

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051222\
 Data File : P0086792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 19:06
 Operator : YP\AJ
 Sample : PB145160BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:16:24 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.477	3.672	2374476	991654	23.369	22.766
2)	SA Decachlor...	10.330	8.721	1466122	871090	27.001	25.031
Target Compounds							
3)	L1 AR-1016-1	5.664	0.000	3048	0	0.954	N.D. #
4)	L1 AR-1016-2	5.680	0.000	2882	0	0.648	N.D. #
5)	L1 AR-1016-3	5.710f	0.000	8835	0	3.222	N.D. #
6)	L1 AR-1016-4	5.836	0.000	3622	0	1.634	N.D. #
7)	L1 AR-1016-5	6.156	5.282f	1449	3902	0.699	3.456 #
9)	L2 AR-1221-2	4.788	3.977	37827	15214	41.439	39.478
10)	L2 AR-1221-3	4.908f	0.000	6937	0	2.574	N.D. #
11)	L3 AR-1232-1	4.908f	0.000	6937	0	3.388	N.D. #
12)	L3 AR-1232-2	5.419	0.000	2114	0	2.244	N.D. #
13)	L3 AR-1232-3	5.680	0.000	2882	0	1.640	N.D. #
14)	L3 AR-1232-4	5.836	0.000	3622	0	4.163	N.D. #
15)	L3 AR-1232-5	5.935	5.282	12046	3902	18.190	9.317 #
16)	L4 AR-1242-1	5.664	0.000	3048	0	1.121	N.D. #
17)	L4 AR-1242-2	5.686	0.000	4231	0	1.126	N.D. #
18)	L4 AR-1242-3	5.710f	0.000	8835	0	3.760	N.D. #
19)	L4 AR-1242-4	5.836	0.000	3622	0	1.911	N.D. #
20)	L4 AR-1242-5	6.536f	0.000	5071	0	2.770	N.D. #
21)	L5 AR-1248-1	5.664	0.000	3048	0	1.509	N.D. #
22)	L5 AR-1248-2	5.935	0.000	12046	0	4.465	N.D. #
23)	L5 AR-1248-3	6.156	0.000	1449	0	0.488	N.D. #
24)	L5 AR-1248-4	6.536	5.282f	5071	3902	1.575	2.437 #
25)	L5 AR-1248-5	6.536f	5.682f	5071	8513	1.629	5.419 #
26)	L6 AR-1254-1	6.526	0.000	7181	0	2.134	N.D. #
27)	L6 AR-1254-2	6.742	5.682f	1887	8513	0.383	3.888 #
28)	L6 AR-1254-3	7.116	0.000	17511	0	3.466	N.D. #
29)	L6 AR-1254-4	7.359f	6.434f	1524	4452	0.409	2.012 #
30)	L6 AR-1254-5	7.822	0.000	1198	0	0.308	N.D. #
31)	L7 AR-1260-1	7.326f	6.294	8448	3217	2.791	1.653 #
32)	L7 AR-1260-2	7.534	6.434f	3237	4452	0.895	1.894 #
33)	L7 AR-1260-3	7.837f	0.000	607	0	0.220	N.D. #
36)	L8 AR-1262-1	7.837f	0.000	607	0	0.134	N.D. #
38)	L8 AR-1262-3	0.000	7.622	0	6680	N.D.	3.169 #
40)	L8 AR-1262-5	9.608f	0.000	765	0	0.277	N.D. #
41)	L9 AR-1268-1	0.000	7.622	0	6680	N.D.	1.095 #
43)	L9 AR-1268-3	0.000	7.872	0	5016	N.D.	1.103 #
44)	L9 AR-1268-4	9.608f	0.000	765	0	0.253	N.D. #
45)	L9 AR-1268-5	9.966	0.000	2152	0	0.098	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052822\
Data File : P0086792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 19:06
Operator : YP\AJ
Sample : PB145160BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:16:24 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

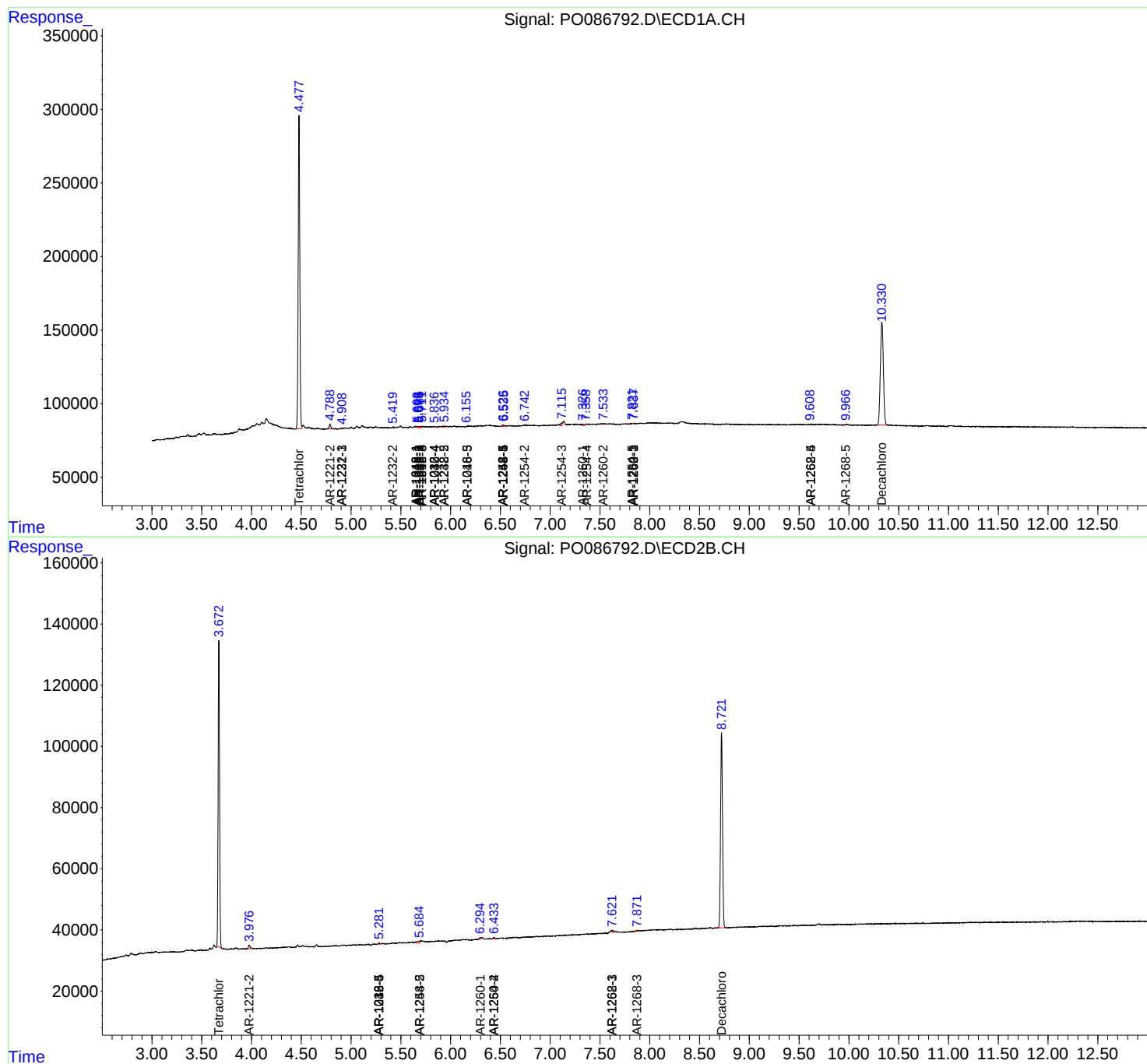
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

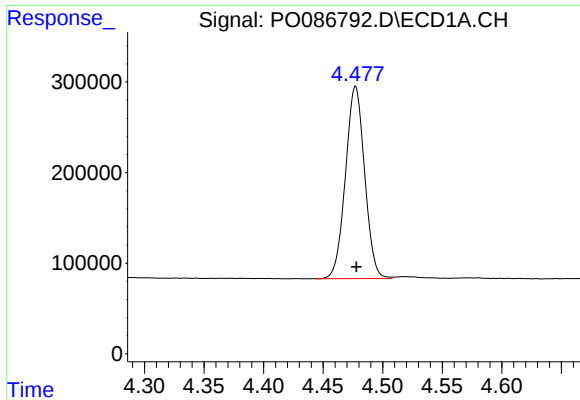
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052822\
Data File : P0086792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 19:06
Operator : YP\AJ
Sample : PB145160BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:16:24 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
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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

