

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060622\
 Data File : P0086950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 21:33
 Operator : YP\AJ
 Sample : N3185-06 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:33:08 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	100240	60118	1.753	1.881
2)	SA Decachlor...	10.388	8.688	95168	33809	2.085	1.508 #
Target Compounds							
3)	L1 AR-1016-1	5.683	0.000	3680	0	1.853	N.D. #
4)	L1 AR-1016-2	5.752	0.000	1046	0	0.369	N.D. #
5)	L1 AR-1016-3	5.760	0.000	739	0	0.423	N.D. #
7)	L1 AR-1016-5	6.187	5.261f	4009	6711	2.918	9.216 #
8)	L2 AR-1221-1	0.000	3.831f	0	824	N.D.	2.159 #
13)	L3 AR-1232-3	5.752	0.000	1046	0	0.772	N.D. #
15)	L3 AR-1232-5	0.000	5.261f	0	6711	N.D.	20.309 #
16)	L4 AR-1242-1	5.683	0.000	3680	0	2.302	N.D. #
17)	L4 AR-1242-2	5.752	0.000	1046	0	0.459	N.D. #
18)	L4 AR-1242-3	5.760	0.000	739	0	0.520	N.D. #
20)	L4 AR-1242-5	6.631	0.000	6295	0	5.354	N.D. #
21)	L5 AR-1248-1	5.683	0.000	3680	0	3.018	N.D. #
23)	L5 AR-1248-3	6.187	0.000	4009	0	2.074	N.D. #
24)	L5 AR-1248-4	6.589	5.261f	429	6711	0.200	6.898 #
25)	L5 AR-1248-5	6.631	0.000	6295	0	3.071	N.D. #
26)	L6 AR-1254-1	6.569	0.000	13437	0	6.047	N.D. #
27)	L6 AR-1254-2	6.787	0.000	3636	0	1.061	N.D. #
28)	L6 AR-1254-3	7.154	0.000	7686	0	2.200	N.D. #
29)	L6 AR-1254-4	7.472	6.413f	1903	3485	0.742	2.824 #
30)	L6 AR-1254-5	7.838	0.000	6051	0	2.188	N.D. #
31)	L7 AR-1260-1	7.301	0.000	5035	0	2.029	N.D. #
32)	L7 AR-1260-2	7.601	6.448	8734	16069	2.576	10.403 #
33)	L7 AR-1260-3	7.949	0.000	2792	0	1.292	N.D. #
34)	L7 AR-1260-4	8.151	0.000	12475	0	4.855	N.D. #
35)	L7 AR-1260-5	8.499	0.000	3988	0	0.839	N.D. #
36)	L8 AR-1262-1	7.949	0.000	2792	0	0.841	N.D. #
37)	L8 AR-1262-2	8.499	0.000	3988	0	0.697	N.D. #
38)	L8 AR-1262-3	8.819	7.583	9966	1510	2.531	1.260 #
39)	L8 AR-1262-4	8.927	0.000	11450	0	3.823	N.D. #
40)	L8 AR-1262-5	9.613	8.218f	3144	2115	1.520	2.097 #
41)	L9 AR-1268-1	8.819	7.583	9966	1510	1.419	0.441 #
42)	L9 AR-1268-2	8.927	0.000	11450	0	1.788	N.D. #
43)	L9 AR-1268-3	9.168	0.000	13611	0	2.502	N.D. #
44)	L9 AR-1268-4	9.613	8.218f	3144	2115	1.331	1.851 #

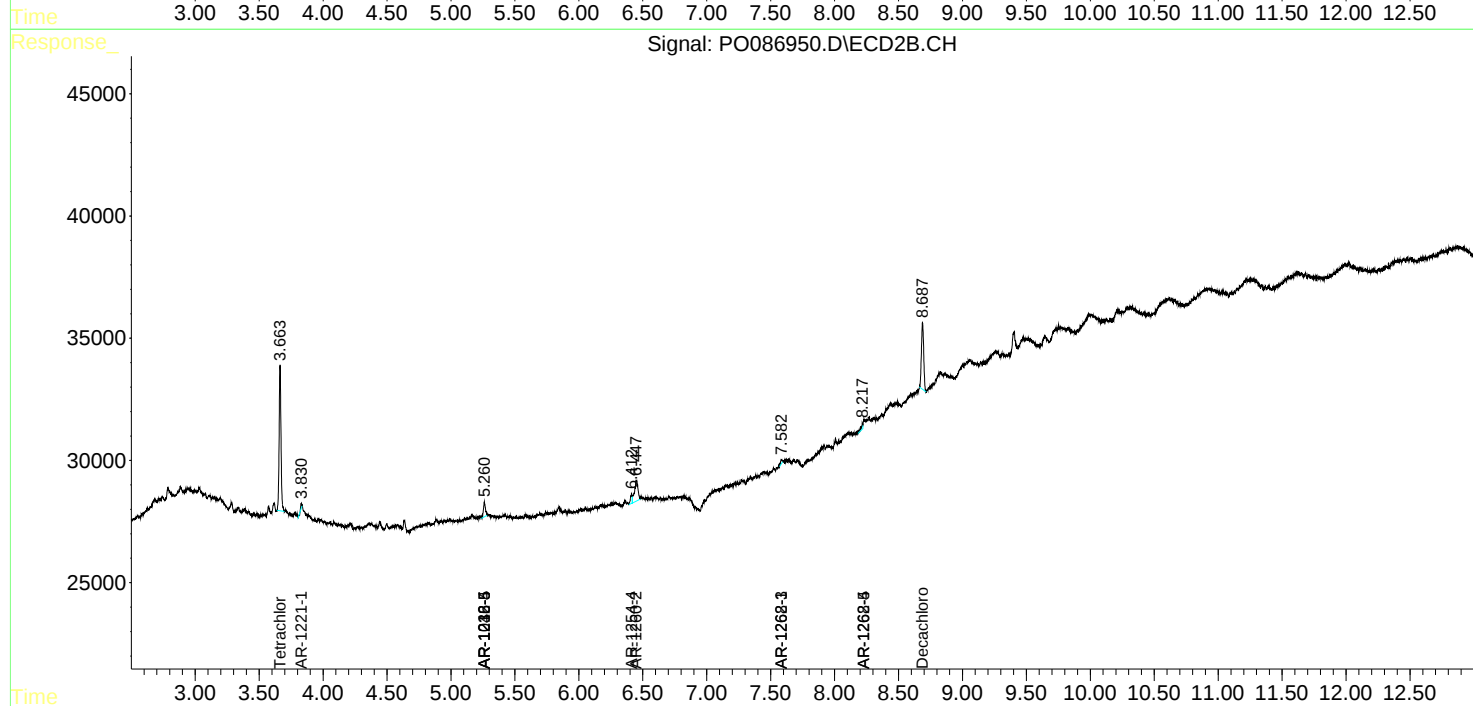
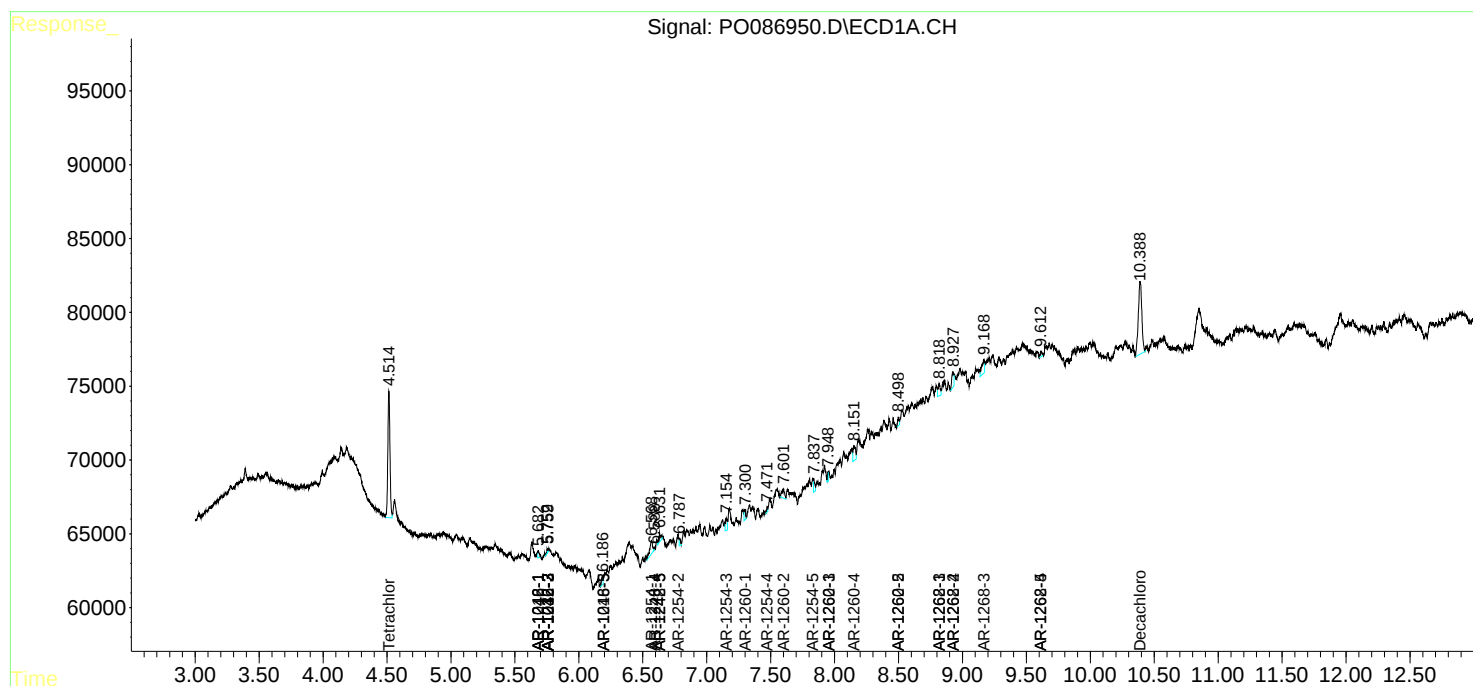
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

