

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
 Data File : P0086522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 2:46
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 06:30:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.673	2005892	823997	19.742	18.917
2)	SA Decachlor...	10.326	8.720	1068595	607828	19.680	17.466
Target Compounds							
3)	L1 AR-1016-1	5.657	0.000	6313	0	1.975	N.D. #
4)	L1 AR-1016-2	5.683	0.000	12324	0	2.772	N.D. #
5)	L1 AR-1016-3	5.736	4.941f	3700	6362	1.350	5.756 #
6)	L1 AR-1016-4	5.861	0.000	6106	0	2.755	N.D. #
7)	L1 AR-1016-5	6.164	5.241	2871	117699	1.385	104.237 #
8)	L2 AR-1221-1	4.728	3.841f	973	10898	0.794	21.194 #
9)	L2 AR-1221-2	4.787	3.979	33662	18062	36.877	46.866 #
10)	L2 AR-1221-3	4.899f	0.000	7392	0	2.743	N.D. #
11)	L3 AR-1232-1	4.899f	0.000	7392	0	3.611	N.D. #
12)	L3 AR-1232-2	5.415	0.000	11117	0	11.804	N.D. #
13)	L3 AR-1232-3	5.683	4.941f	12324	6362	7.012	15.409 #
14)	L3 AR-1232-4	5.861	0.000	6106	0	7.019	N.D. #
15)	L3 AR-1232-5	5.926	5.241	5627	117699	8.498	281.030 #
16)	L4 AR-1242-1	5.657	0.000	6313	0	2.322	N.D. #
17)	L4 AR-1242-2	5.683	0.000	12324	0	3.278	N.D. #
18)	L4 AR-1242-3	5.755	4.941f	15346	6362	6.532	6.766
19)	L4 AR-1242-4	5.861	0.000	6106	0	3.221	N.D. #
20)	L4 AR-1242-5	6.597	5.606	16414	66409	8.967	58.395 #
21)	L5 AR-1248-1	5.657	0.000	6313	0	3.125	N.D. #
22)	L5 AR-1248-2	5.926	0.000	5627	0	2.086	N.D. #
23)	L5 AR-1248-3	6.164	0.000	2871	0	0.967	N.D. #
24)	L5 AR-1248-4	6.563	5.241	29137	117699	9.051	73.509 #
25)	L5 AR-1248-5	6.597	5.606f	16414	66409	5.274	42.271 #
26)	L6 AR-1254-1	6.521	5.606	406928	66409	120.916	26.366 #
27)	L6 AR-1254-2	6.754	5.698f	3893	1333	0.791	0.609
28)	L6 AR-1254-3	7.109	6.136	56885	1247	11.259	0.353 #
29)	L6 AR-1254-4	7.365	6.436f	17323	20122	4.651	9.096 #
30)	L6 AR-1254-5	7.820	6.781	6071	2455	1.558	0.830 #
31)	L7 AR-1260-1	7.278	6.301	707	4331	0.234	2.225 #
32)	L7 AR-1260-2	7.539	6.506	5778	3523	1.597	1.499
33)	L7 AR-1260-3	7.896	0.000	6962	0	2.522	N.D. #
35)	L7 AR-1260-5	8.444	7.321	2145	5530	0.348	1.277 #
36)	L8 AR-1262-1	7.896	6.781f	6962	2455	1.539	0.812 #
37)	L8 AR-1262-2	8.444	7.321	2145	5530	0.274	1.007 #
38)	L8 AR-1262-3	8.764	7.633	1203	8185	0.229	3.883 #
39)	L8 AR-1262-4	8.863	7.667	1467	7742	0.613	1.953 #
41)	L9 AR-1268-1	8.764	7.633	1203	8185	0.138	1.341 #
42)	L9 AR-1268-2	8.863	7.667	1467	7742	0.183	1.410 #
43)	L9 AR-1268-3	9.098	7.912	2596	413	0.391	0.091 #

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 06:30:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

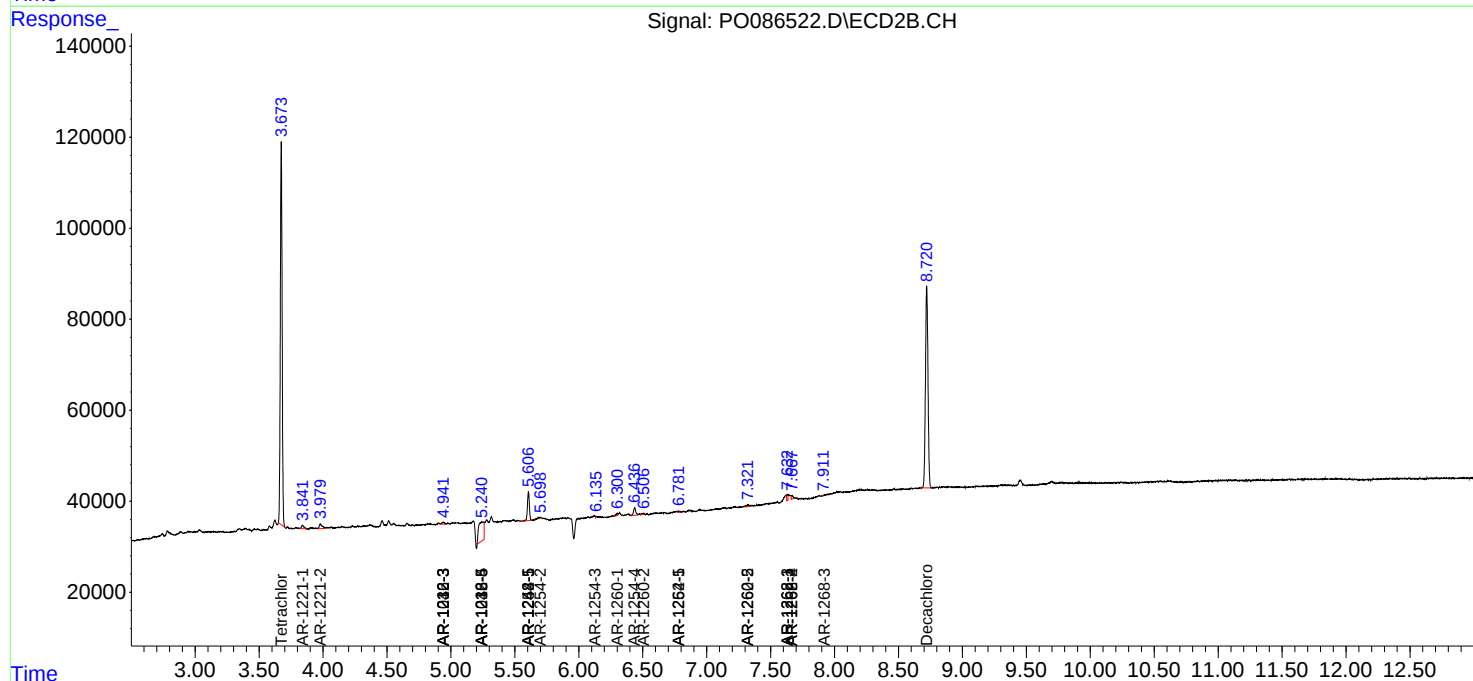
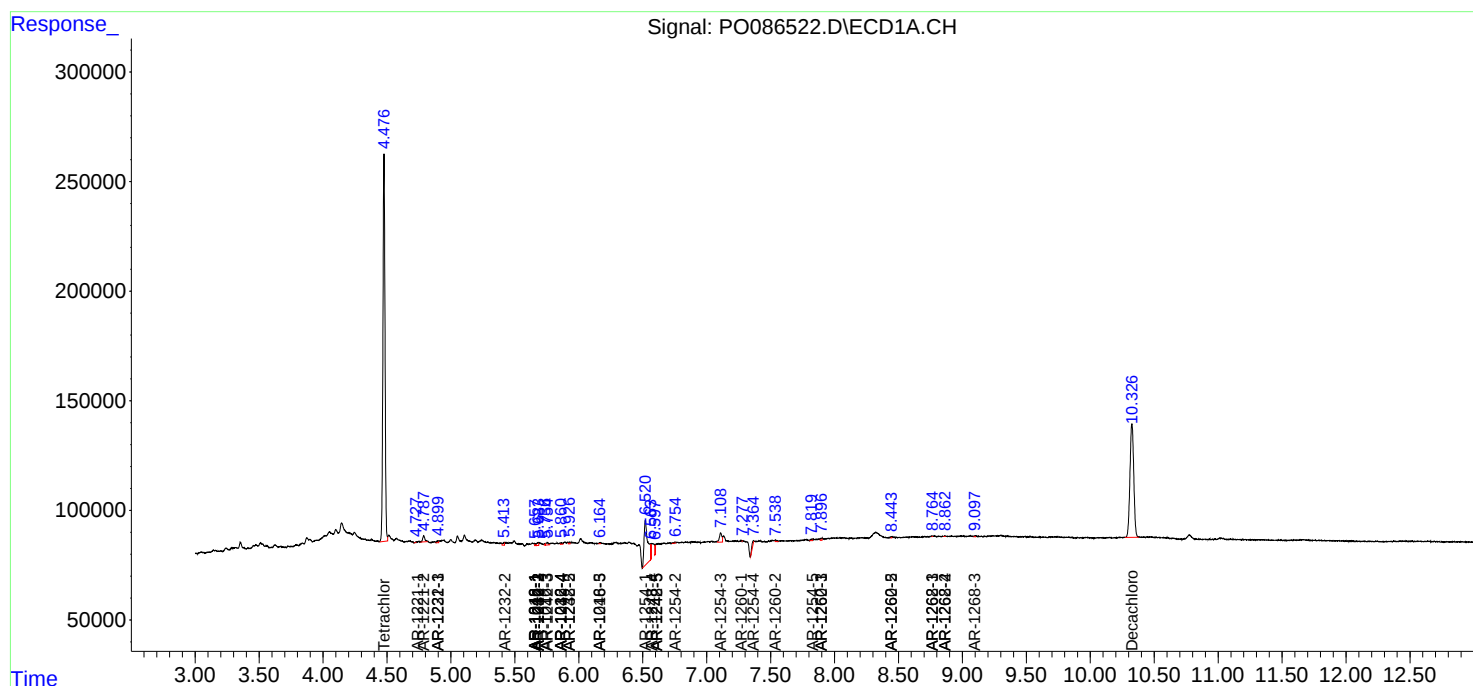
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