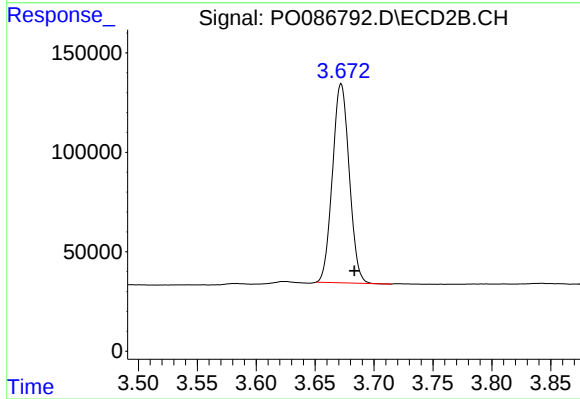




#1 Tetrachloro-m-xylene

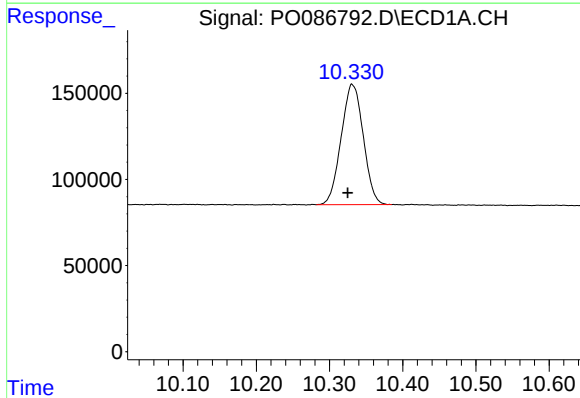
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2374476
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



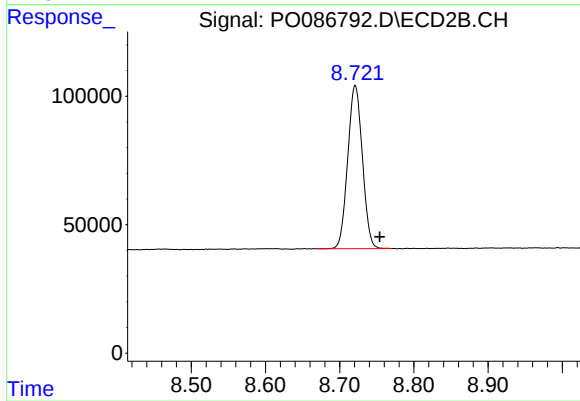
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 991654
Conc: 22.77 ng/ml



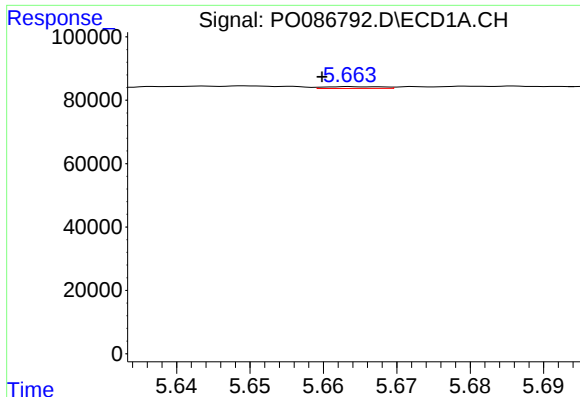
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 1466122
Conc: 27.00 ng/ml



#2 Decachlorobiphenyl

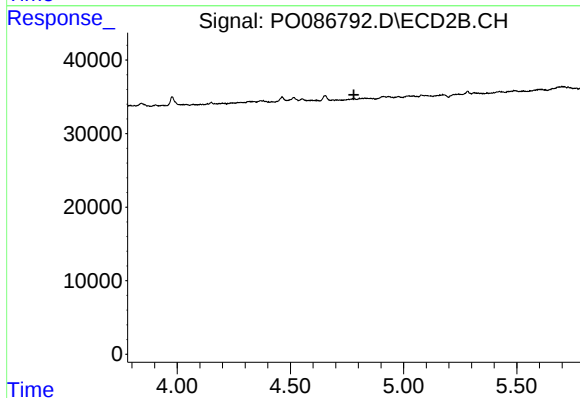
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 871090
Conc: 25.03 ng/ml



#3 AR-1016-1

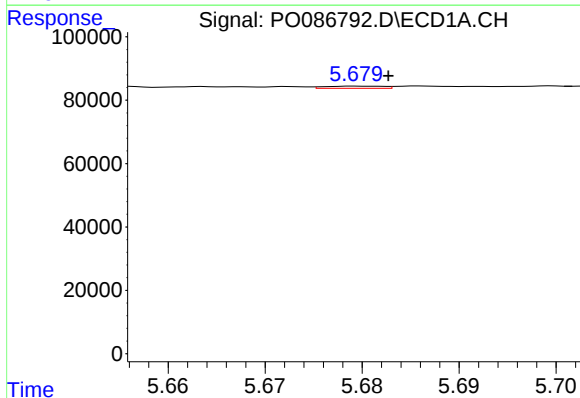
R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 3048
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



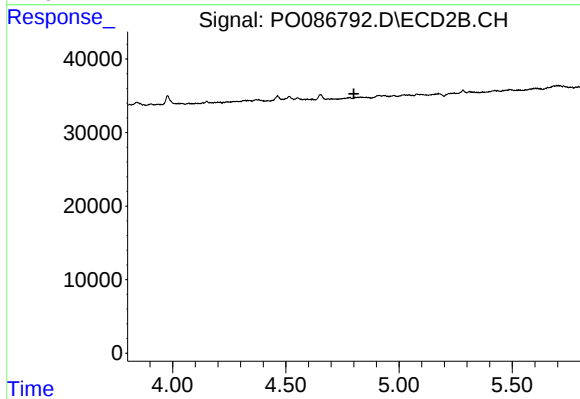
#3 AR-1016-1

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



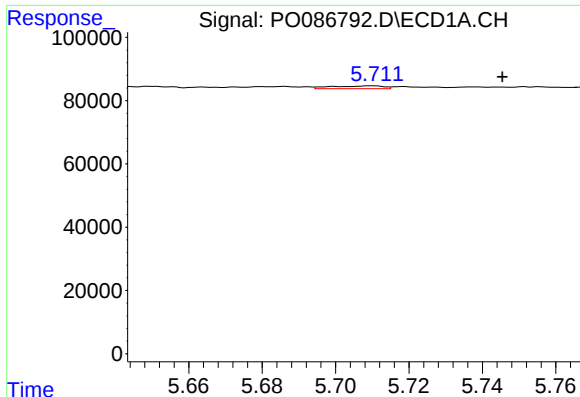
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 2882
Conc: 0.65 ng/ml



#4 AR-1016-2

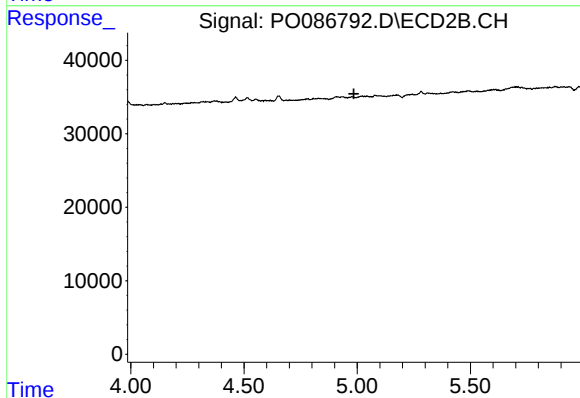
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

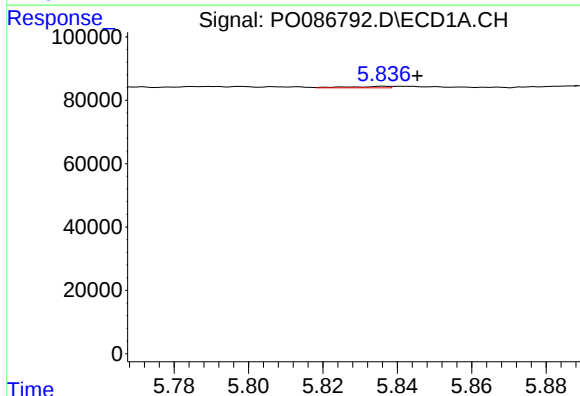
R.T.: 5.710 min
Delta R.T.: -0.035 min
Response: 8835
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



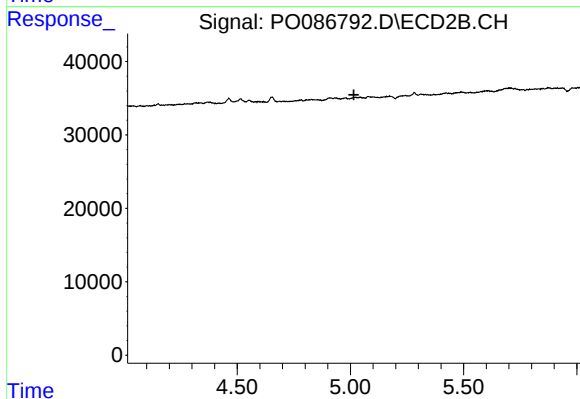
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