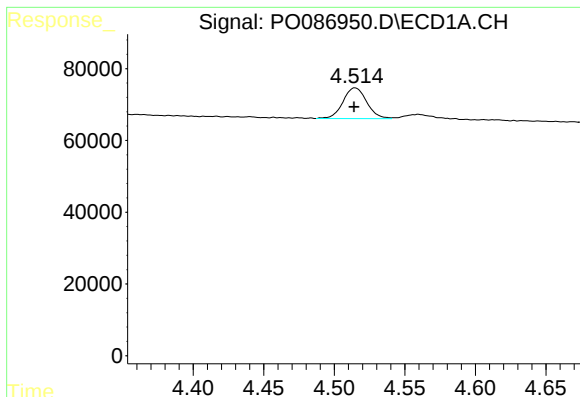
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 21:33
Operator : YP\AJ
Sample : N3185-06 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:33:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.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

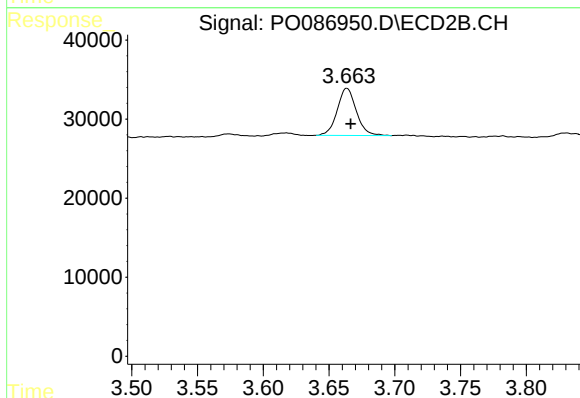




#1 Tetrachloro-m-xylene

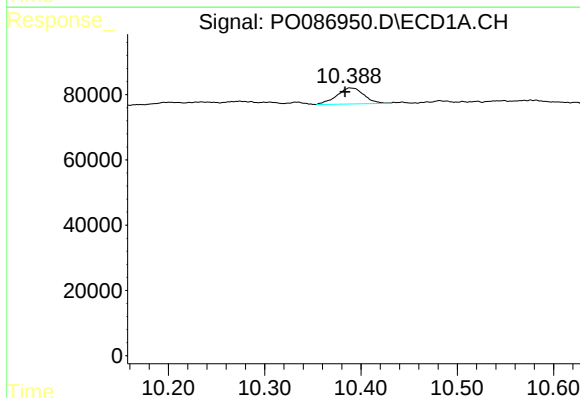
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 100240
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



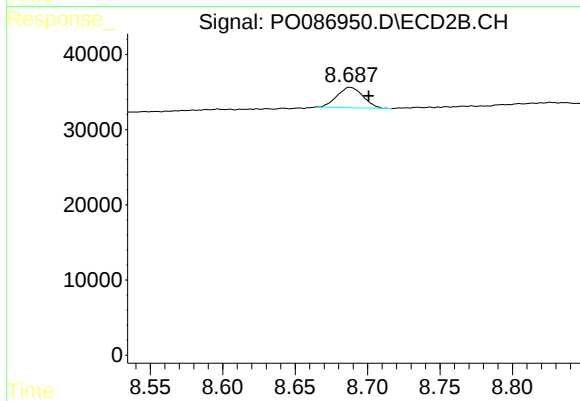
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.003 min
Response: 60118
Conc: 1.88 ng/ml



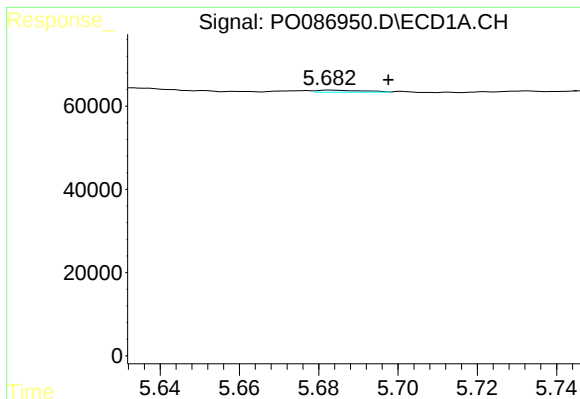
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.005 min
Response: 95168
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

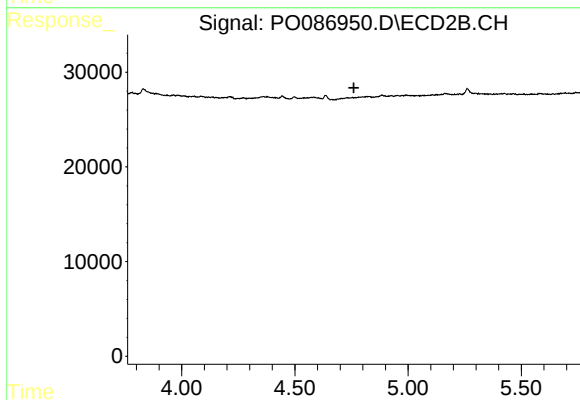
R.T.: 8.688 min
Delta R.T.: -0.013 min
Response: 33809
Conc: 1.51 ng/ml



#3 AR-1016-1

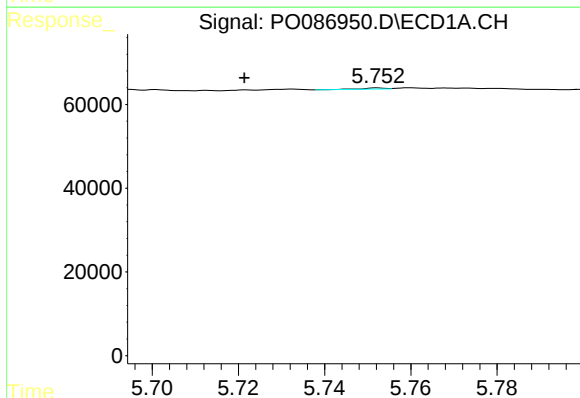
R.T.: 5.683 min
Delta R.T.: -0.015 min
Response: 3680
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



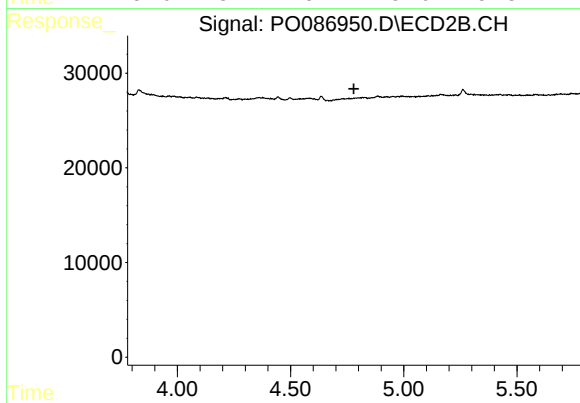
#3 AR-1016-1

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



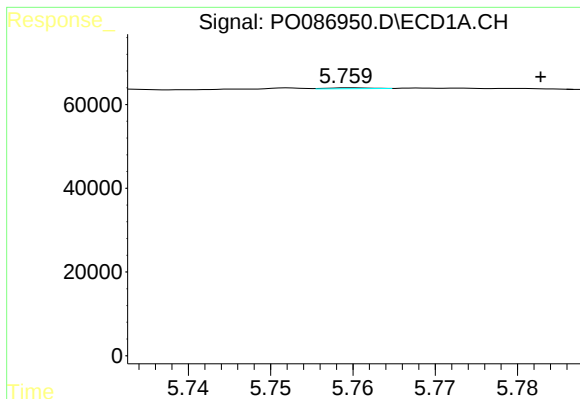
#4 AR-1016-2

R.T.: 5.752 min
Delta R.T.: 0.031 min
Response: 1046
Conc: 0.37 ng/ml



#4 AR-1016-2

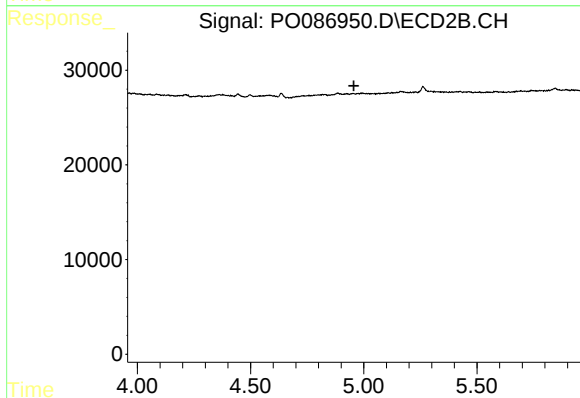
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