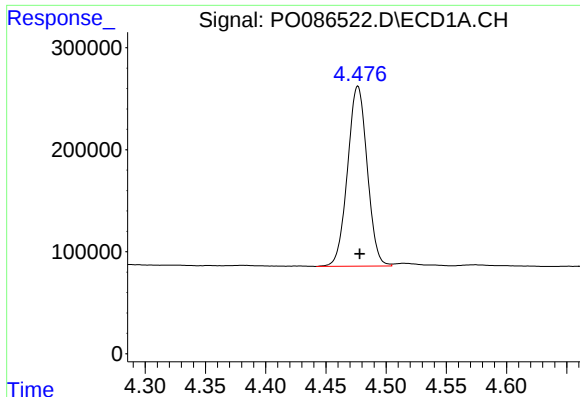
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
Data File : P0086522.D
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Acq On : 25 May 2022 2:46
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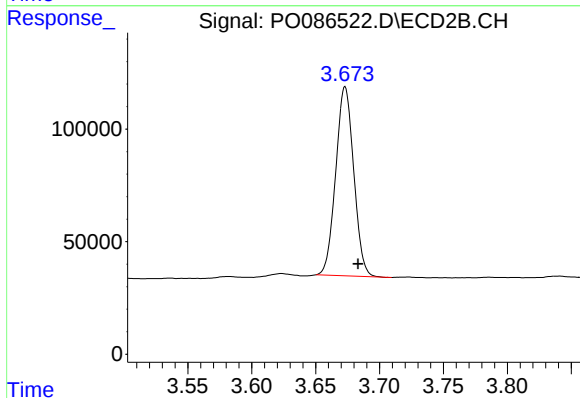




#1 Tetrachloro-m-xylene

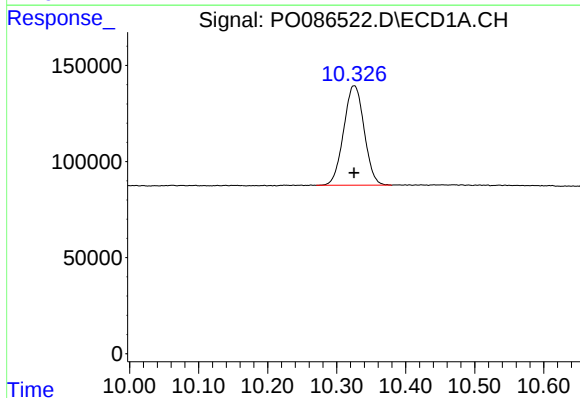
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2005892
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



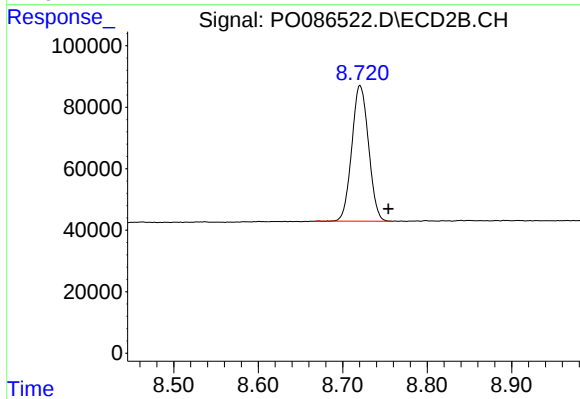
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 823997
Conc: 18.92 ng/ml



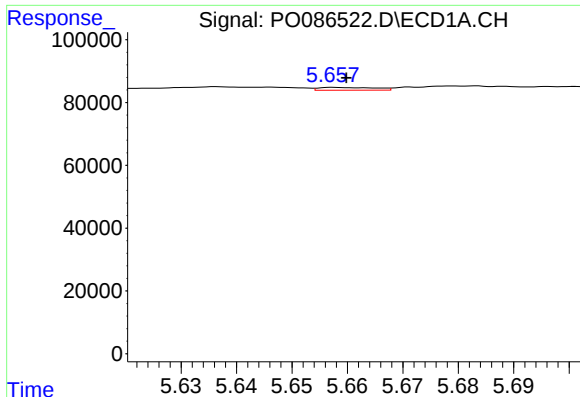
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 1068595
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

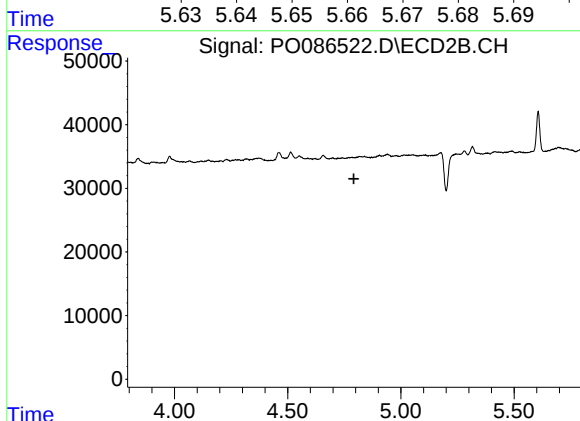
R.T.: 8.720 min
Delta R.T.: -0.033 min
Response: 607828
Conc: 17.47 ng/ml



#3 AR-1016-1

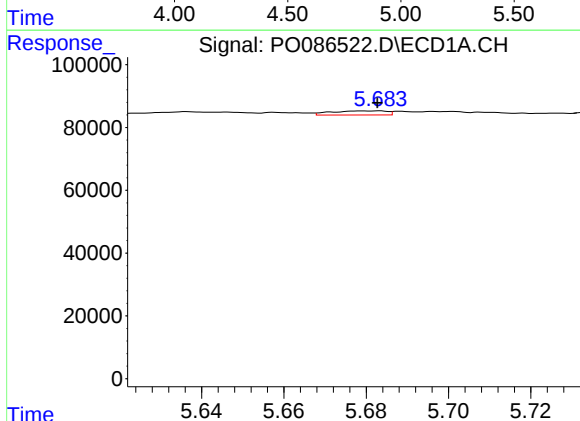
R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 6313
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



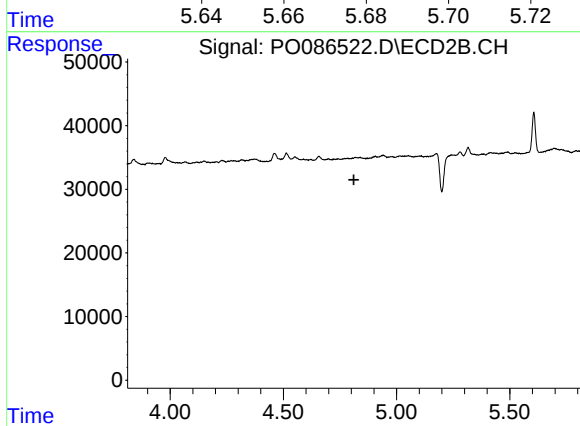
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



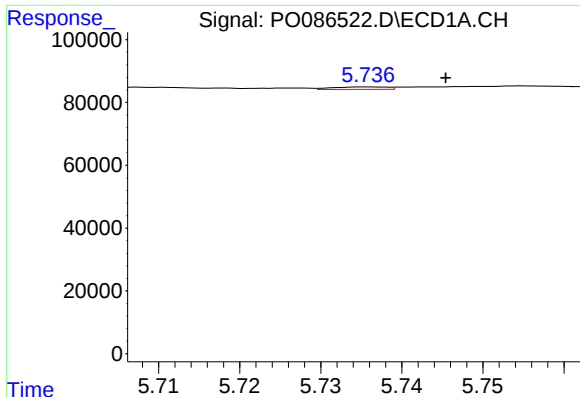
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 12324
Conc: 2.77 ng/ml



#4 AR-1016-2

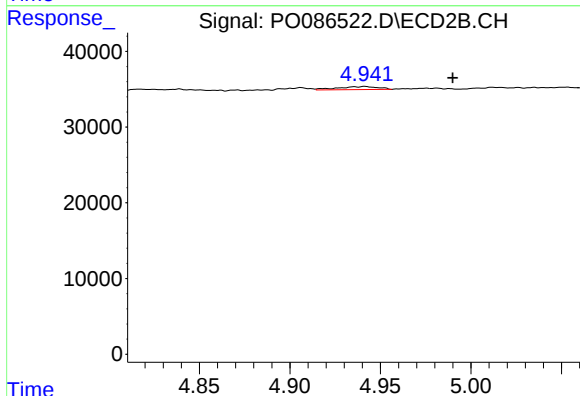
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

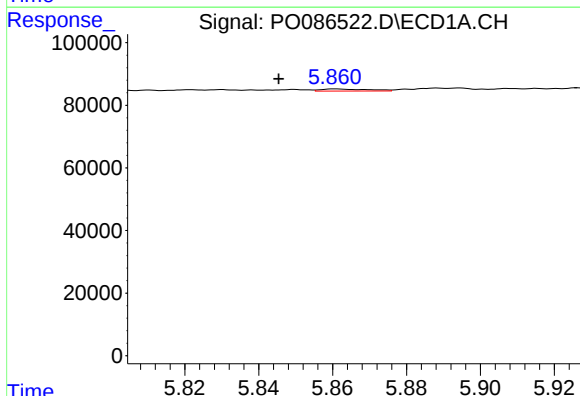
R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 3700
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