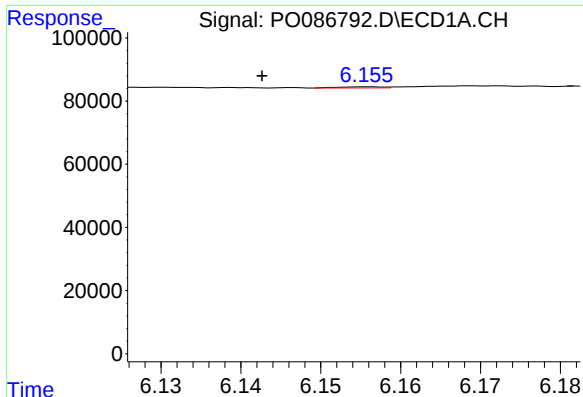
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 3622
Conc: 1.63 ng/ml



#6 AR-1016-4

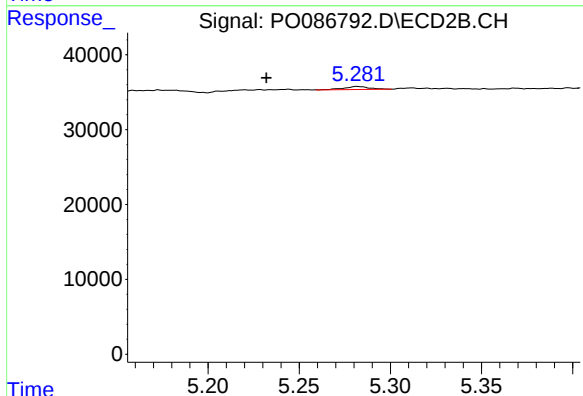
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

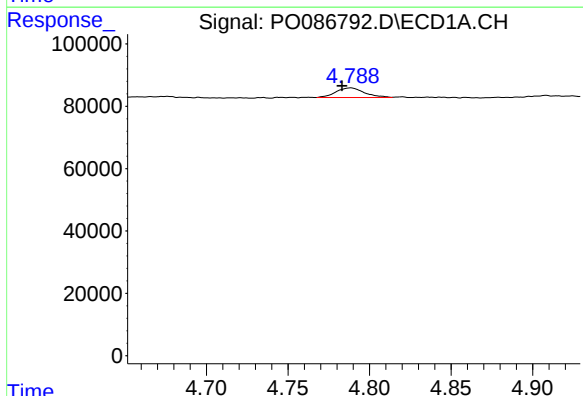
R.T.: 6.156 min
Delta R.T.: 0.013 min
Response: 1449
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



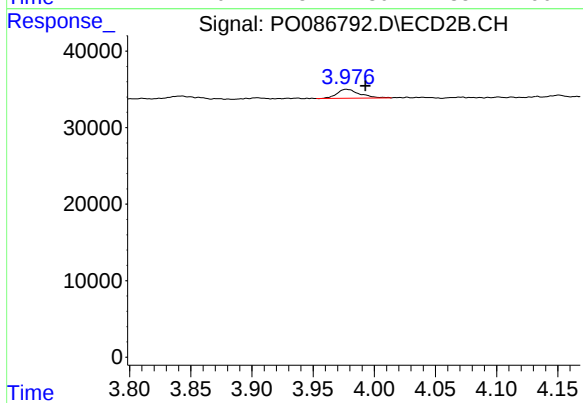
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: 0.050 min
Response: 3902
Conc: 3.46 ng/ml



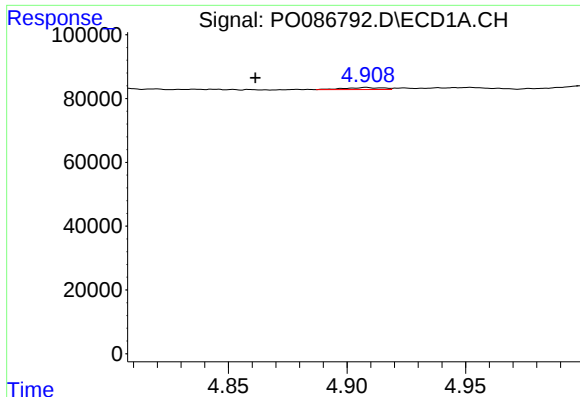
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 37827
Conc: 41.44 ng/ml



#9 AR-1221-2

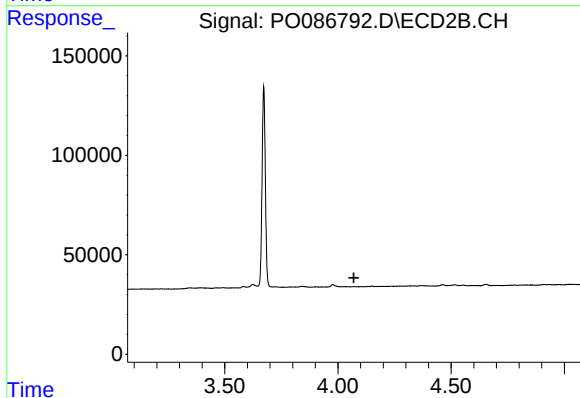
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 15214
Conc: 39.48 ng/ml



#10 AR-1221-3

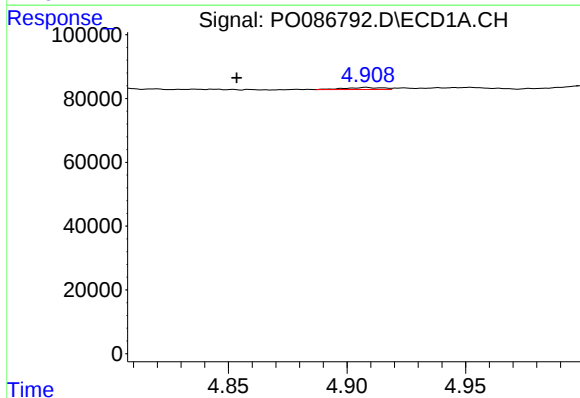
R.T.: 4.908 min
Delta R.T.: 0.047 min
Response: 6937
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



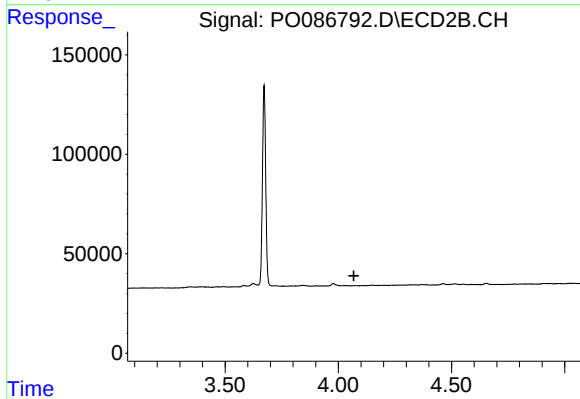
#10 AR-1221-3

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



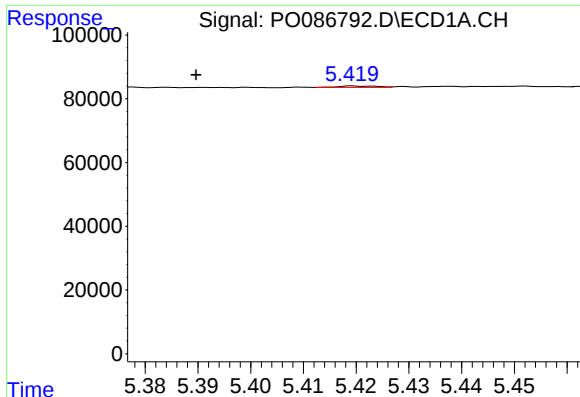
#11 AR-1232-1

R.T.: 4.908 min
Delta R.T.: 0.055 min
Response: 6937
Conc: 3.39 ng/ml



#11 AR-1232-1

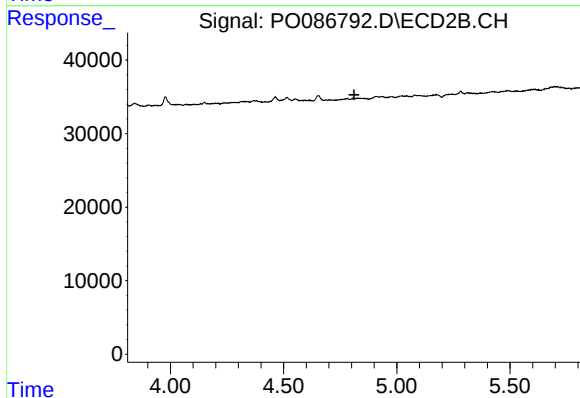
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