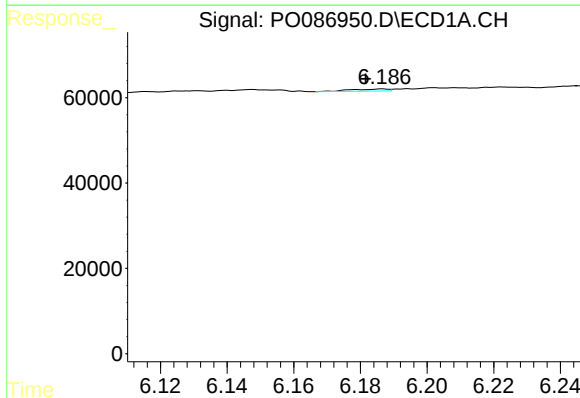
R.T.: 5.760 min
Delta R.T.: -0.023 min
Response: 739
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



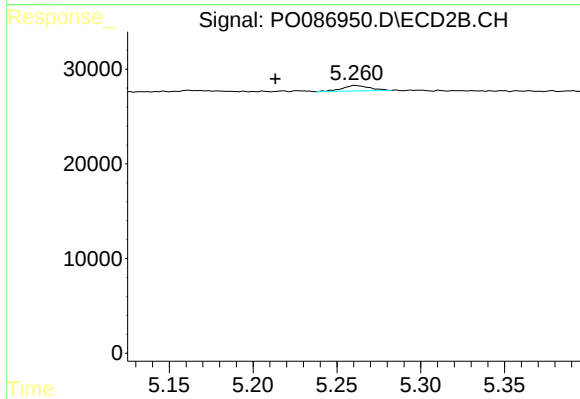
#5 AR-1016-3

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



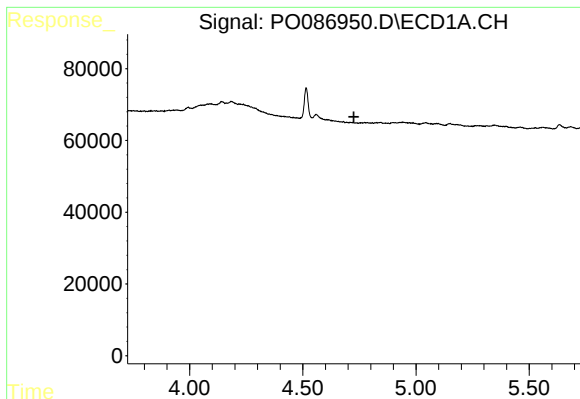
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 4009
Conc: 2.92 ng/ml



#7 AR-1016-5

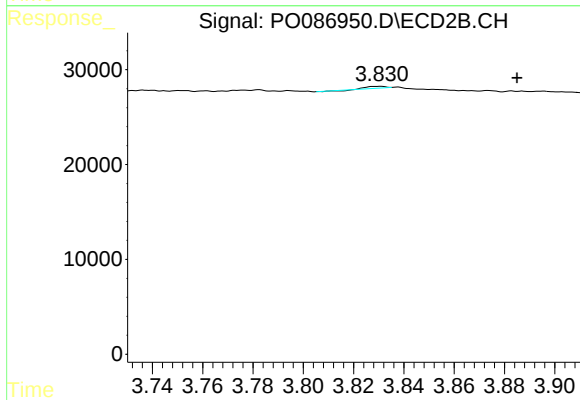
R.T.: 5.261 min
Delta R.T.: 0.047 min
Response: 6711
Conc: 9.22 ng/ml



#8 AR-1221-1

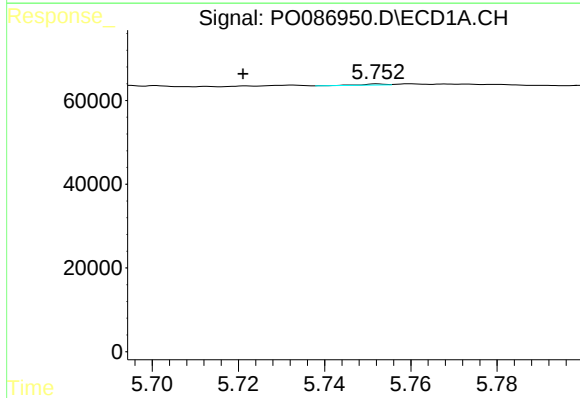
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



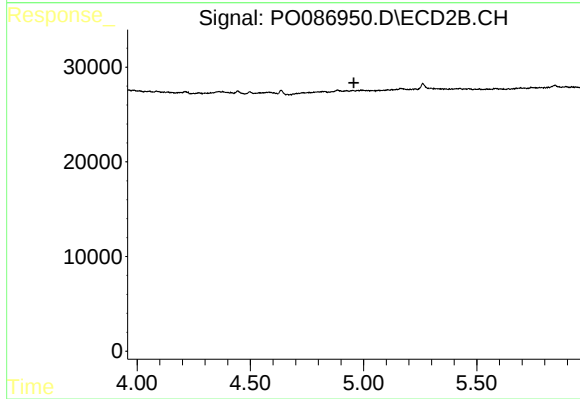
#8 AR-1221-1

R.T.: 3.831 min
Delta R.T.: -0.054 min
Response: 824
Conc: 2.16 ng/ml



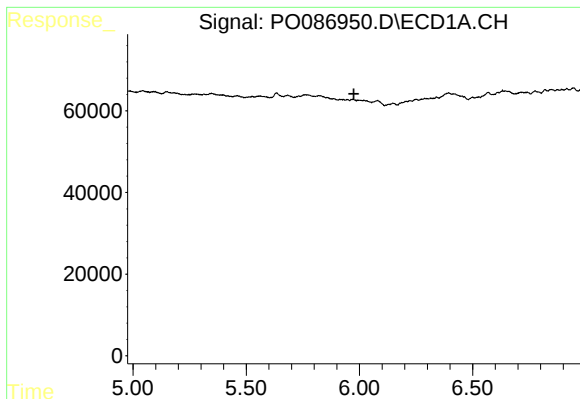
#13 AR-1232-3

R.T.: 5.752 min
Delta R.T.: 0.031 min
Response: 1046
Conc: 0.77 ng/ml



#13 AR-1232-3

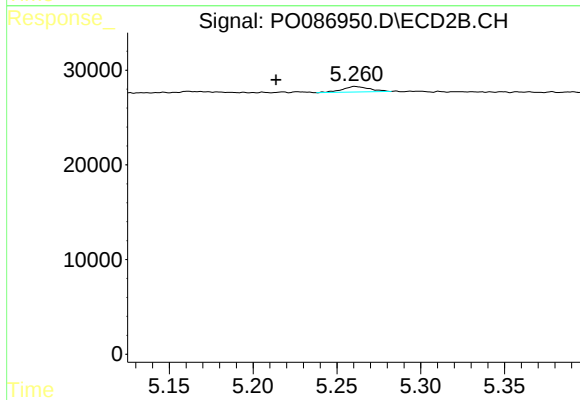
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#15 AR-1232-5

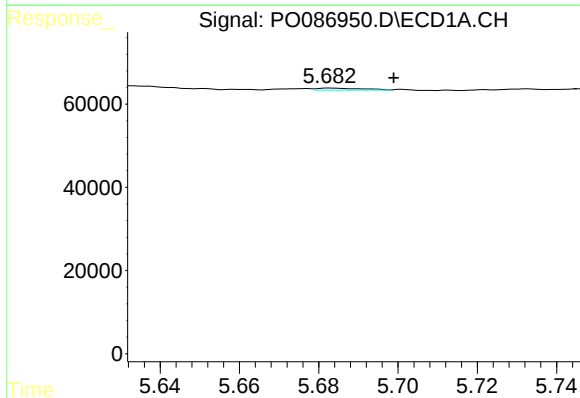
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



