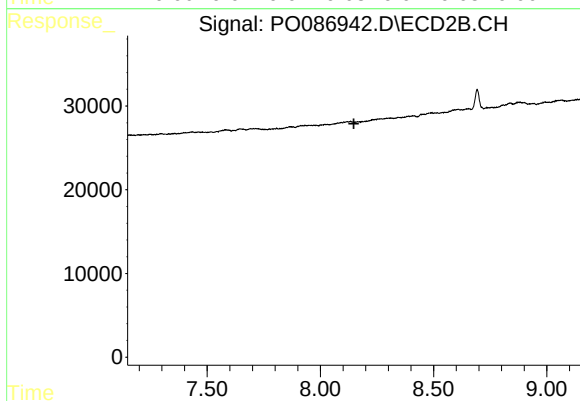
#39 AR-1262-4

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



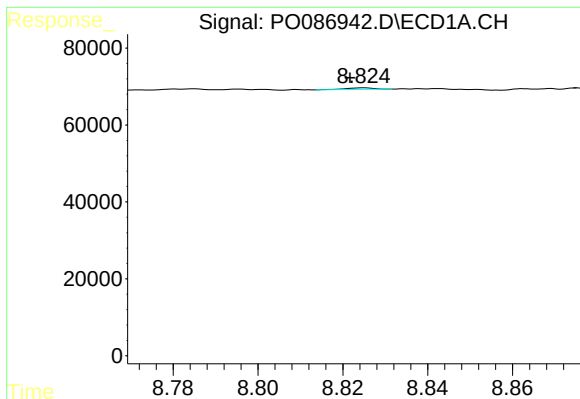
#40 AR-1262-5

R.T.: 9.634 min
Delta R.T.: 0.036 min
Response: 1501
Conc: 0.73 ng/ml



#40 AR-1262-5

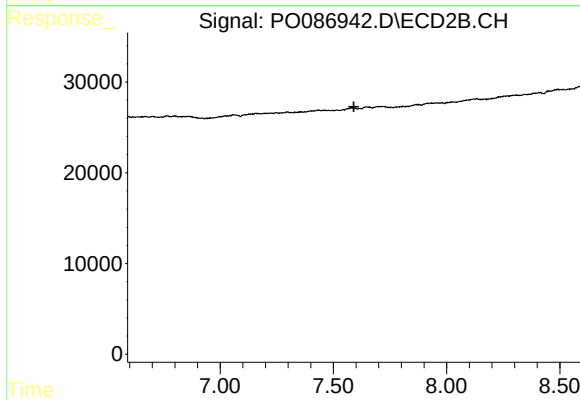
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

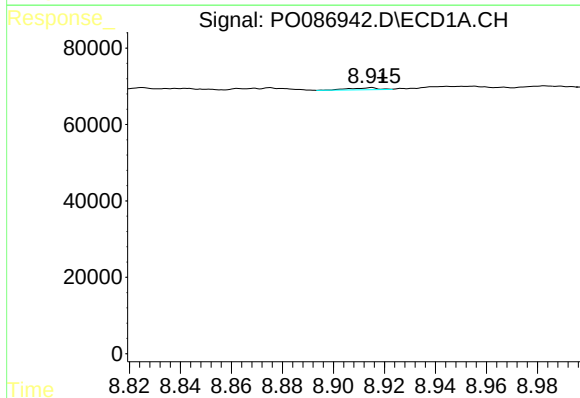
R.T.: 8.825 min
Delta R.T.: 0.003 min
Response: 1853
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