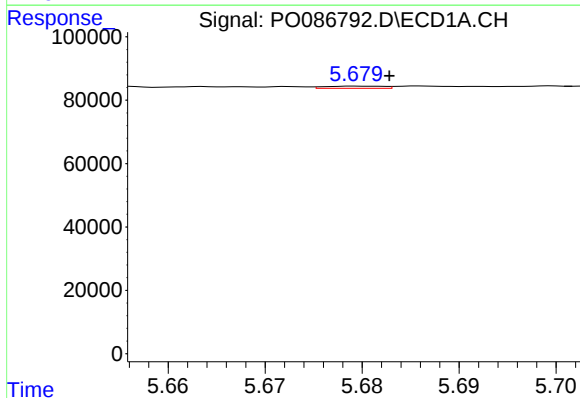
R.T.: 5.419 min
Delta R.T.: 0.030 min
Response: 2114
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



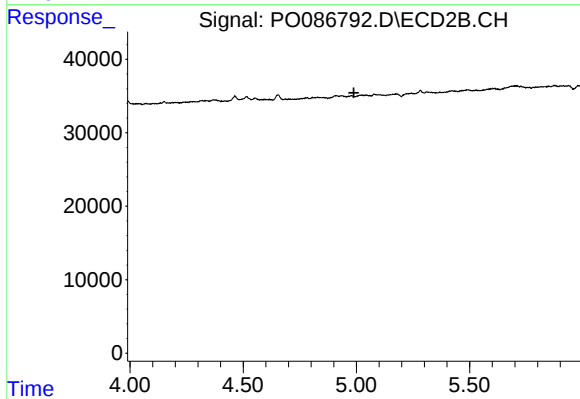
#12 AR-1232-2

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



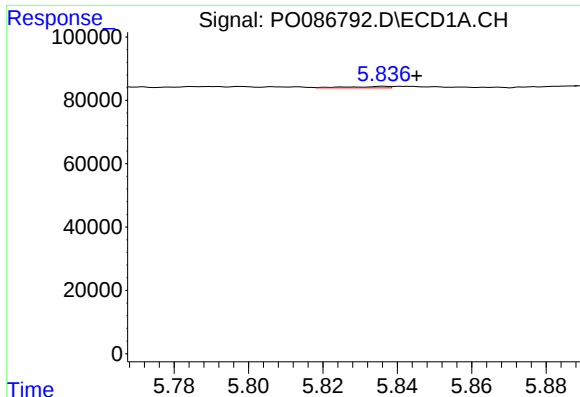
#13 AR-1232-3

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 2882
Conc: 1.64 ng/ml



#13 AR-1232-3

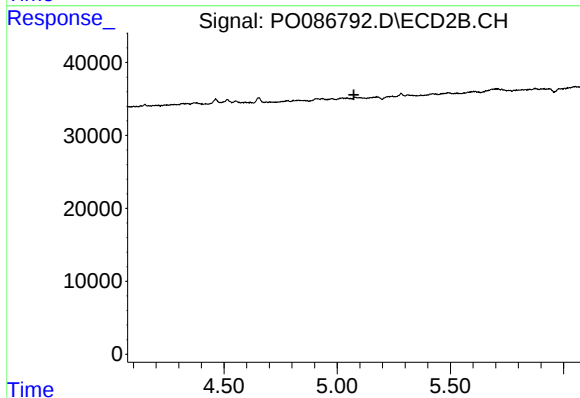
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

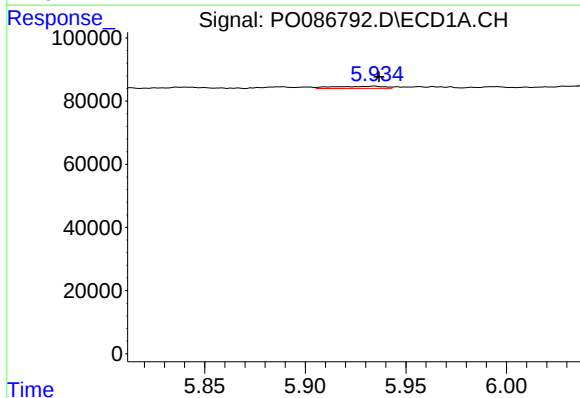
R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 3622
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



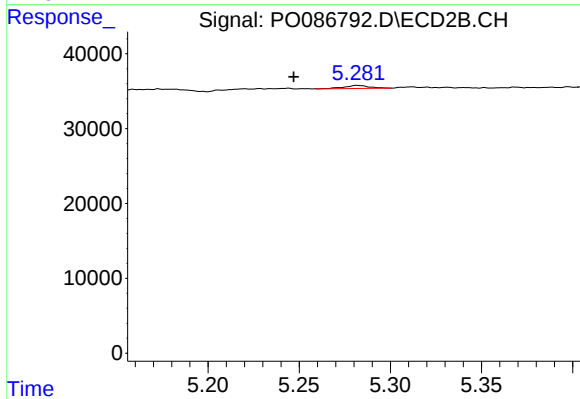
#14 AR-1232-4

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



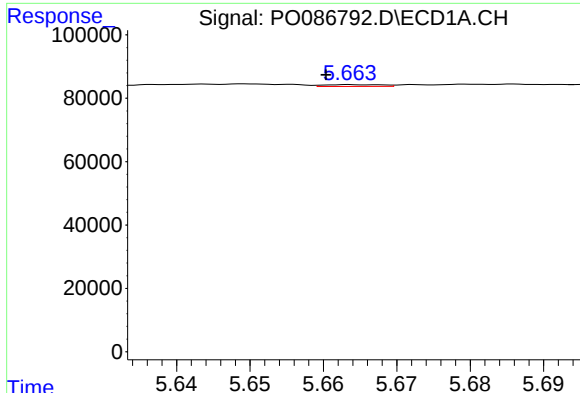
#15 AR-1232-5

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 12046
Conc: 18.19 ng/ml



#15 AR-1232-5

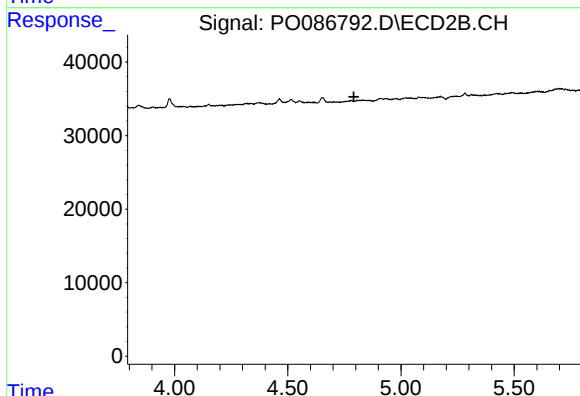
R.T.: 5.282 min
Delta R.T.: 0.035 min
Response: 3902
Conc: 9.32 ng/ml



#16 AR-1242-1

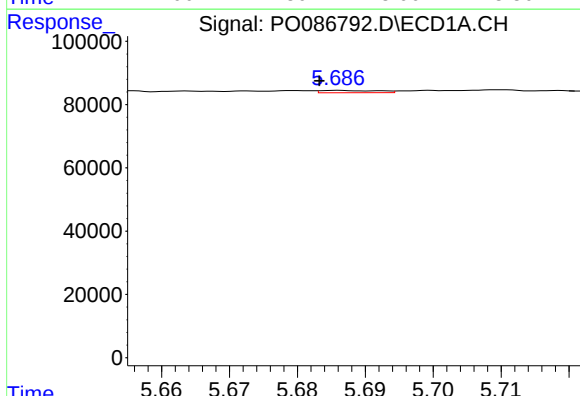
R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 3048
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



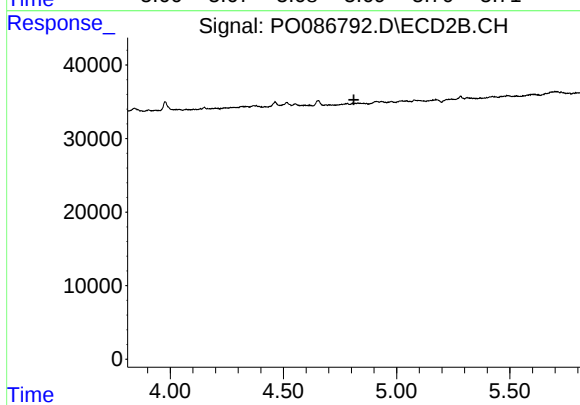
#16 AR-1242-1

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



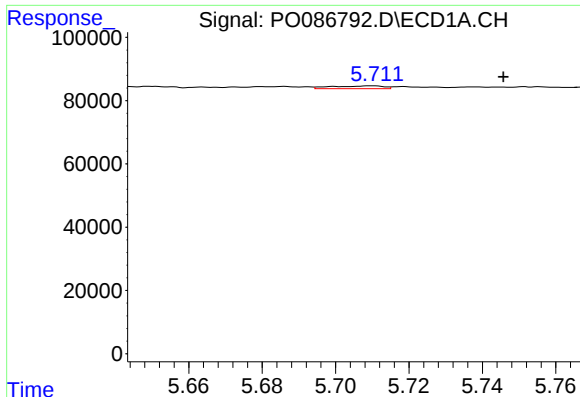
#17 AR-1242-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 4231
Conc: 1.13 ng/ml