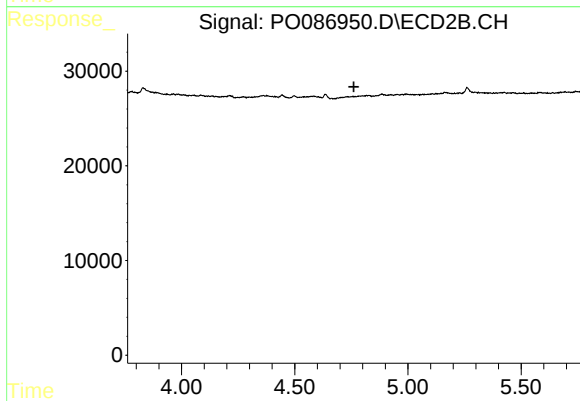
#15 AR-1232-5

R.T.: 5.261 min
Delta R.T.: 0.047 min
Response: 6711
Conc: 20.31 ng/ml



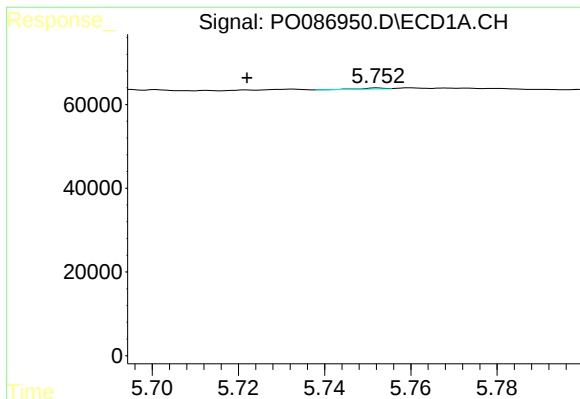
#16 AR-1242-1

R.T.: 5.683 min
Delta R.T.: -0.016 min
Response: 3680
Conc: 2.30 ng/ml



#16 AR-1242-1

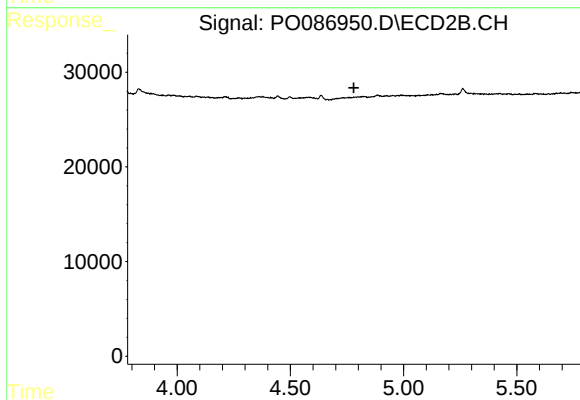
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#17 AR-1242-2

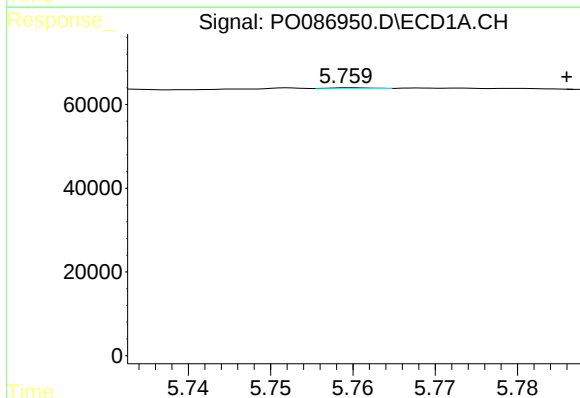
R.T.: 5.752 min
Delta R.T.: 0.030 min
Response: 1046
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



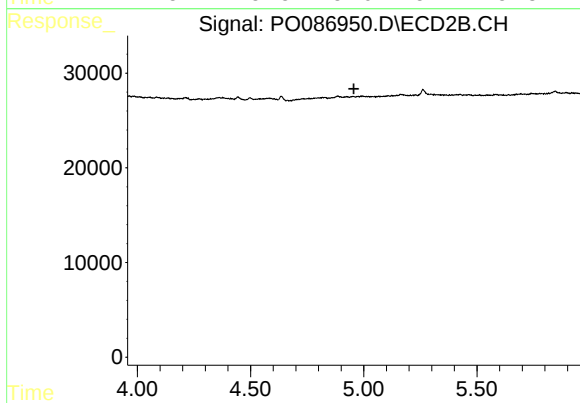
#17 AR-1242-2

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



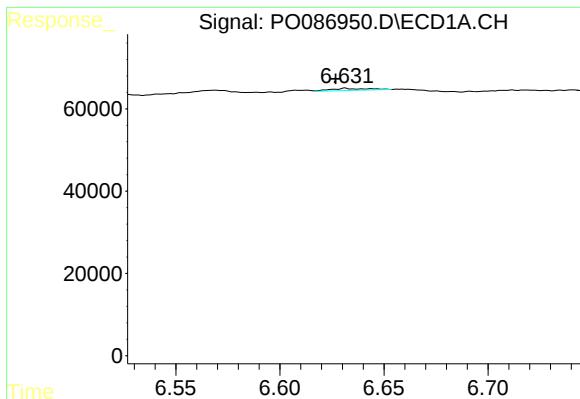
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: -0.026 min
Response: 739
Conc: 0.52 ng/ml



#18 AR-1242-3

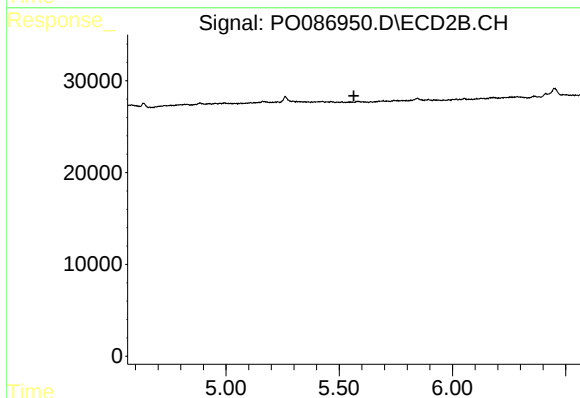
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

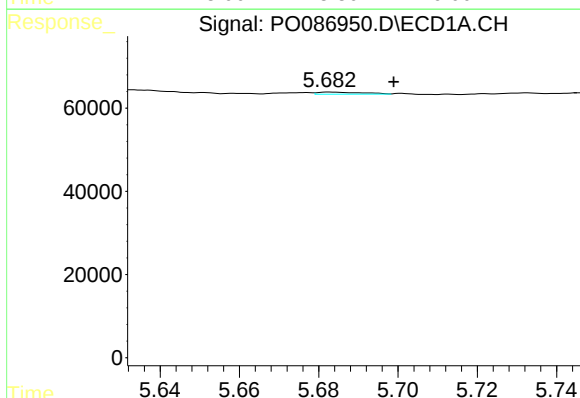
R.T.: 6.631 min
Delta R.T.: 0.005 min
Response: 6295
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



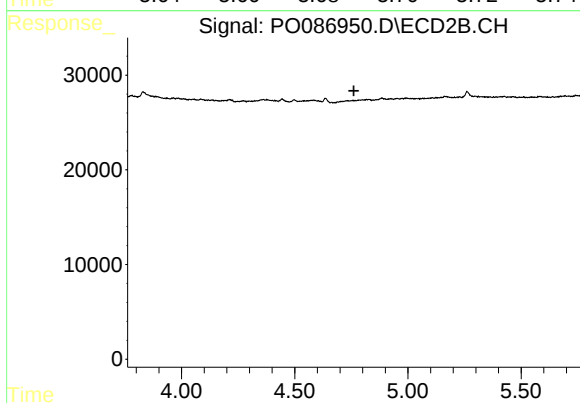
#20 AR-1242-5

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



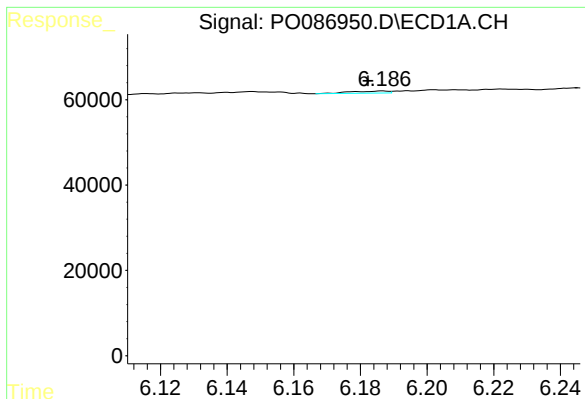
#21 AR-1248-1

R.T.: 5.683 min
Delta R.T.: -0.016 min
Response: 3680
Conc: 3.02 ng/ml



#21 AR-1248-1

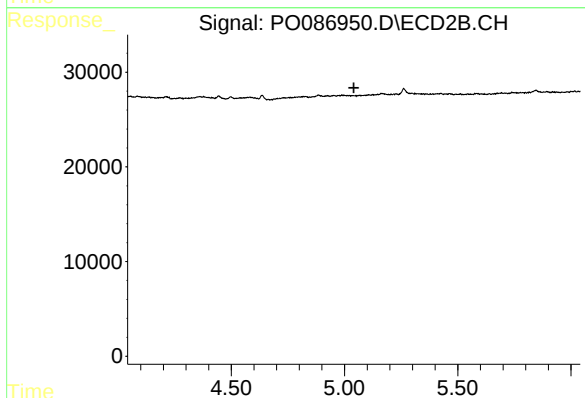
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#23 AR-1248-3