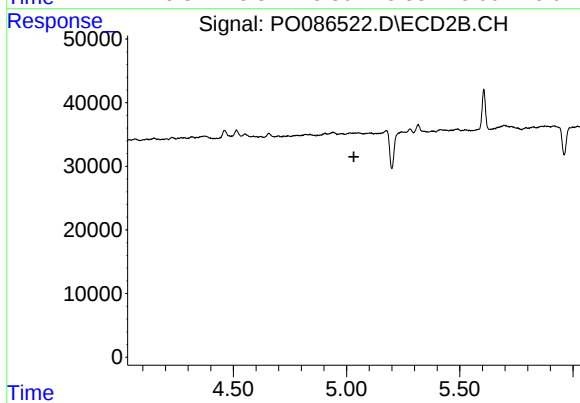
#5 AR-1016-3

R.T.: 4.941 min
Delta R.T.: -0.048 min
Response: 6362
Conc: 5.76 ng/ml



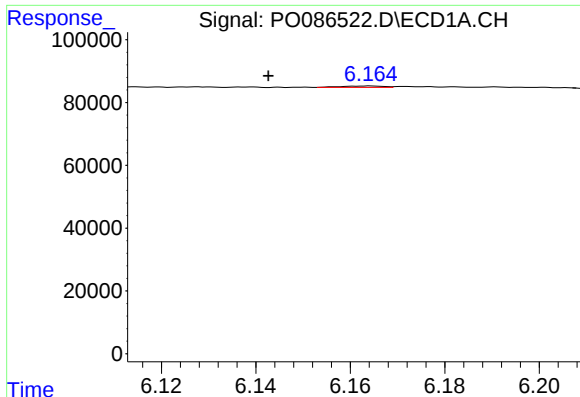
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.015 min
Response: 6106
Conc: 2.75 ng/ml



#6 AR-1016-4

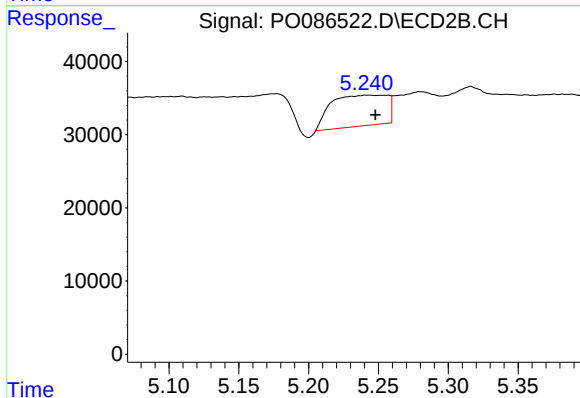
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

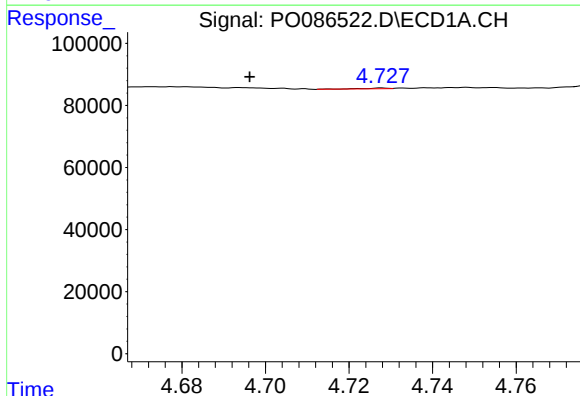
R.T.: 6.164 min
Delta R.T.: 0.022 min
Response: 2871
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



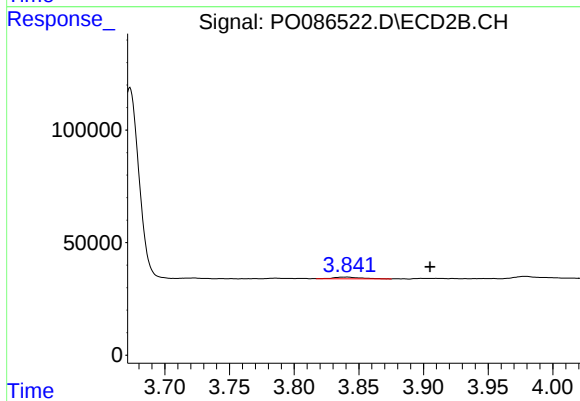
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 117699
Conc: 104.24 ng/ml



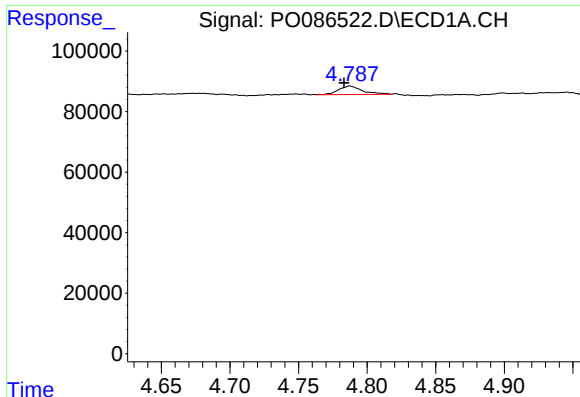
#8 AR-1221-1

R.T.: 4.728 min
Delta R.T.: 0.032 min
Response: 973
Conc: 0.79 ng/ml



#8 AR-1221-1

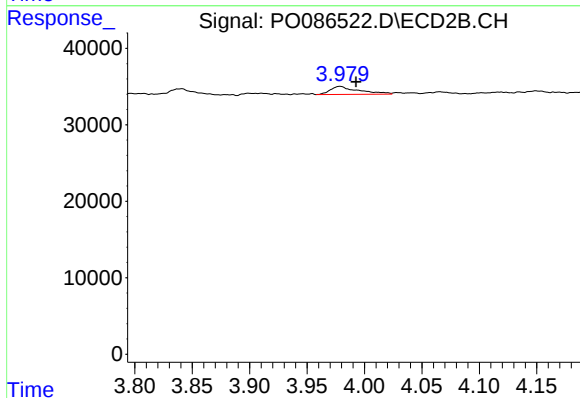
R.T.: 3.841 min
Delta R.T.: -0.064 min
Response: 10898
Conc: 21.19 ng/ml



#9 AR-1221-2

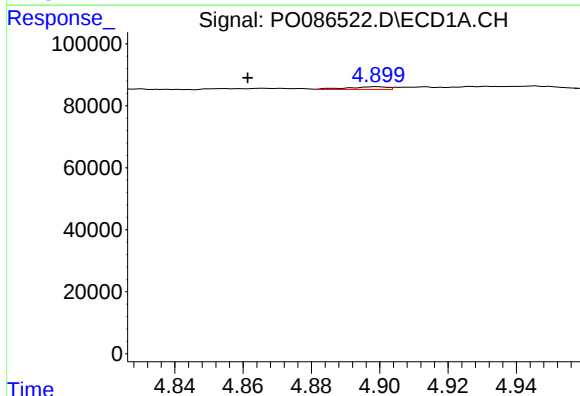
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 33662
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



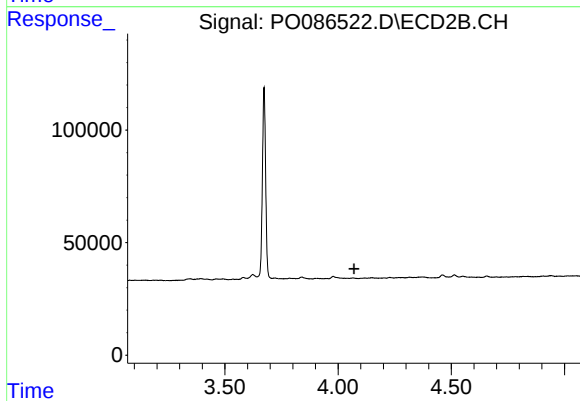
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 18062
Conc: 46.87 ng/ml



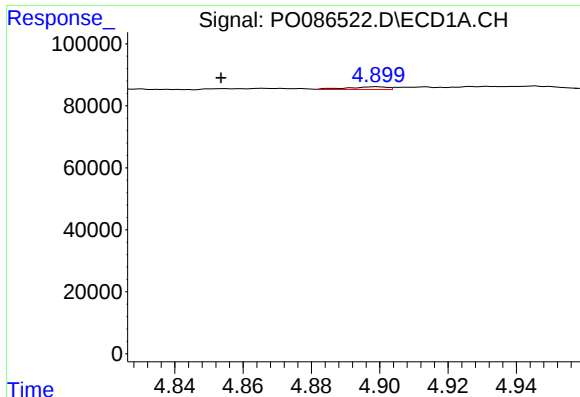
#10 AR-1221-3

R.T.: 4.899 min
Delta R.T.: 0.038 min
Response: 7392
Conc: 2.74 ng/ml



#10 AR-1221-3

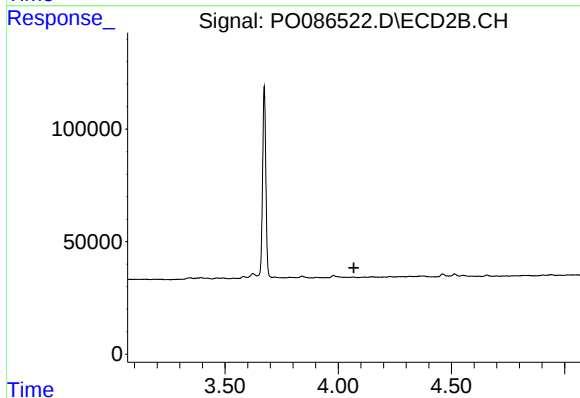
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

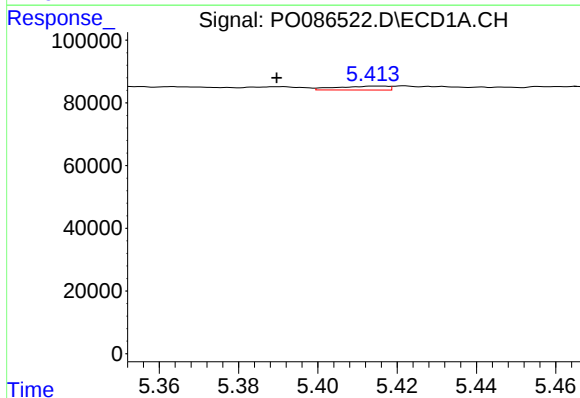
R.T.: 4.899 min
Delta R.T.: 0.046 min
Response: 7392
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