#17 AR-1242-2

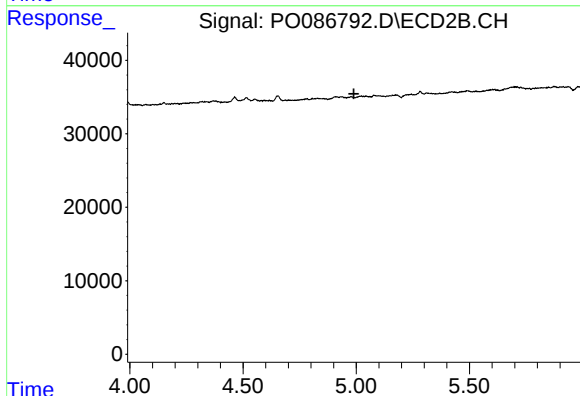
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

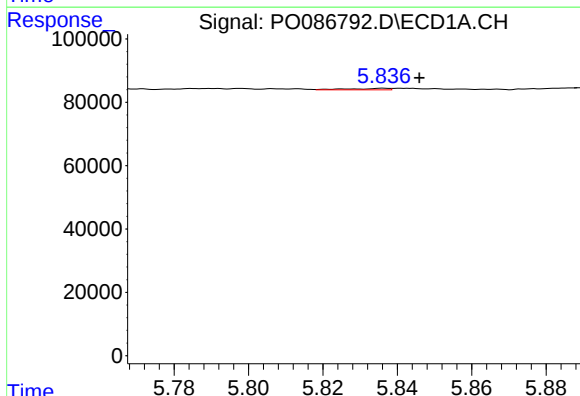
R.T.: 5.710 min
Delta R.T.: -0.036 min
Response: 8835
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



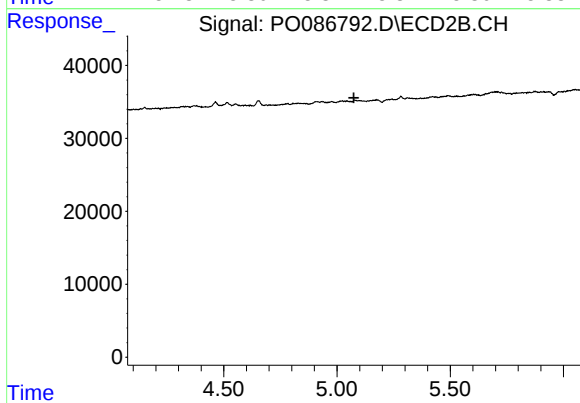
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



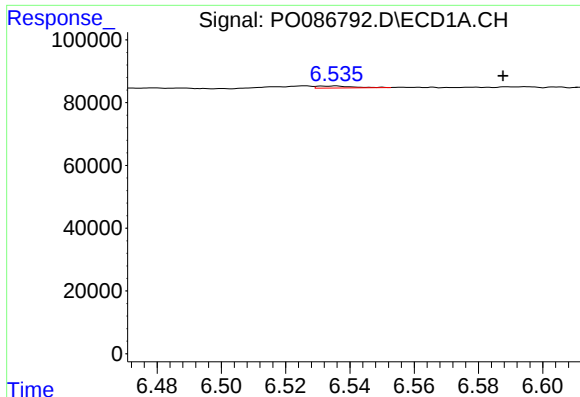
#19 AR-1242-4

R.T.: 5.836 min
Delta R.T.: -0.010 min
Response: 3622
Conc: 1.91 ng/ml



#19 AR-1242-4

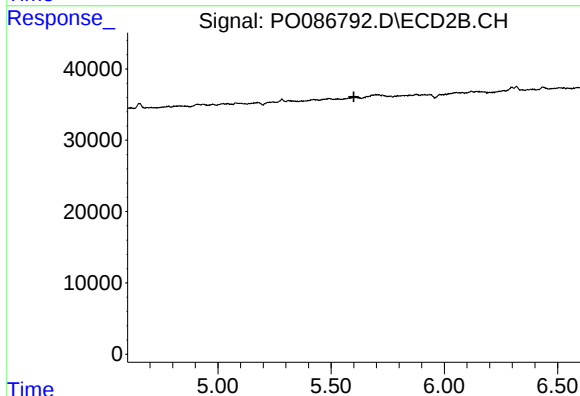
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

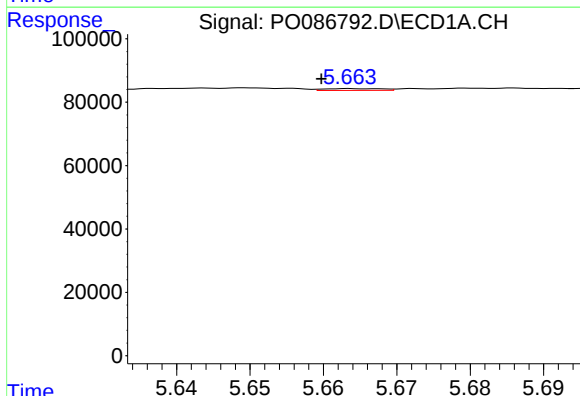
R.T.: 6.536 min
Delta R.T.: -0.052 min
Response: 5071
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



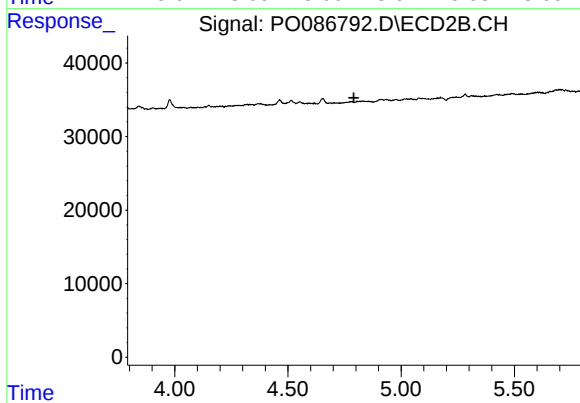
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



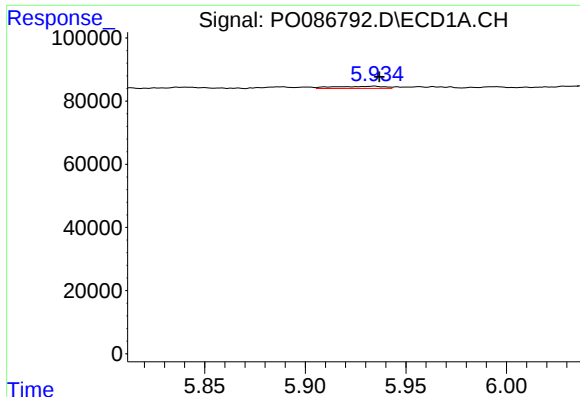
#21 AR-1248-1

R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 3048
Conc: 1.51 ng/ml



#21 AR-1248-1

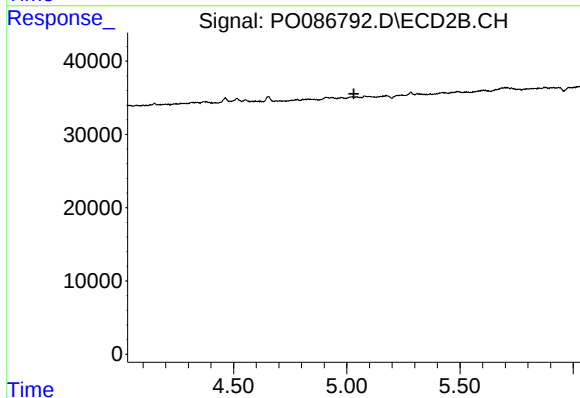
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

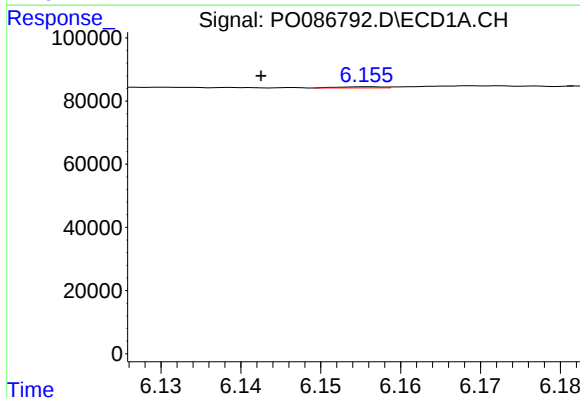
R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 12046
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