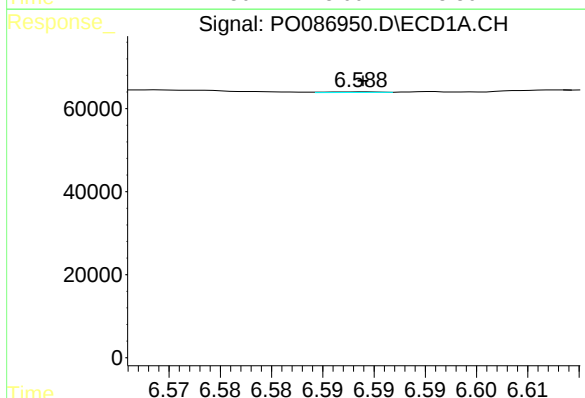
R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 4009
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



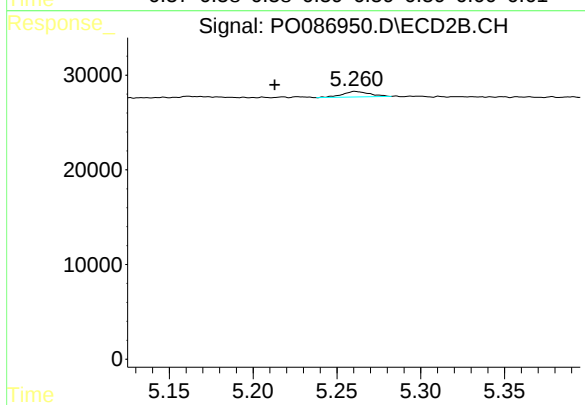
#23 AR-1248-3

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



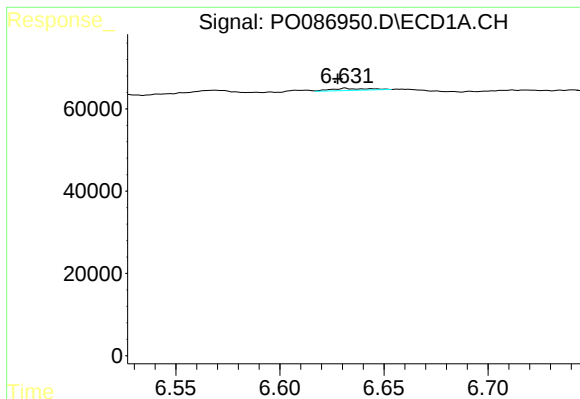
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 429
Conc: 0.20 ng/ml



#24 AR-1248-4

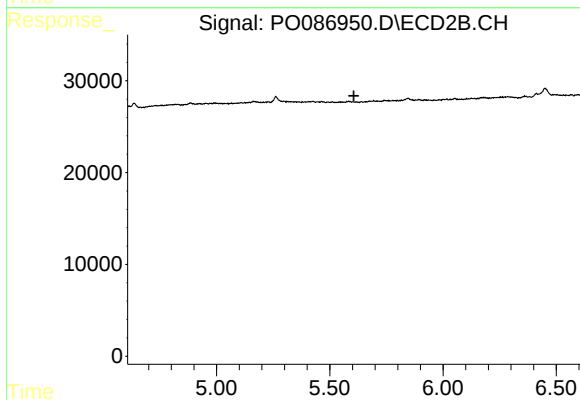
R.T.: 5.261 min
Delta R.T.: 0.048 min
Response: 6711
Conc: 6.90 ng/ml



#25 AR-1248-5

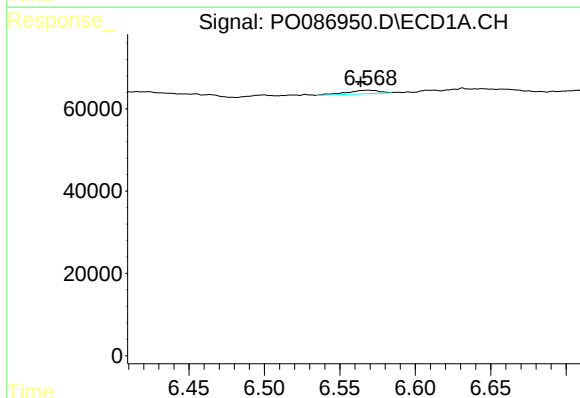
R.T.: 6.631 min
Delta R.T.: 0.004 min
Response: 6295
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



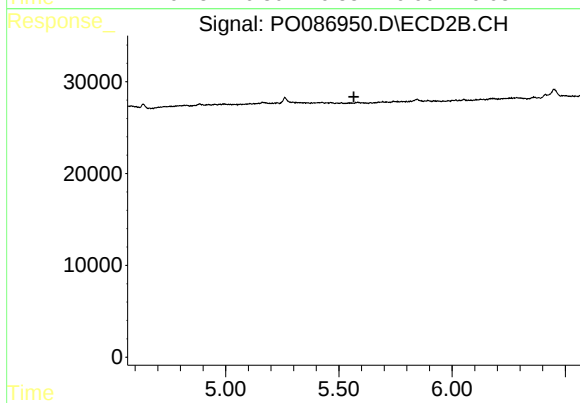
#25 AR-1248-5

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



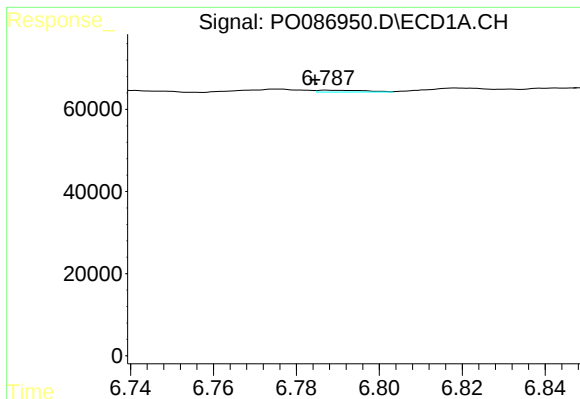
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: 0.005 min
Response: 13437
Conc: 6.05 ng/ml



#26 AR-1254-1

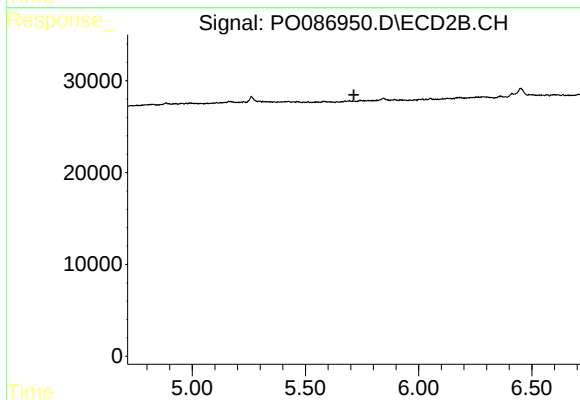
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

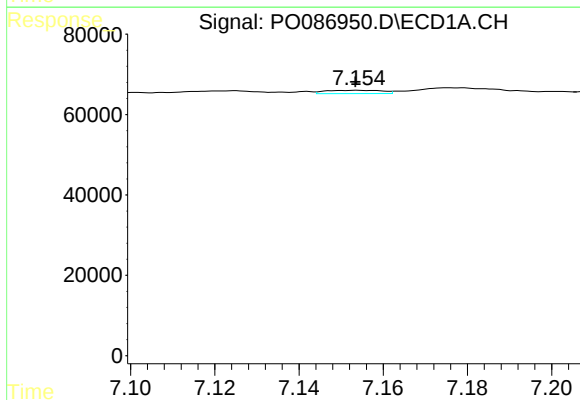
R.T.: 6.787 min
Delta R.T.: 0.003 min
Response: 3636
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



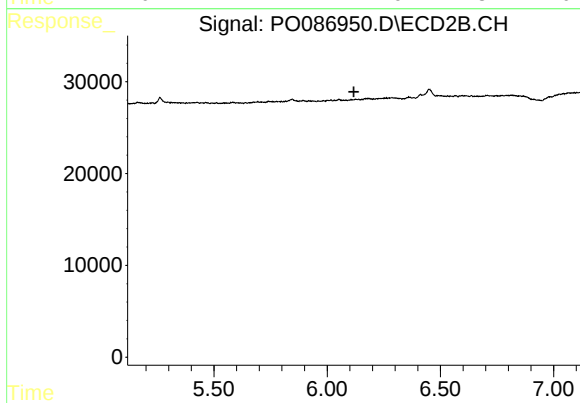
#27 AR-1254-2

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



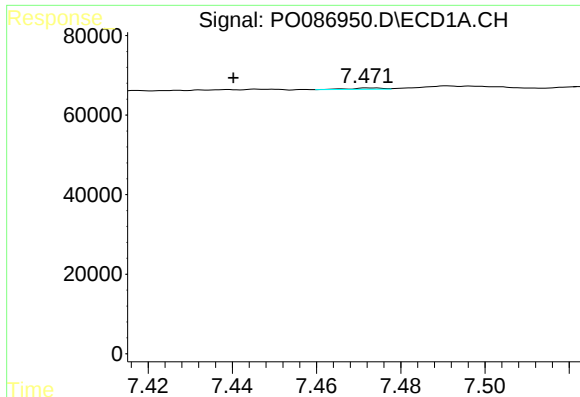
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 7686
Conc: 2.20 ng/ml