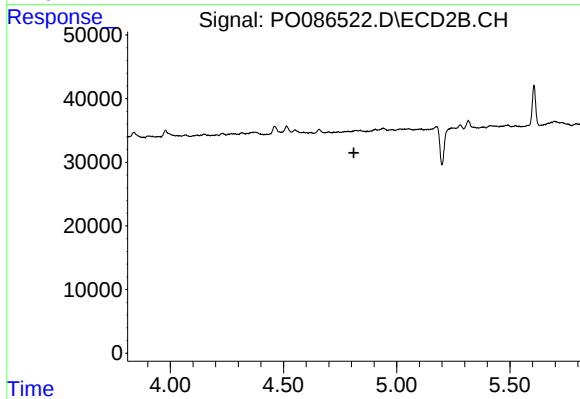
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



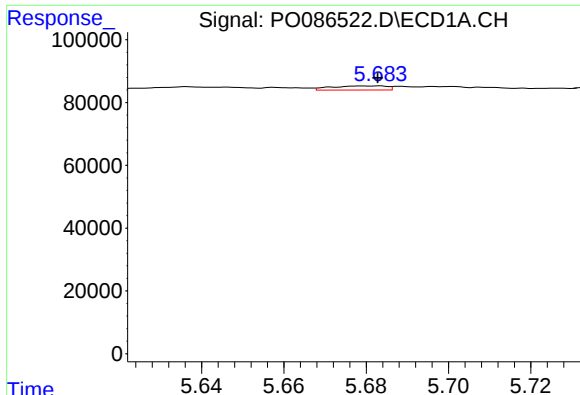
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: 0.025 min
Response: 11117
Conc: 11.80 ng/ml



#12 AR-1232-2

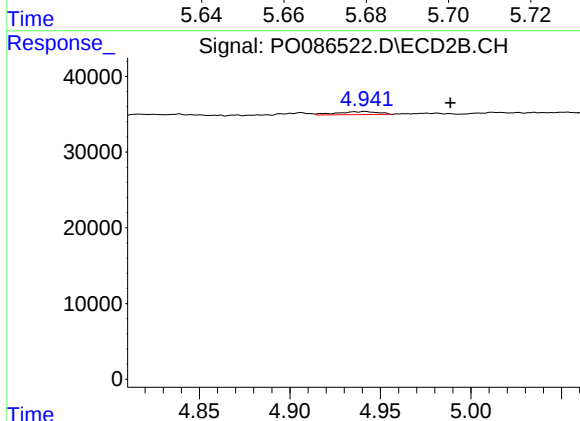
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

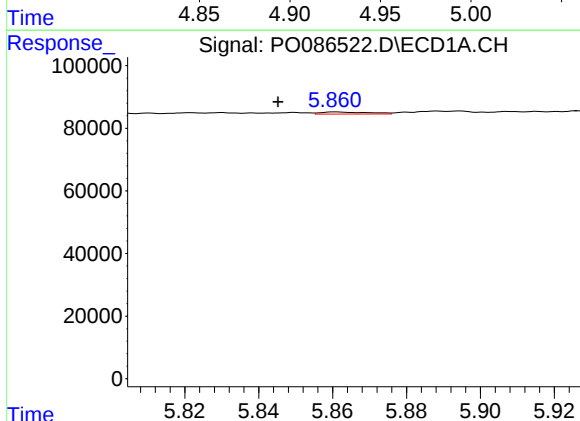
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 12324
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



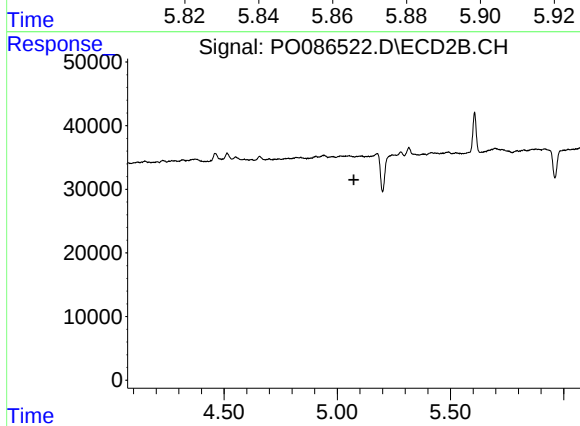
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: -0.047 min
Response: 6362
Conc: 15.41 ng/ml



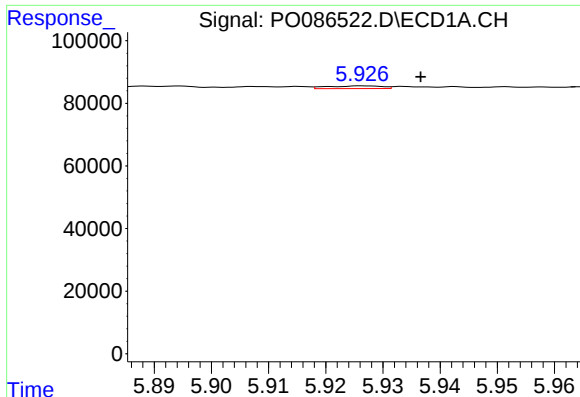
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.016 min
Response: 6106
Conc: 7.02 ng/ml



#14 AR-1232-4

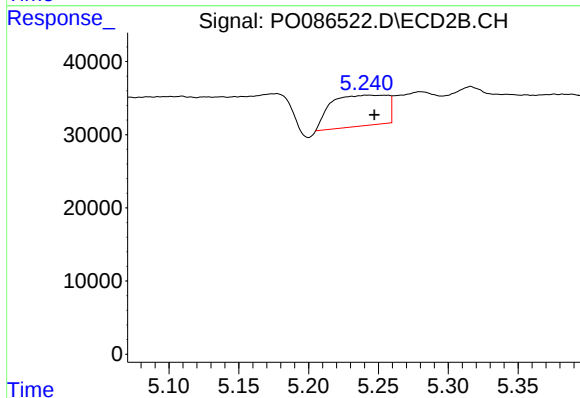
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

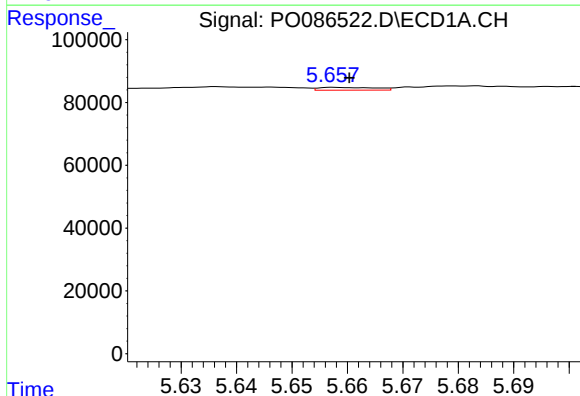
R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 5627
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



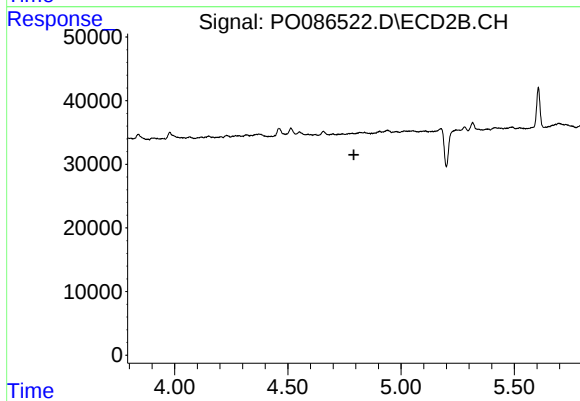
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 117699
Conc: 281.03 ng/ml



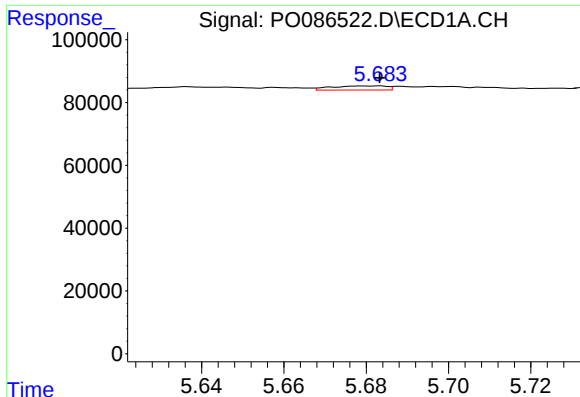
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 6313
Conc: 2.32 ng/ml



#16 AR-1242-1

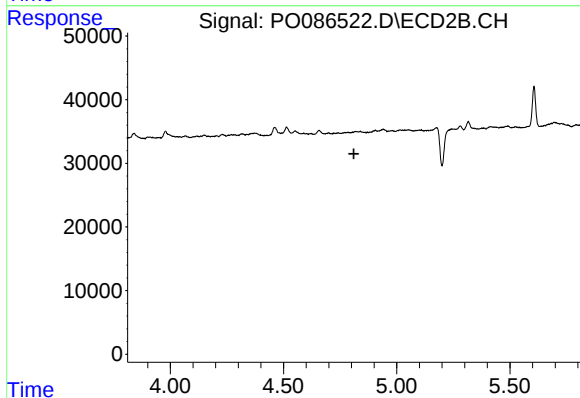
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

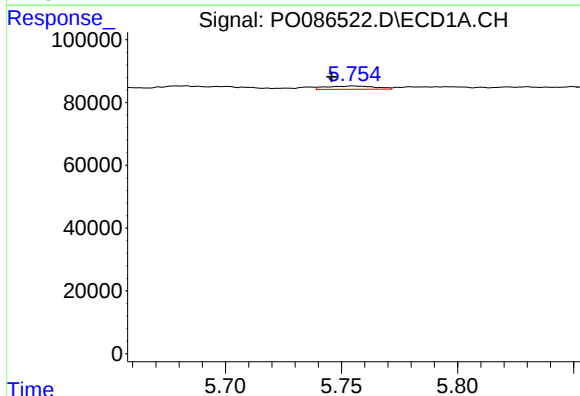
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 12324
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



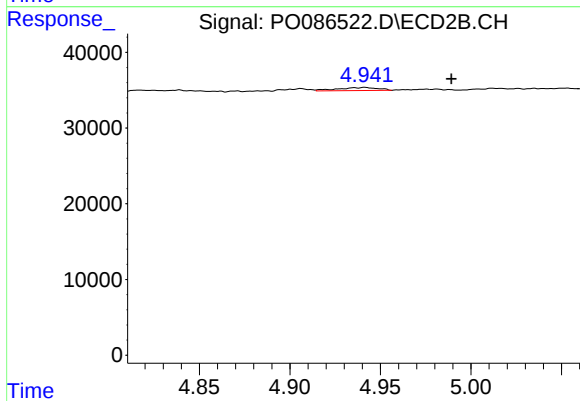
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