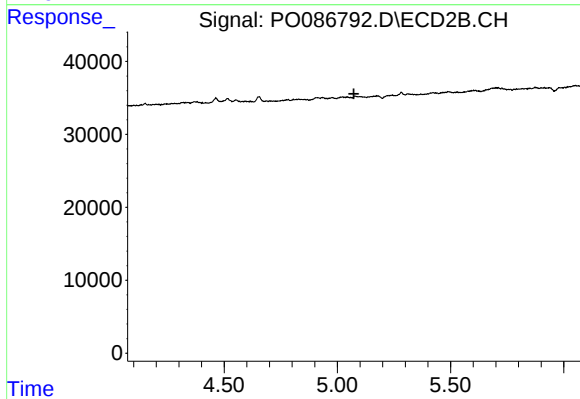
#22 AR-1248-2

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



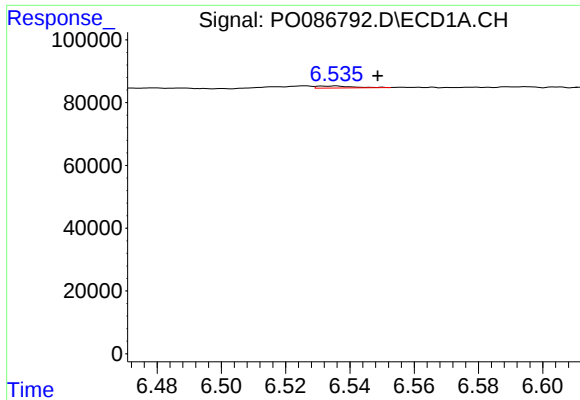
#23 AR-1248-3

R.T.: 6.156 min
Delta R.T.: 0.013 min
Response: 1449
Conc: 0.49 ng/ml



#23 AR-1248-3

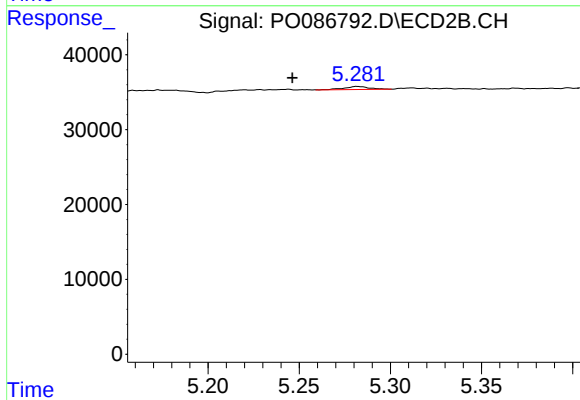
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

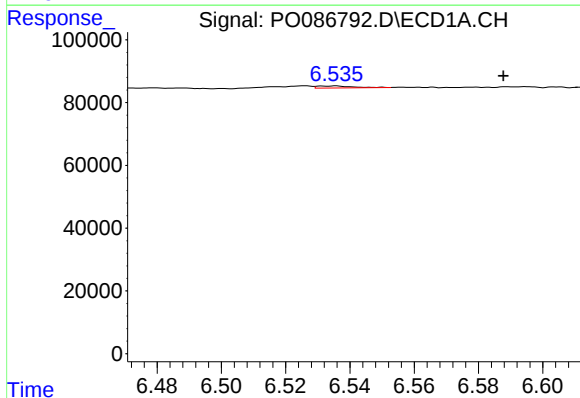
R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 5071
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



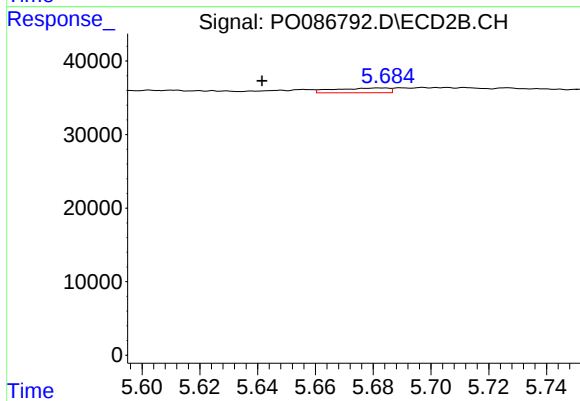
#24 AR-1248-4

R.T.: 5.282 min
Delta R.T.: 0.036 min
Response: 3902
Conc: 2.44 ng/ml



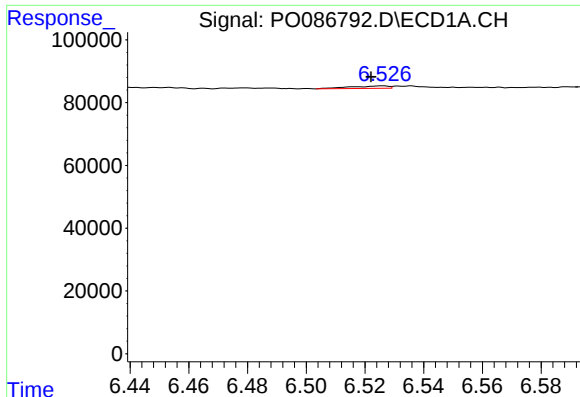
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: -0.052 min
Response: 5071
Conc: 1.63 ng/ml



#25 AR-1248-5

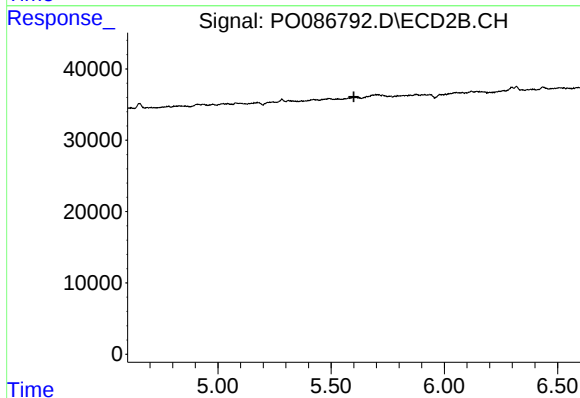
R.T.: 5.682 min
Delta R.T.: 0.040 min
Response: 8513
Conc: 5.42 ng/ml



#26 AR-1254-1

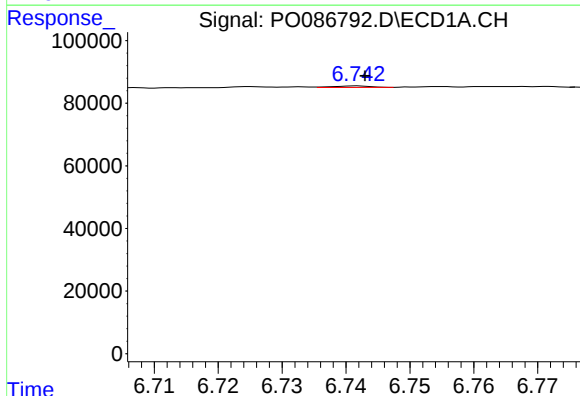
R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 7181
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



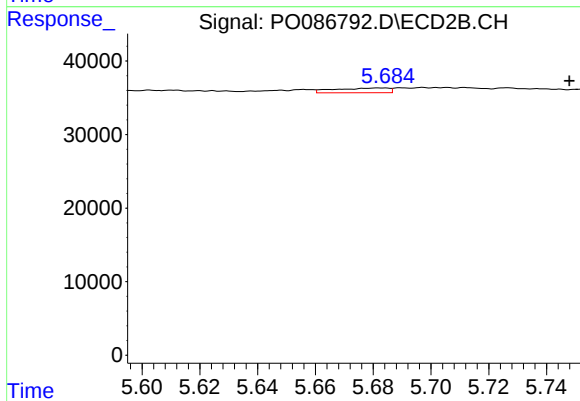
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



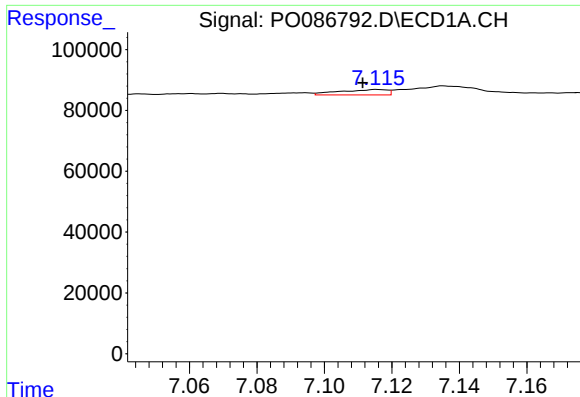
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 1887
Conc: 0.38 ng/ml