#28 AR-1254-3

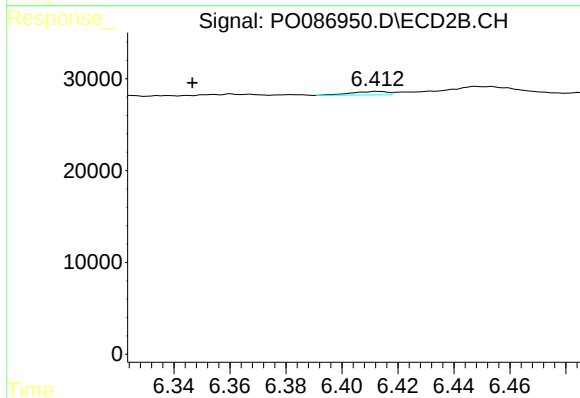
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

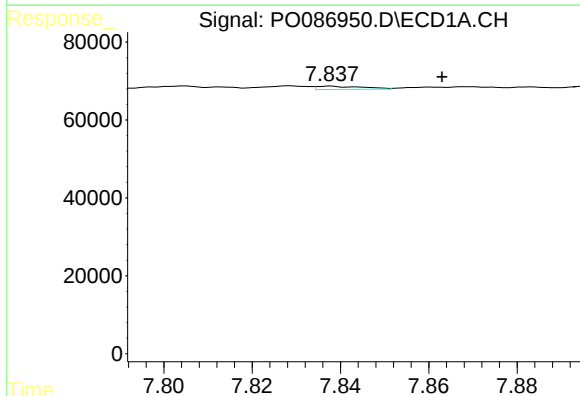
R.T.: 7.472 min
Delta R.T.: 0.032 min
Response: 1903
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



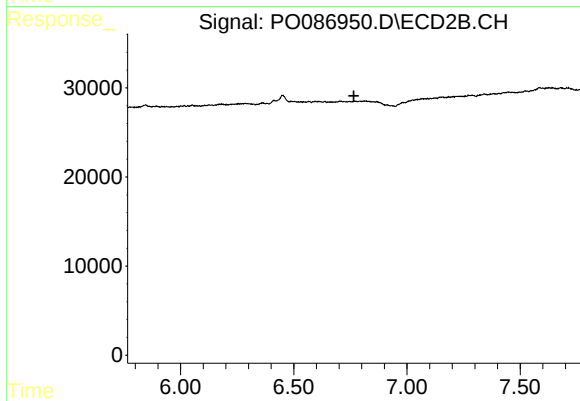
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: 0.066 min
Response: 3485
Conc: 2.82 ng/ml



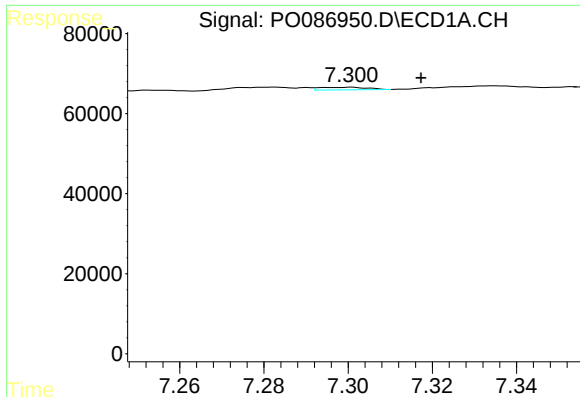
#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: -0.025 min
Response: 6051
Conc: 2.19 ng/ml



#30 AR-1254-5

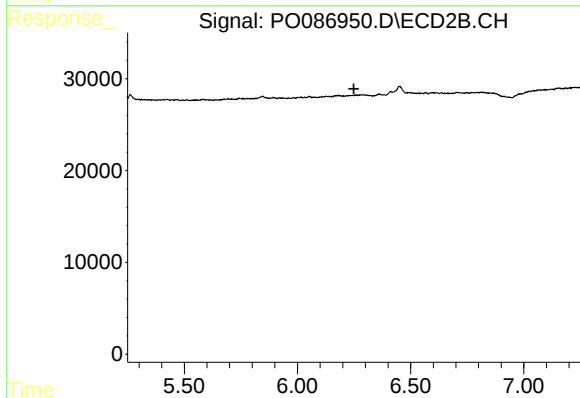
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

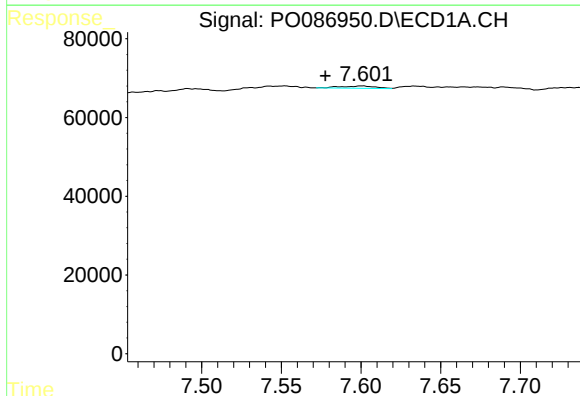
R.T.: 7.301 min
Delta R.T.: -0.016 min
Response: 5035
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



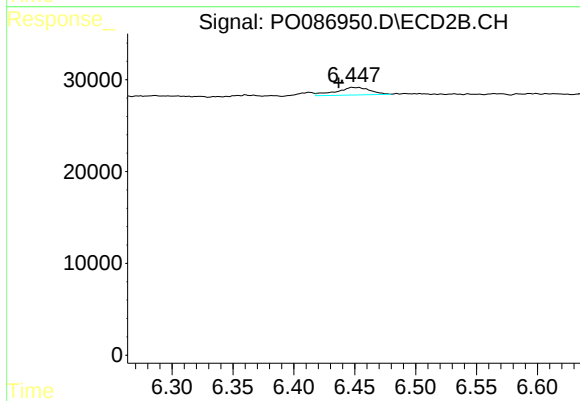
#31 AR-1260-1

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



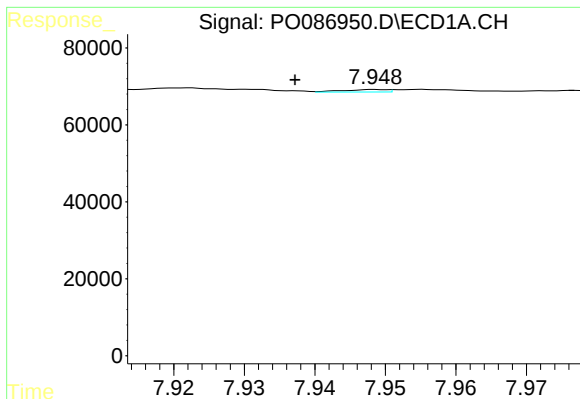
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.024 min
Response: 8734
Conc: 2.58 ng/ml



#32 AR-1260-2

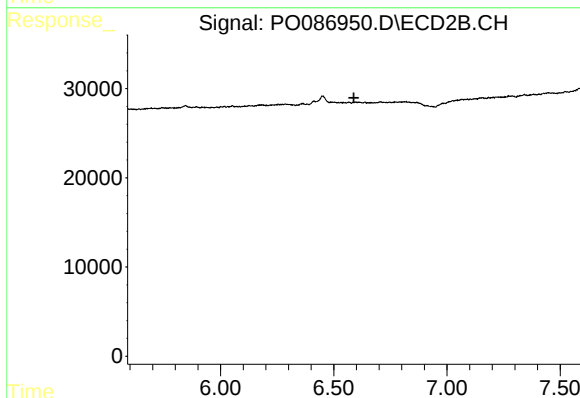
R.T.: 6.448 min
Delta R.T.: 0.011 min
Response: 16069
Conc: 10.40 ng/ml



#33 AR-1260-3

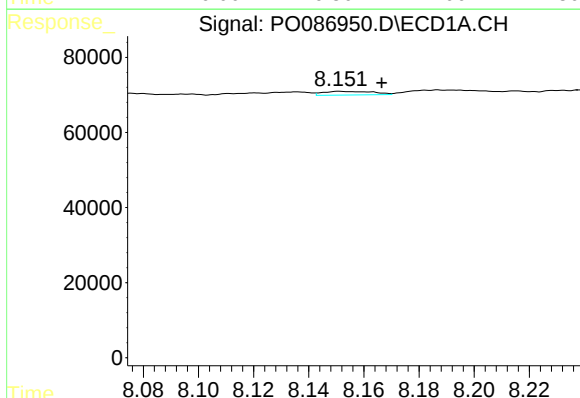
R.T.: 7.949 min
Delta R.T.: 0.011 min
Response: 2792
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