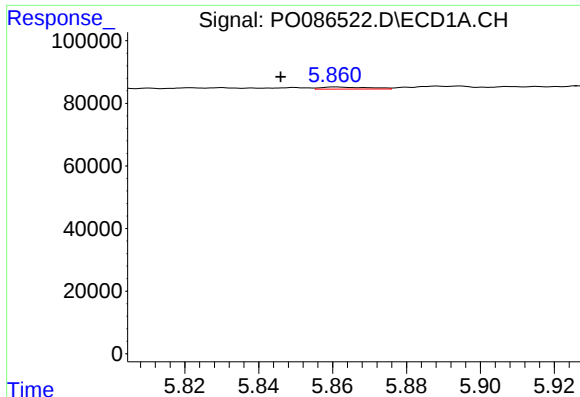
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: 0.009 min
Response: 15346
Conc: 6.53 ng/ml



#18 AR-1242-3

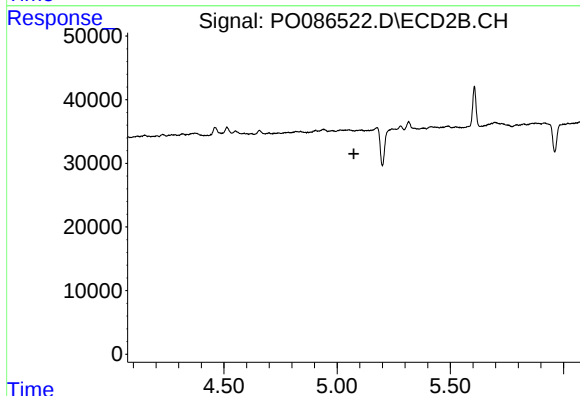
R.T.: 4.941 min
Delta R.T.: -0.048 min
Response: 6362
Conc: 6.77 ng/ml



#19 AR-1242-4

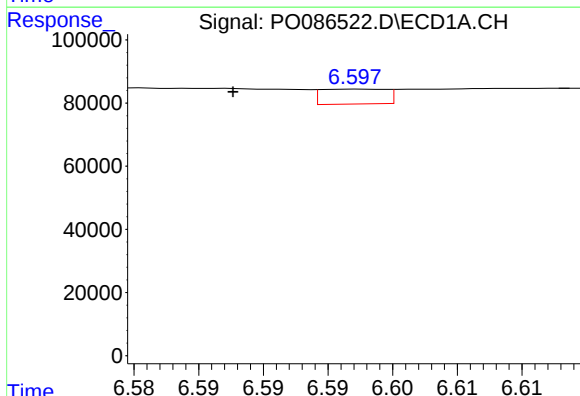
R.T.: 5.861 min
Delta R.T.: 0.015 min
Response: 6106
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



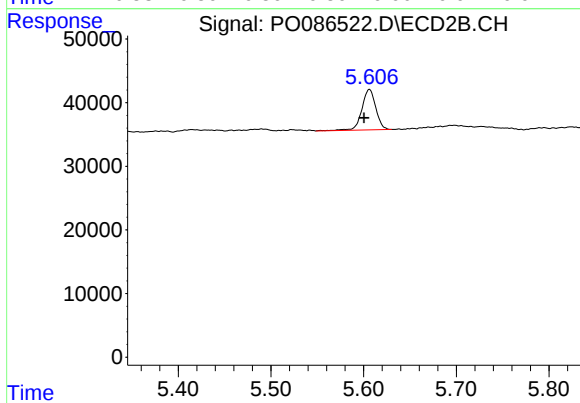
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



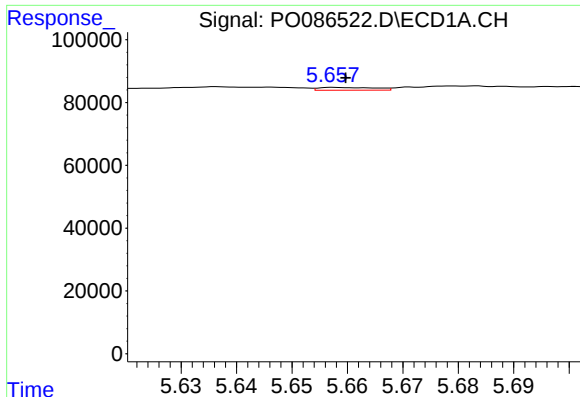
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 16414
Conc: 8.97 ng/ml



#20 AR-1242-5

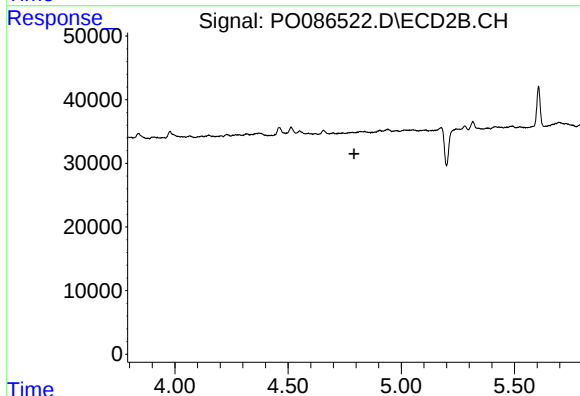
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 66409
Conc: 58.40 ng/ml



#21 AR-1248-1

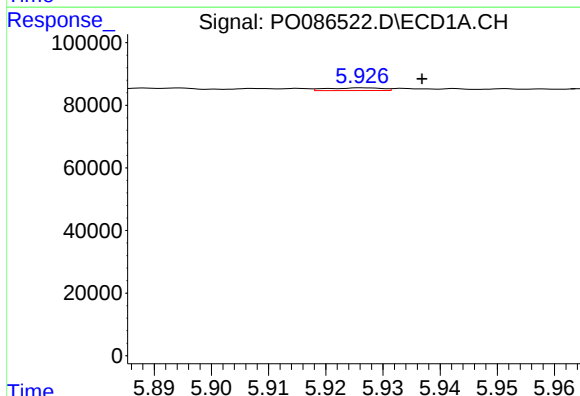
R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 6313
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



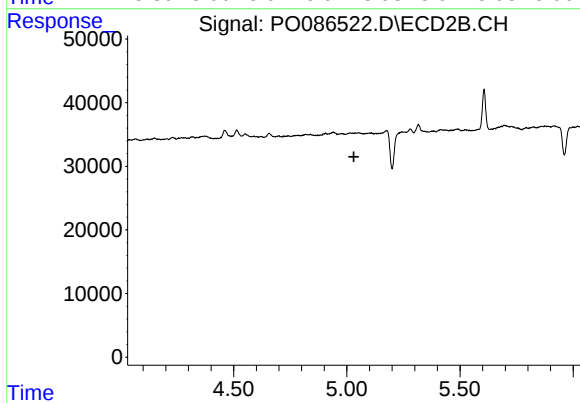
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



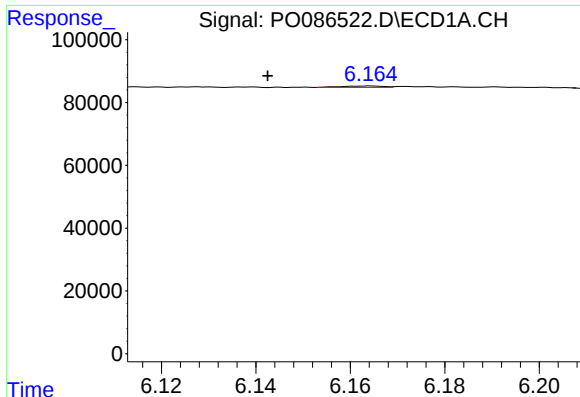
#22 AR-1248-2

R.T.: 5.926 min
Delta R.T.: -0.011 min
Response: 5627
Conc: 2.09 ng/ml



#22 AR-1248-2

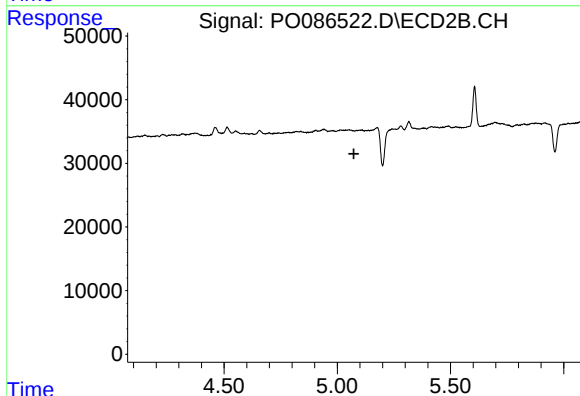
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

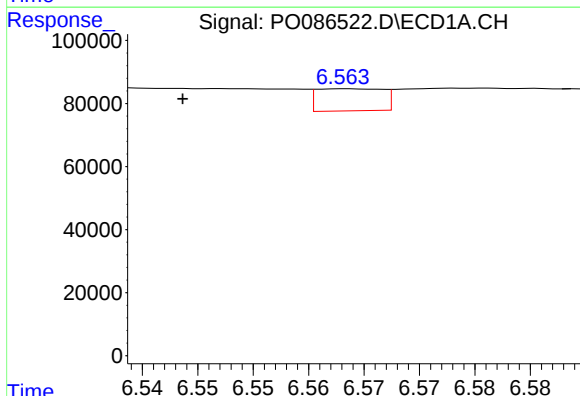
R.T.: 6.164 min
Delta R.T.: 0.022 min
Response: 2871
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