#27 AR-1254-2

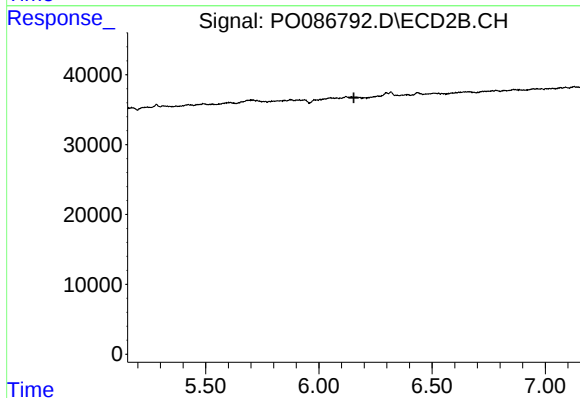
R.T.: 5.682 min
Delta R.T.: -0.066 min
Response: 8513
Conc: 3.89 ng/ml



#28 AR-1254-3

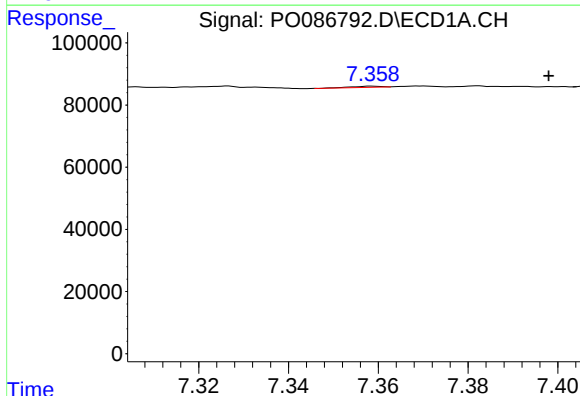
R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 17511
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



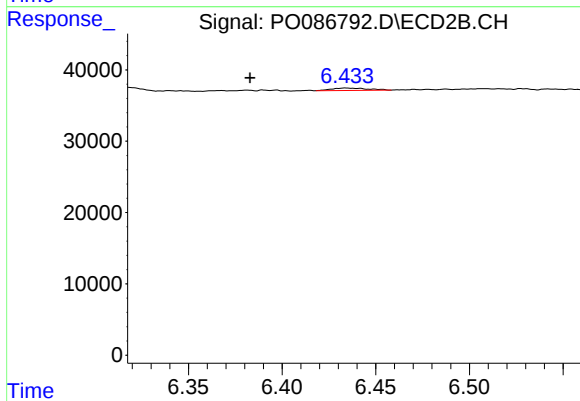
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



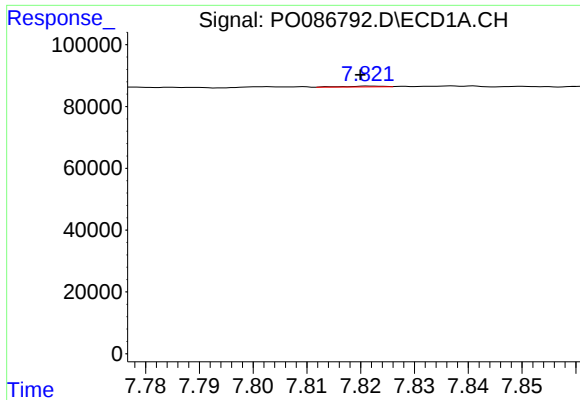
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.039 min
Response: 1524
Conc: 0.41 ng/ml



#29 AR-1254-4

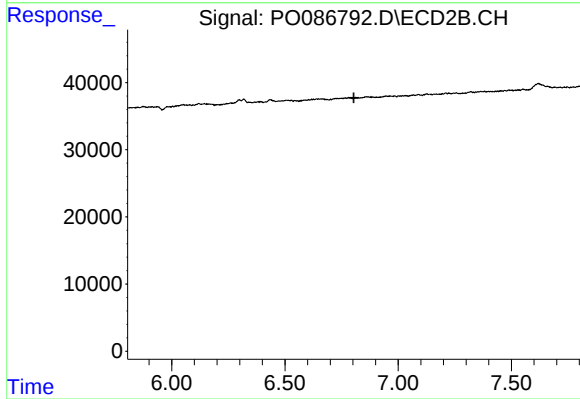
R.T.: 6.434 min
Delta R.T.: 0.051 min
Response: 4452
Conc: 2.01 ng/ml



#30 AR-1254-5

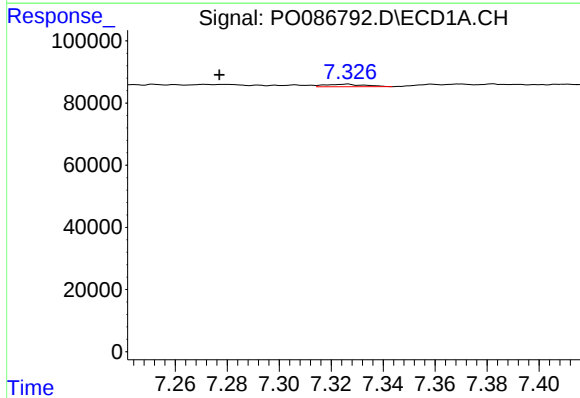
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 1198
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



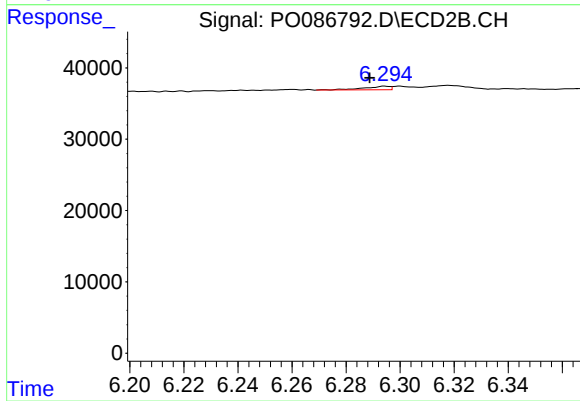
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



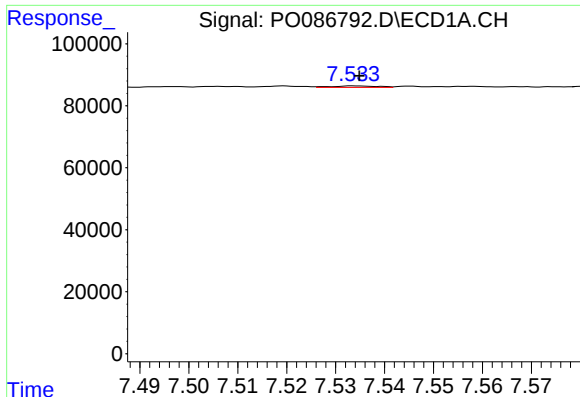
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.049 min
Response: 8448
Conc: 2.79 ng/ml



#31 AR-1260-1

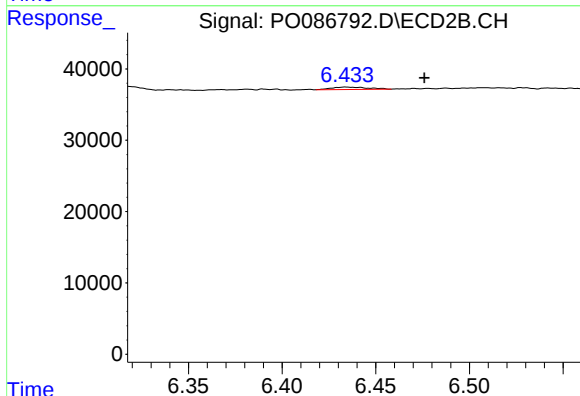
R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 3217
Conc: 1.65 ng/ml



#32 AR-1260-2

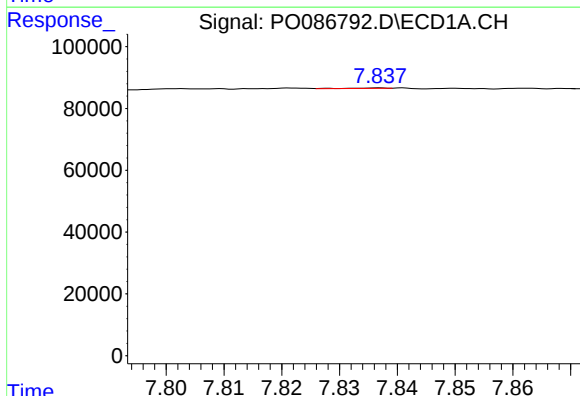
R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 3237
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



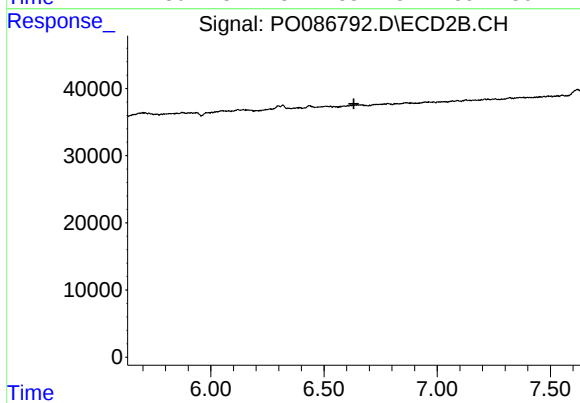
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.042 min
Response: 4452
Conc: 1.89 ng/ml