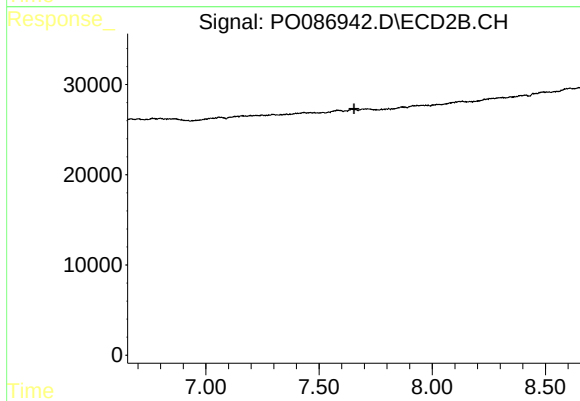
#41 AR-1268-1

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



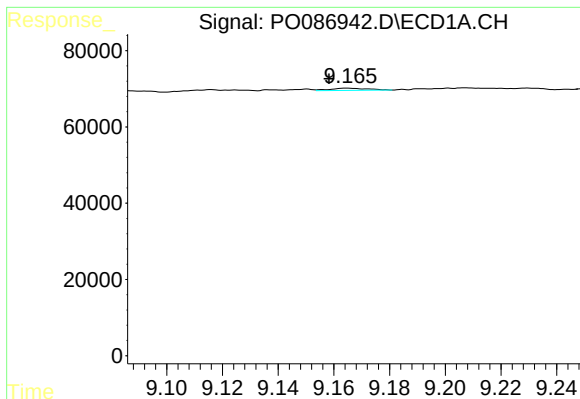
#42 AR-1268-2

R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 3836
Conc: 0.60 ng/ml



#42 AR-1268-2

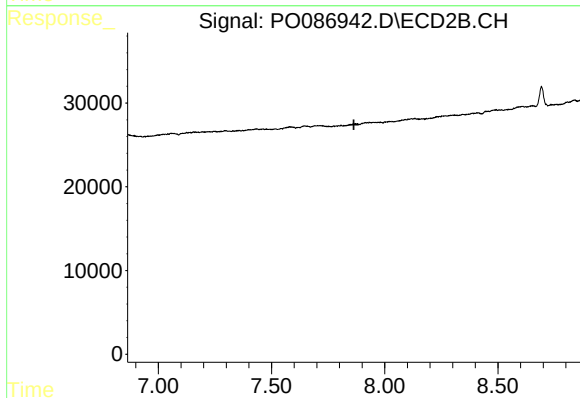
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#43 AR-1268-3

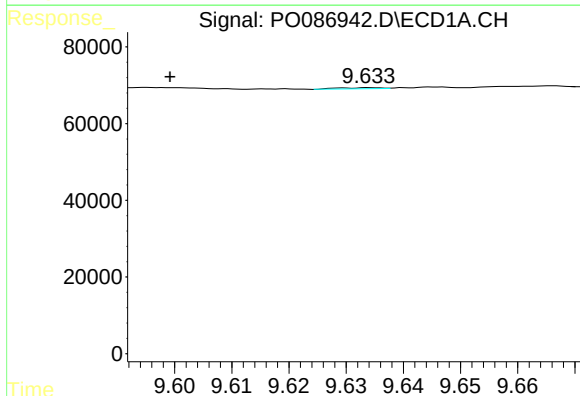
R.T.: 9.165 min
Delta R.T.: 0.007 min
Response: 5462
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



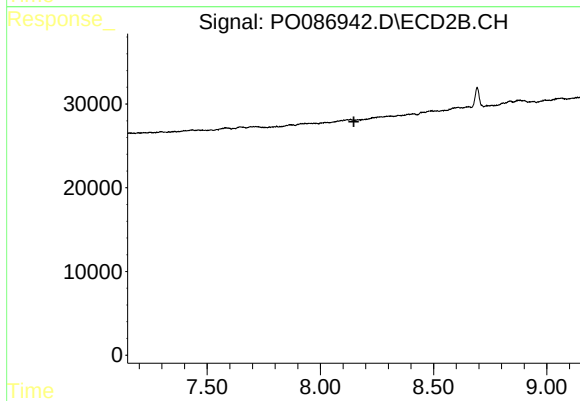
#43 AR-1268-3

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



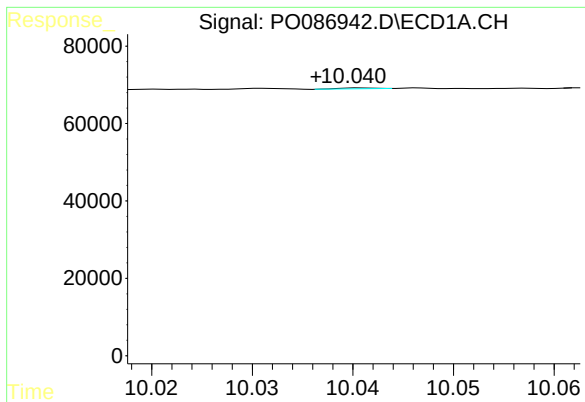
#44 AR-1268-4

R.T.: 9.634 min
Delta R.T.: 0.035 min
Response: 1501
Conc: 0.64 ng/ml



#44 AR-1268-4

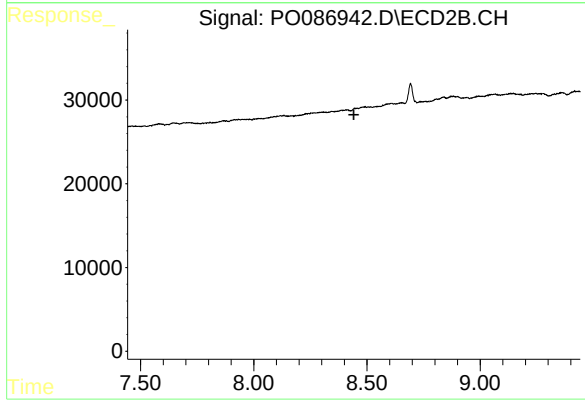
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.041 min
Delta R.T.: 0.005 min
Response: 488
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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