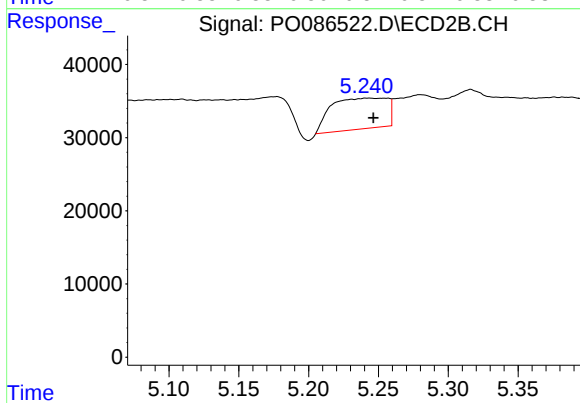
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



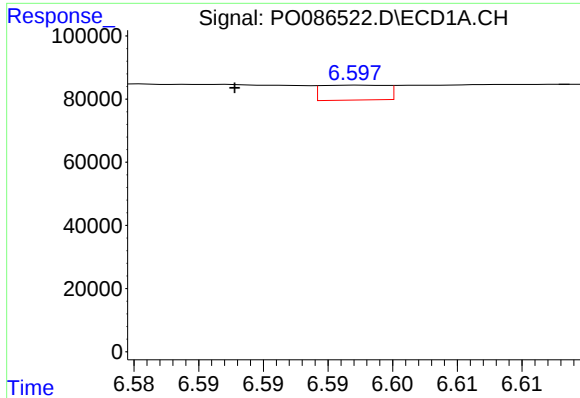
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: 0.015 min
Response: 29137
Conc: 9.05 ng/ml



#24 AR-1248-4

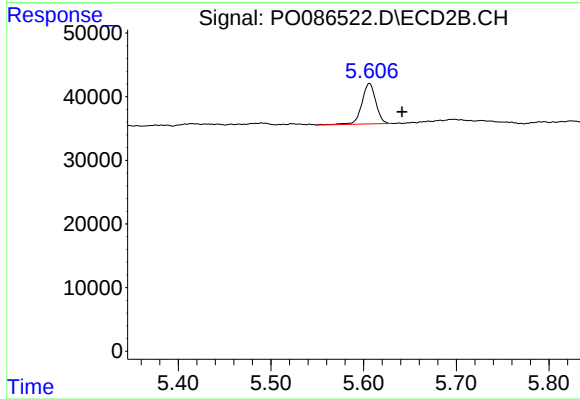
R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 117699
Conc: 73.51 ng/ml



#25 AR-1248-5

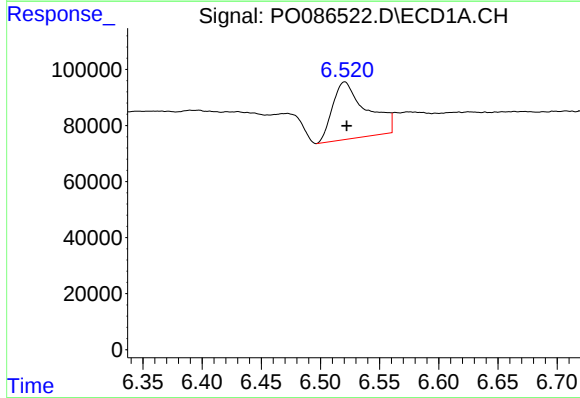
R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 16414
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



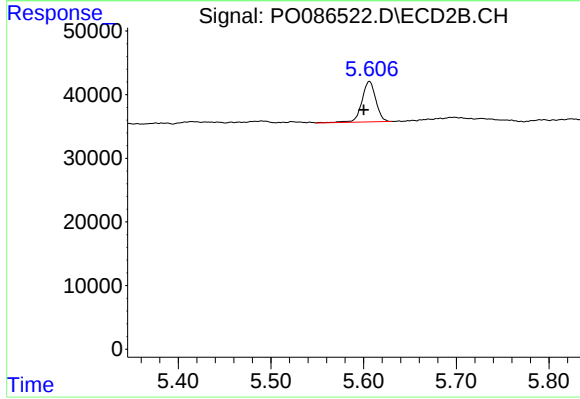
#25 AR-1248-5

R.T.: 5.606 min
Delta R.T.: -0.035 min
Response: 66409
Conc: 42.27 ng/ml



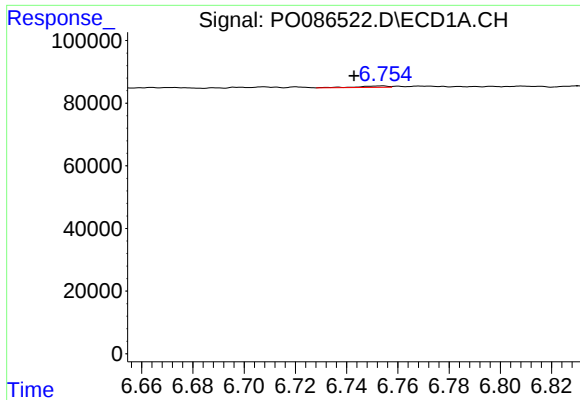
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 406928
Conc: 120.92 ng/ml



#26 AR-1254-1

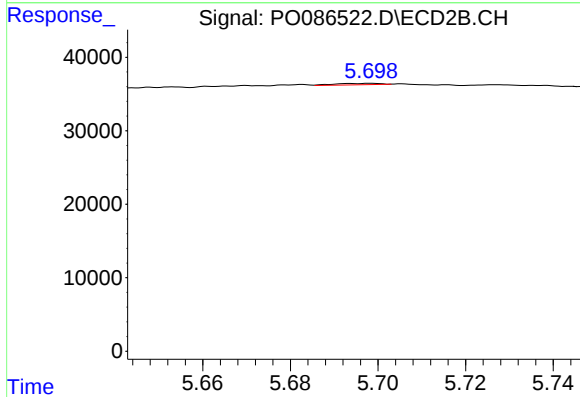
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 66409
Conc: 26.37 ng/ml



#27 AR-1254-2

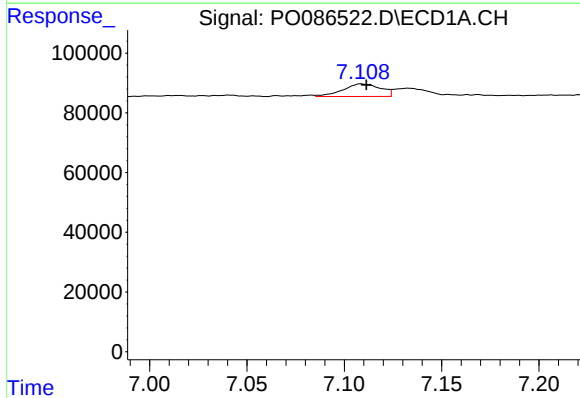
R.T.: 6.754 min
Delta R.T.: 0.011 min
Response: 3893
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



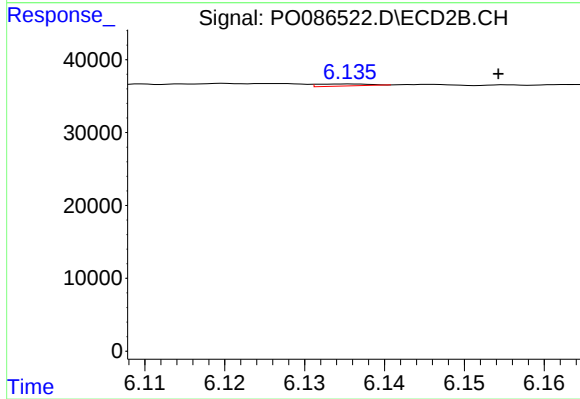
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: -0.050 min
Response: 1333
Conc: 0.61 ng/ml



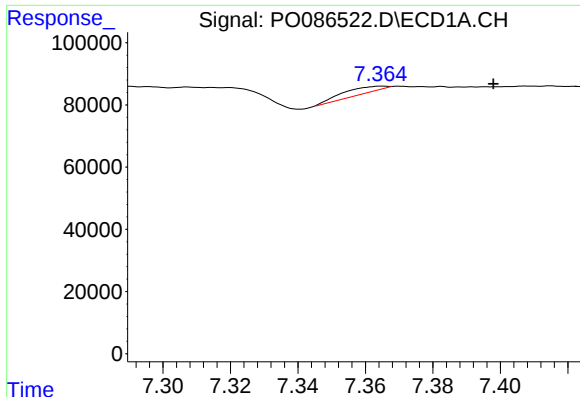
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 56885
Conc: 11.26 ng/ml



#28 AR-1254-3

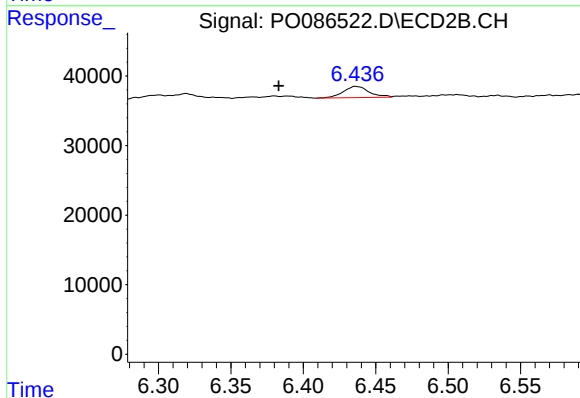
R.T.: 6.136 min
Delta R.T.: -0.018 min
Response: 1247
Conc: 0.35 ng/ml



#29 AR-1254-4

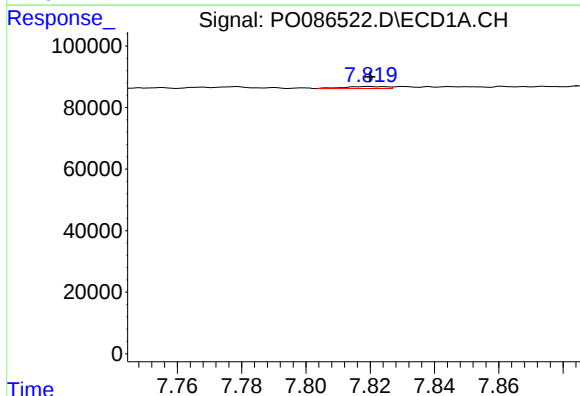
R.T.: 7.365 min
Delta R.T.: -0.033 min
Response: 17323
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