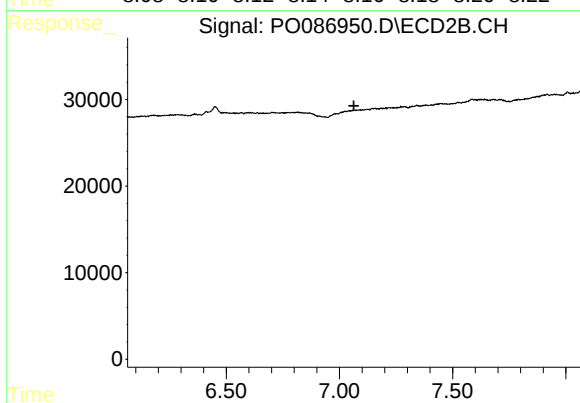
#33 AR-1260-3

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



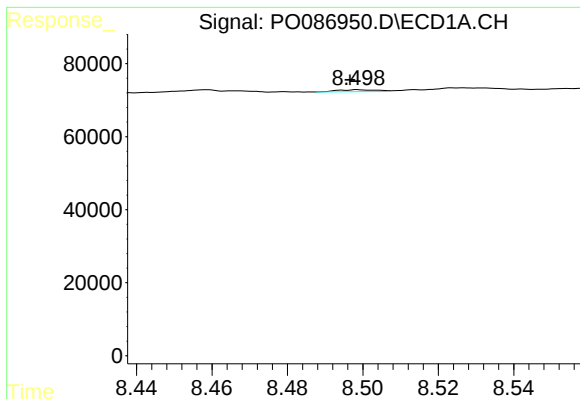
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.015 min
Response: 12475
Conc: 4.85 ng/ml



#34 AR-1260-4

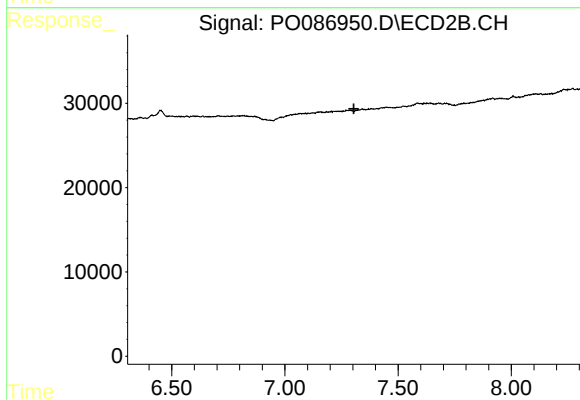
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

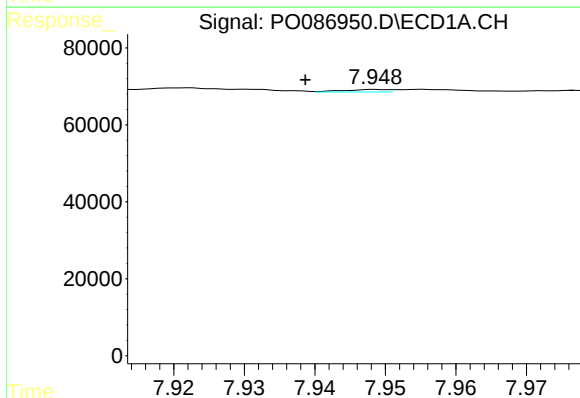
R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 3988
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



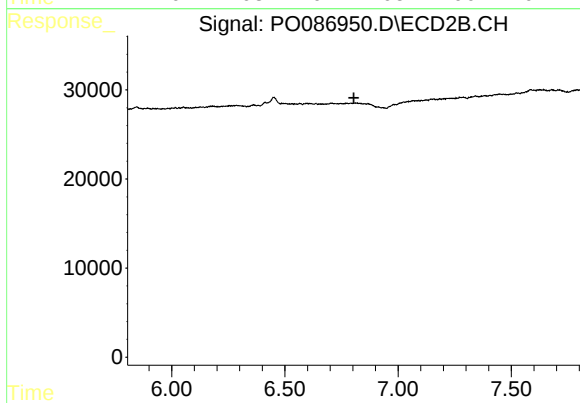
#35 AR-1260-5

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



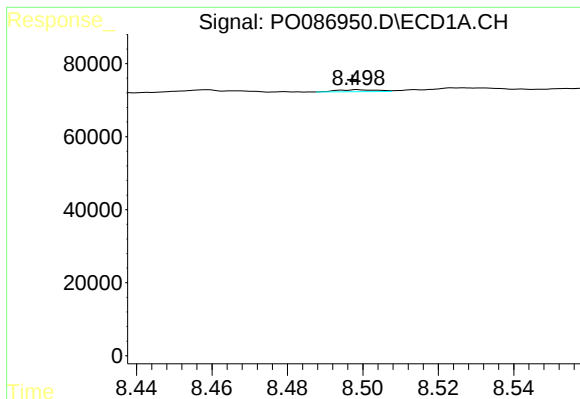
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: 0.010 min
Response: 2792
Conc: 0.84 ng/ml



#36 AR-1262-1

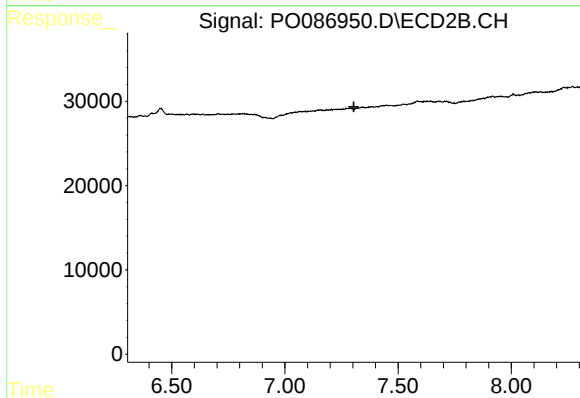
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

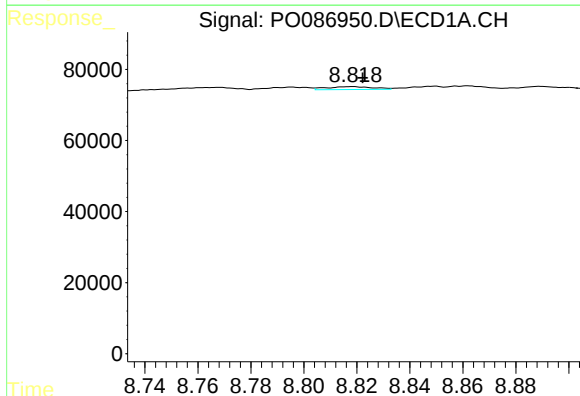
R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 3988
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



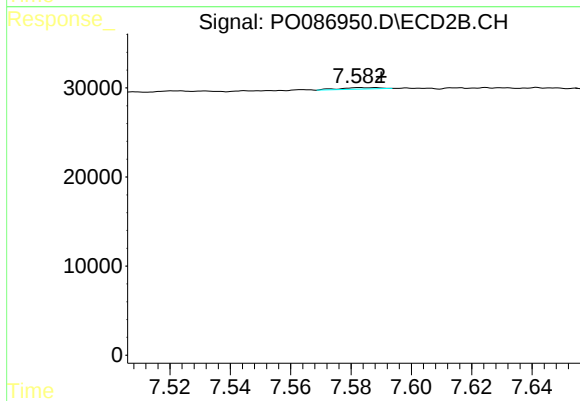
#37 AR-1262-2

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



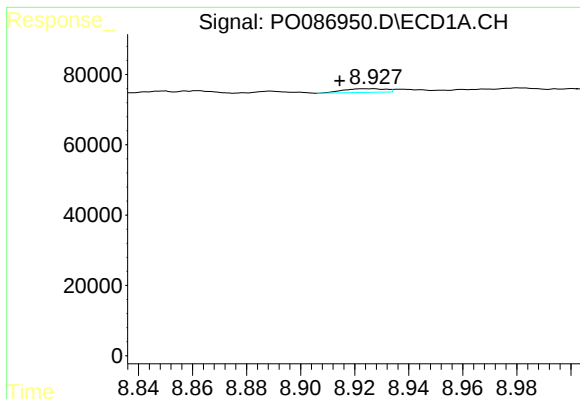
#38 AR-1262-3

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 9966
Conc: 2.53 ng/ml



#38 AR-1262-3

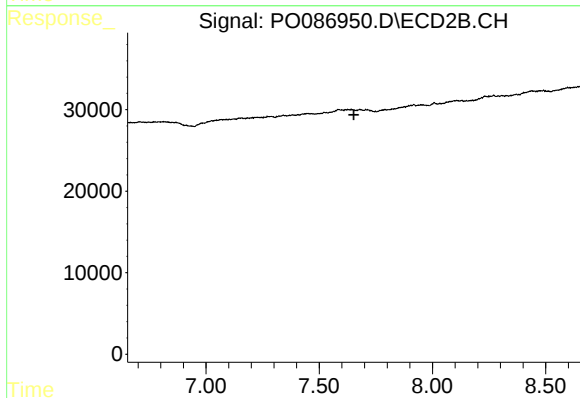
R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 1510
Conc: 1.26 ng/ml