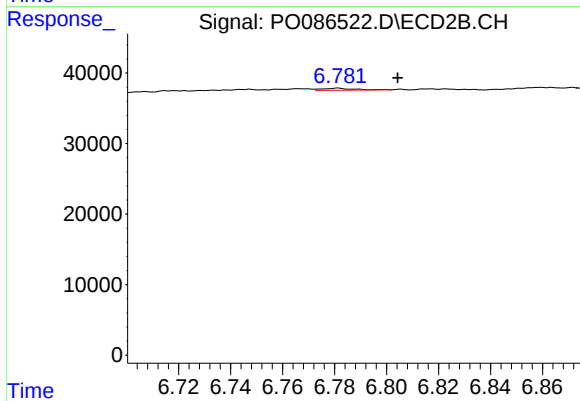
#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: 0.053 min
Response: 20122
Conc: 9.10 ng/ml



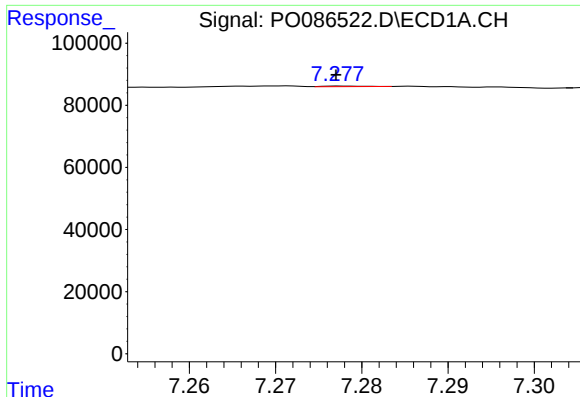
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 6071
Conc: 1.56 ng/ml



#30 AR-1254-5

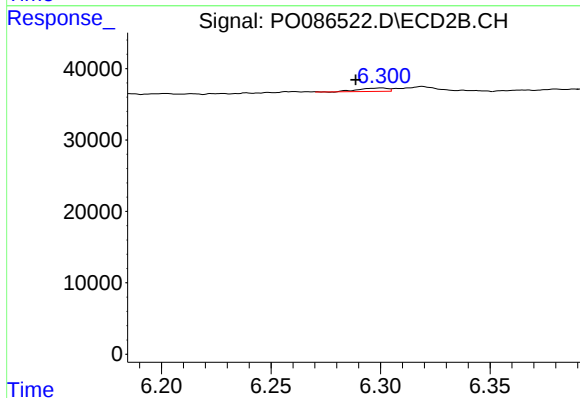
R.T.: 6.781 min
Delta R.T.: -0.023 min
Response: 2455
Conc: 0.83 ng/ml



#31 AR-1260-1

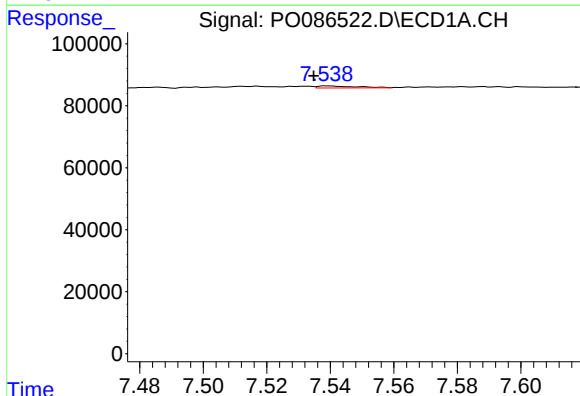
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 707
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



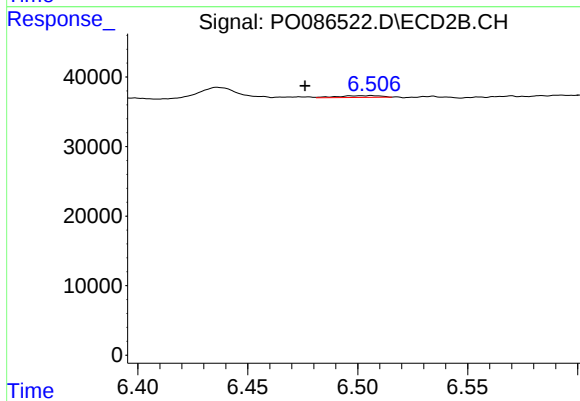
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.012 min
Response: 4331
Conc: 2.23 ng/ml



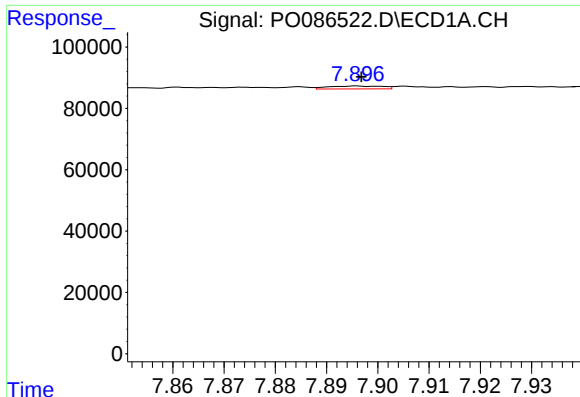
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 5778
Conc: 1.60 ng/ml



#32 AR-1260-2

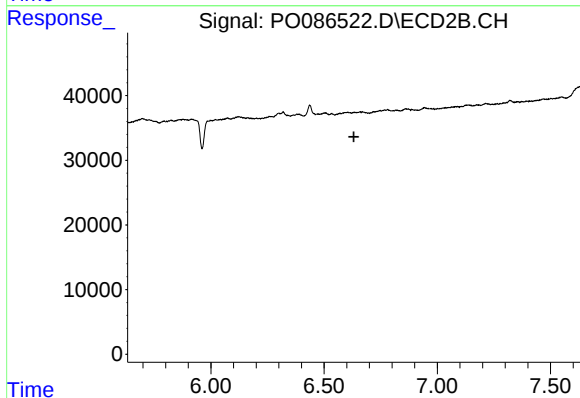
R.T.: 6.506 min
Delta R.T.: 0.030 min
Response: 3523
Conc: 1.50 ng/ml



#33 AR-1260-3

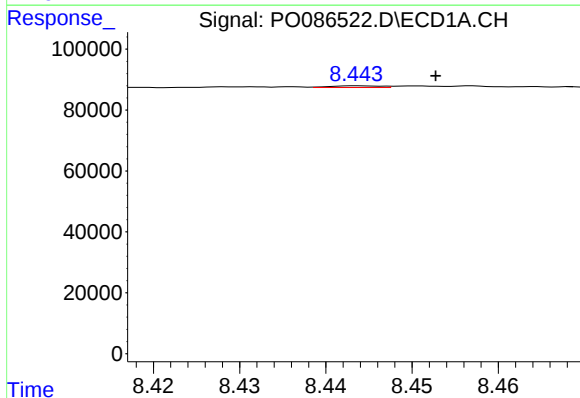
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 6962
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



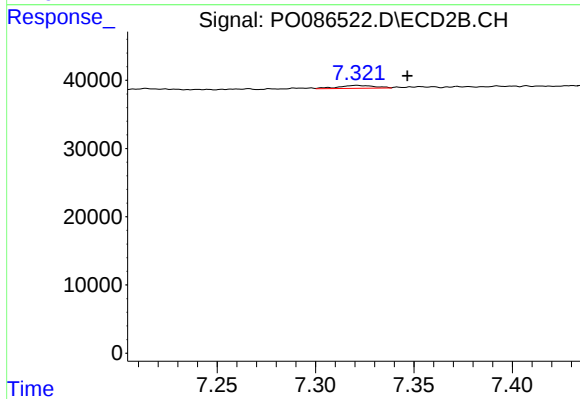
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



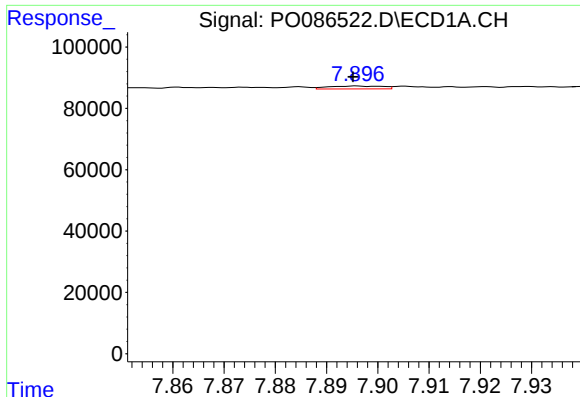
#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.009 min
Response: 2145
Conc: 0.35 ng/ml



#35 AR-1260-5

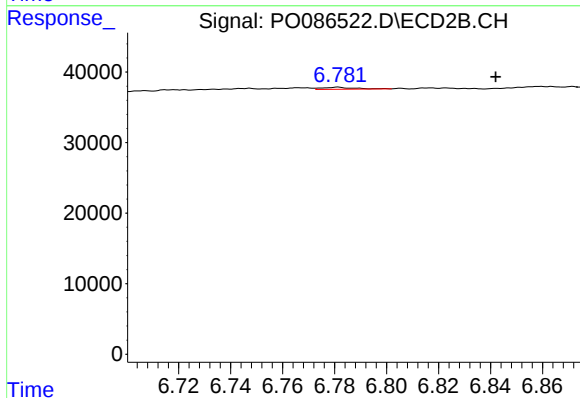
R.T.: 7.321 min
Delta R.T.: -0.026 min
Response: 5530
Conc: 1.28 ng/ml



#36 AR-1262-1

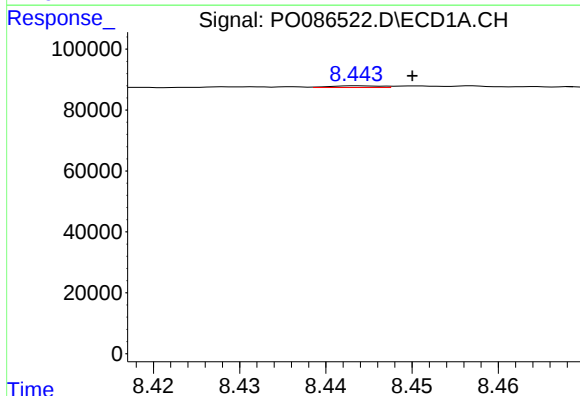
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 6962
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



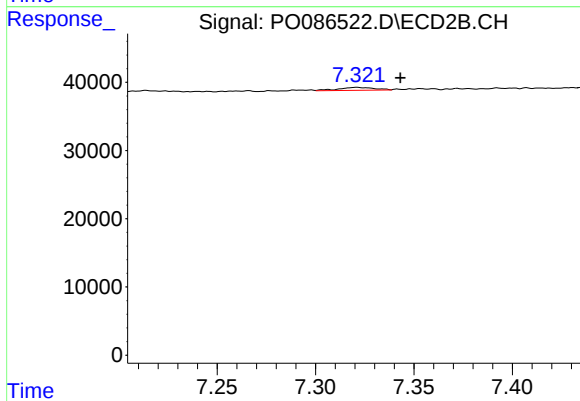
#36 AR-1262-1

R.T.: 6.781 min
Delta R.T.: -0.061 min
Response: 2455
Conc: 0.81 ng/ml



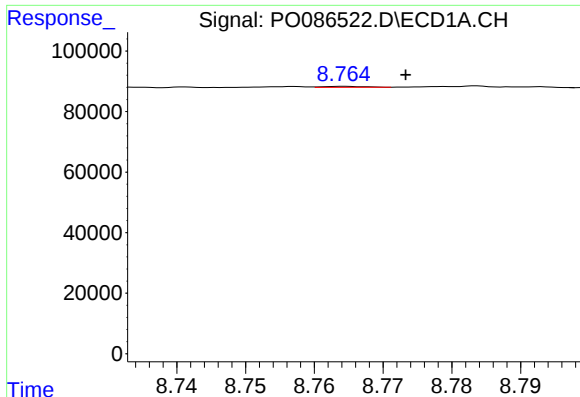
#37 AR-1262-2

R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 2145
Conc: 0.27 ng/ml



#37 AR-1262-2

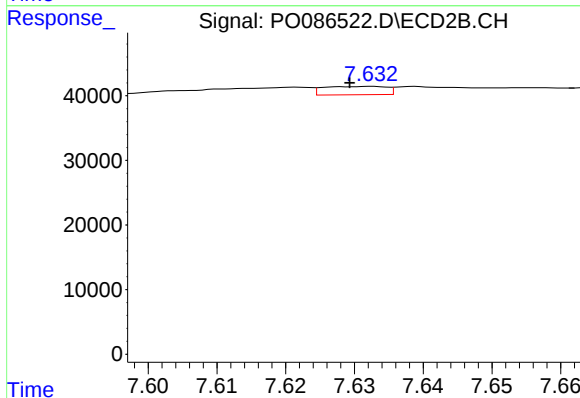
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 5530
Conc: 1.01 ng/ml



#38 AR-1262-3

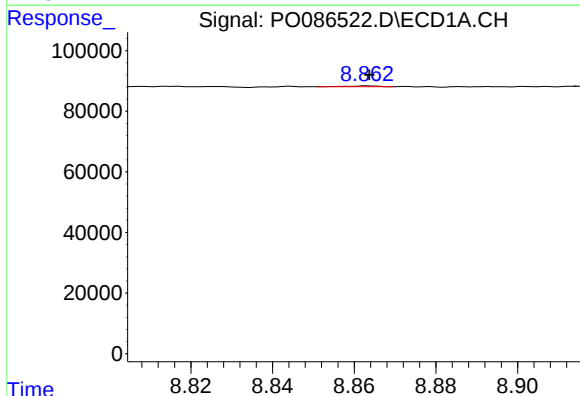
R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 1203
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



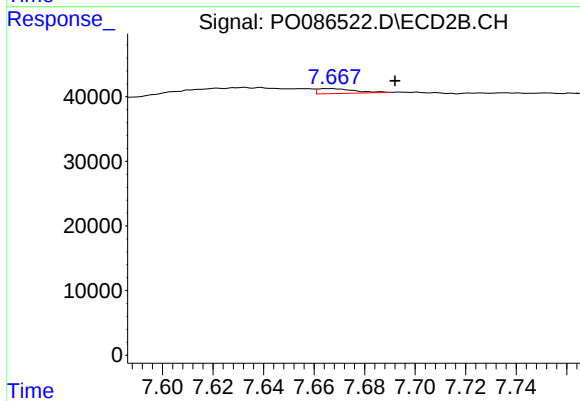
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.003 min
Response: 8185
Conc: 3.88 ng/ml



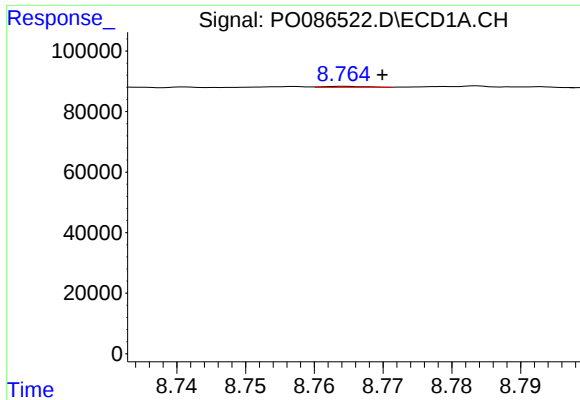
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 1467
Conc: 0.61 ng/ml



#39 AR-1262-4

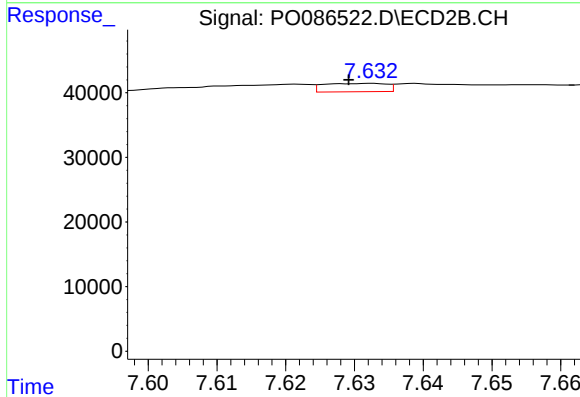
R.T.: 7.667 min
Delta R.T.: -0.025 min
Response: 7742
Conc: 1.95 ng/ml



#41 AR-1268-1

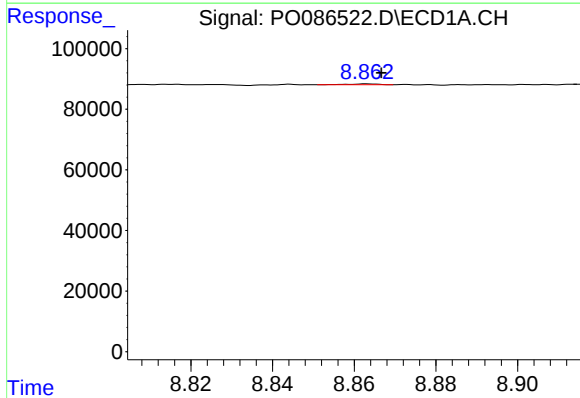
R.T.: 8.764 min
Delta R.T.: -0.006 min
Response: 1203
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



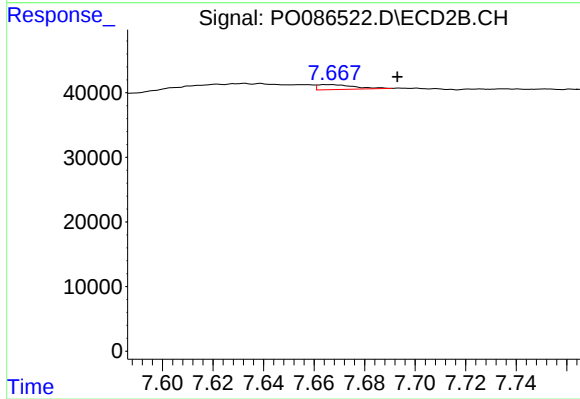
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.003 min
Response: 8185
Conc: 1.34 ng/ml



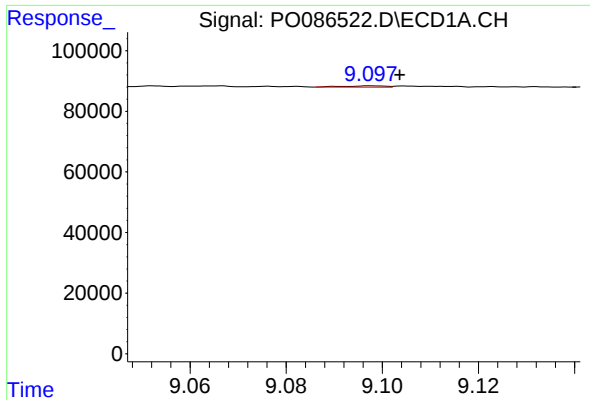
#42 AR-1268-2

R.T.: 8.863 min
Delta R.T.: -0.004 min
Response: 1467
Conc: 0.18 ng/ml



#42 AR-1268-2

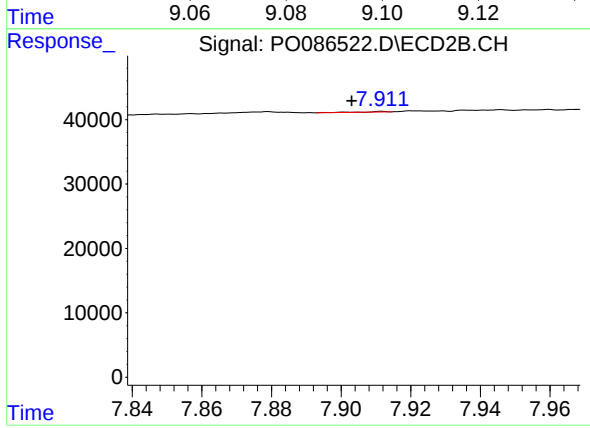
R.T.: 7.667 min
Delta R.T.: -0.026 min
Response: 7742
Conc: 1.41 ng/ml



#43 AR-1268-3

R.T.: 9.098 min
Delta R.T.: -0.006 min
Response: 2596
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.912 min
Delta R.T.: 0.009 min
Response: 413
Conc: 0.09 ng/ml