#39 AR-1262-4

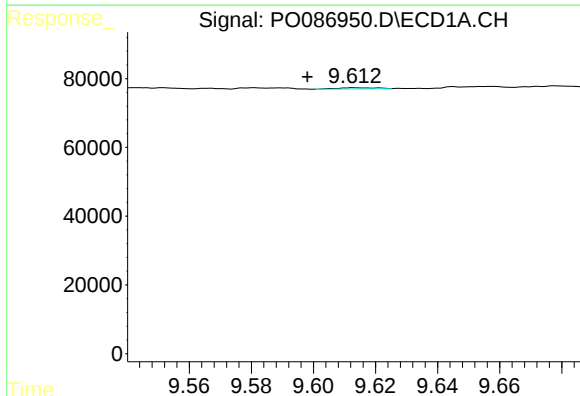
R.T.: 8.927 min
Delta R.T.: 0.013 min
Response: 11450
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



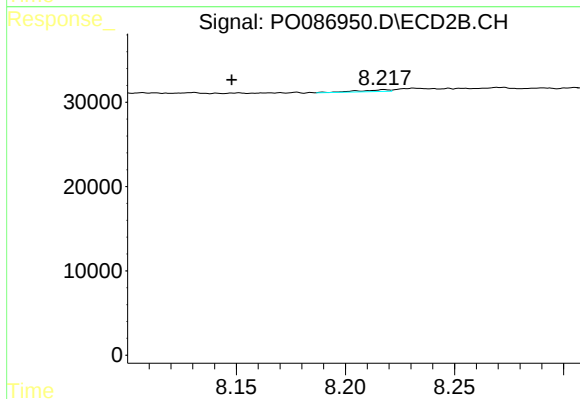
#39 AR-1262-4

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



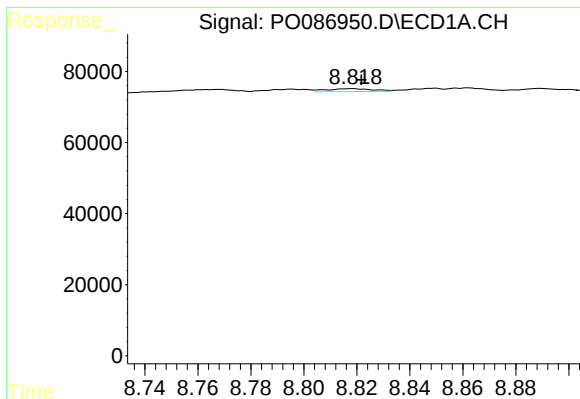
#40 AR-1262-5

R.T.: 9.613 min
Delta R.T.: 0.015 min
Response: 3144
Conc: 1.52 ng/ml



#40 AR-1262-5

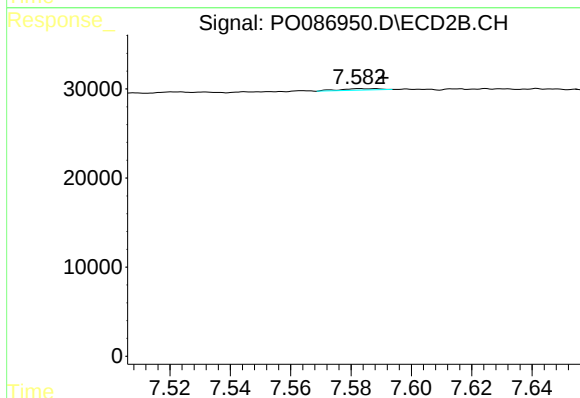
R.T.: 8.218 min
Delta R.T.: 0.070 min
Response: 2115
Conc: 2.10 ng/ml



#41 AR-1268-1

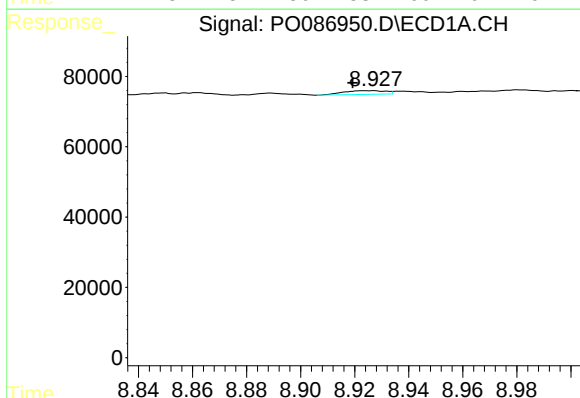
R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 9966
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



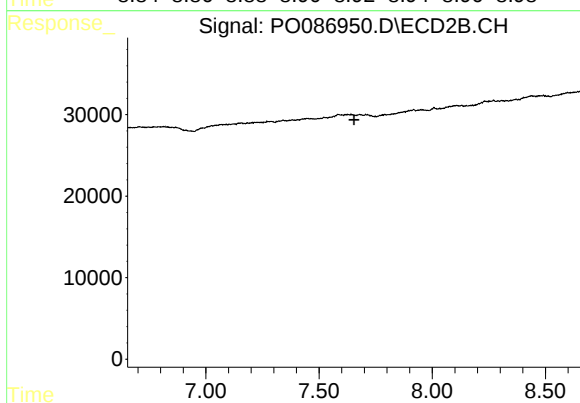
#41 AR-1268-1

R.T.: 7.583 min
Delta R.T.: -0.008 min
Response: 1510
Conc: 0.44 ng/ml



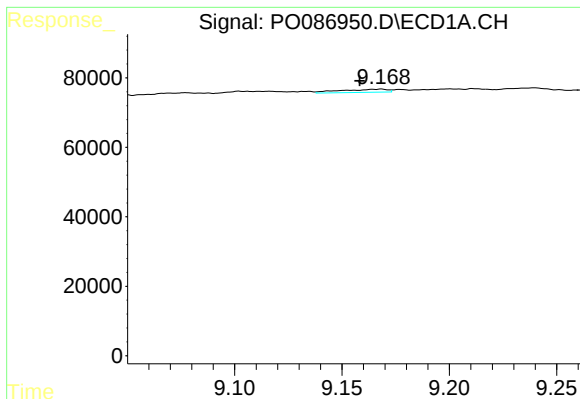
#42 AR-1268-2

R.T.: 8.927 min
Delta R.T.: 0.008 min
Response: 11450
Conc: 1.79 ng/ml



#42 AR-1268-2

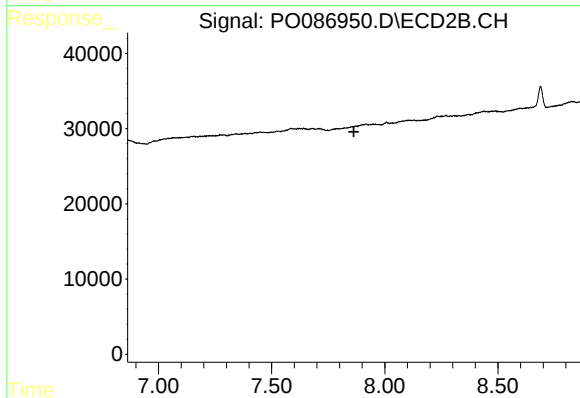
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#43 AR-1268-3

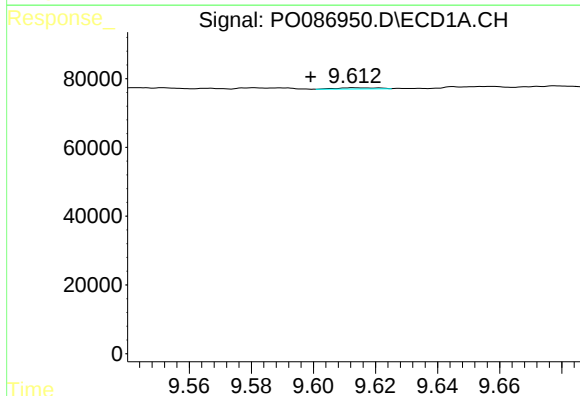
R.T.: 9.168 min
Delta R.T.: 0.010 min
Response: 13611
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



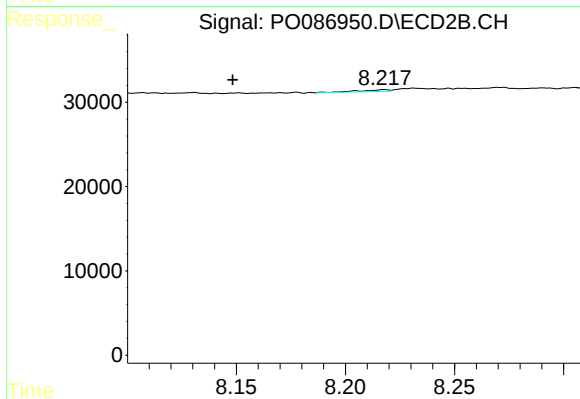
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.613 min
Delta R.T.: 0.014 min
Response: 3144
Conc: 1.33 ng/ml



#44 AR-1268-4

R.T.: 8.218 min
Delta R.T.: 0.069 min
Response: 2115
Conc: 1.85 ng/ml