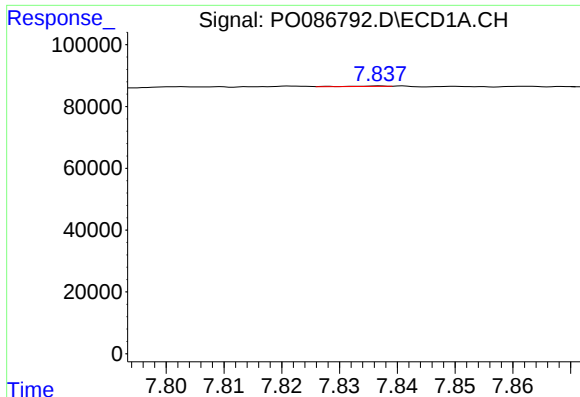
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.060 min
Response: 607
Conc: 0.22 ng/ml



#33 AR-1260-3

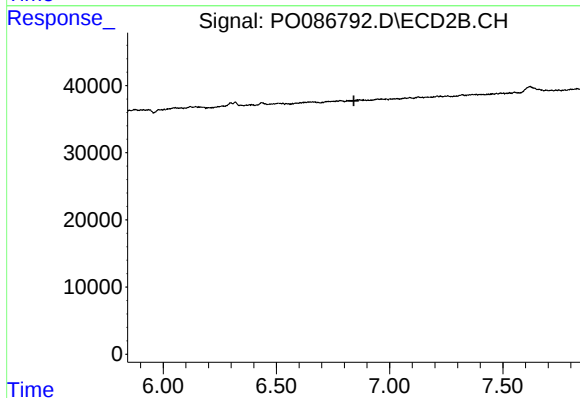
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#36 AR-1262-1

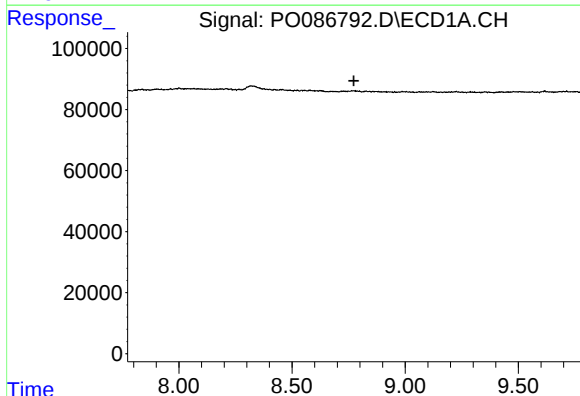
R.T.: 7.837 min
Delta R.T.: -0.058 min
Response: 607
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



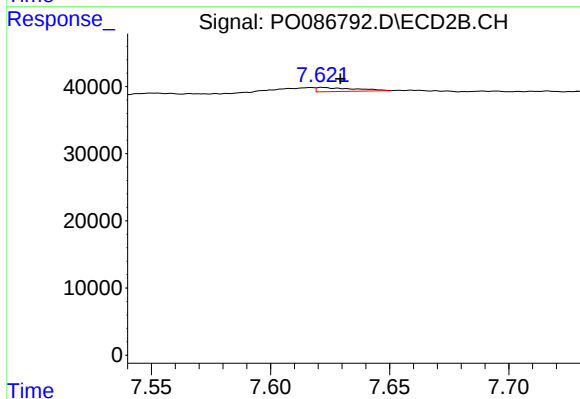
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



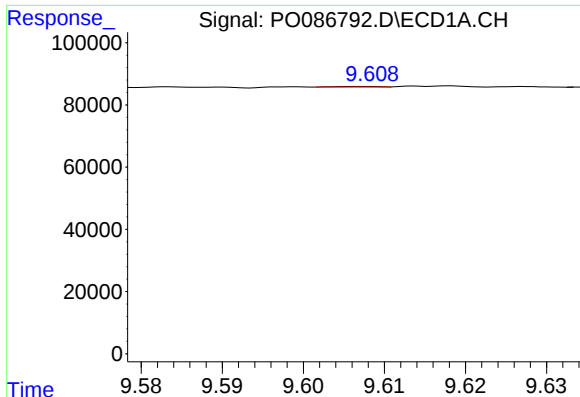
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

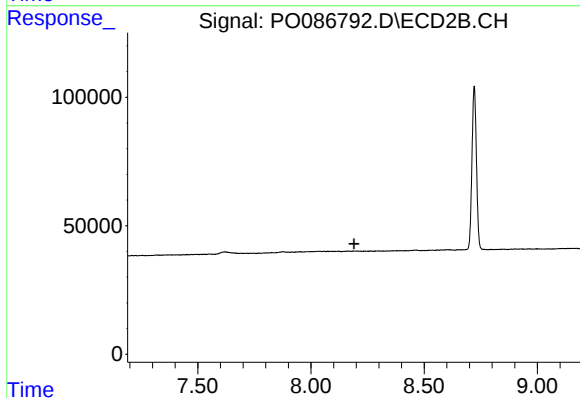
R.T.: 7.622 min
Delta R.T.: -0.008 min
Response: 6680
Conc: 3.17 ng/ml



#40 AR-1262-5

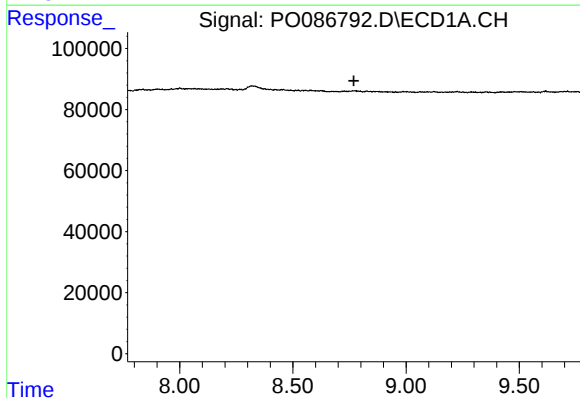
R.T.: 9.608 min
Delta R.T.: 0.069 min
Response: 765
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



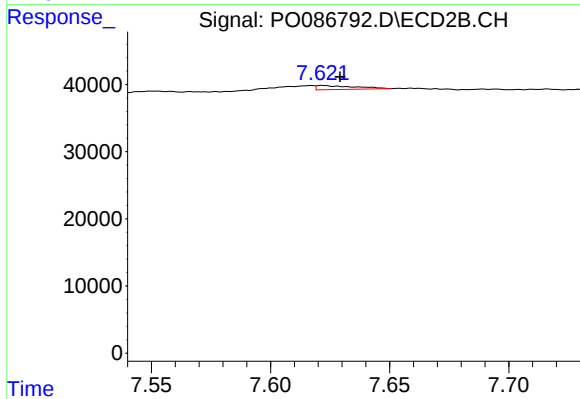
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



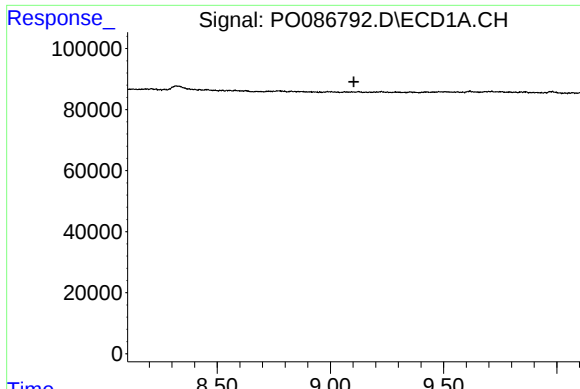
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

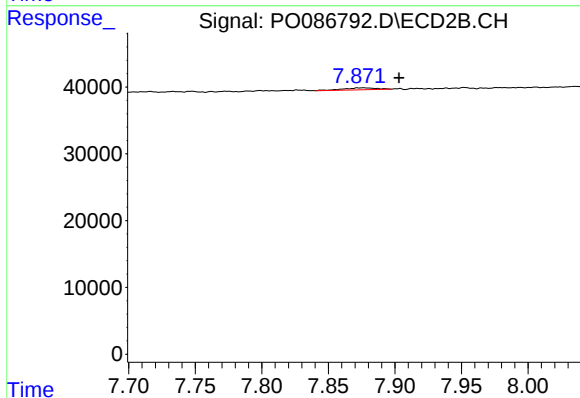
R.T.: 7.622 min
Delta R.T.: -0.008 min
Response: 6680
Conc: 1.09 ng/ml



#43 AR-1268-3

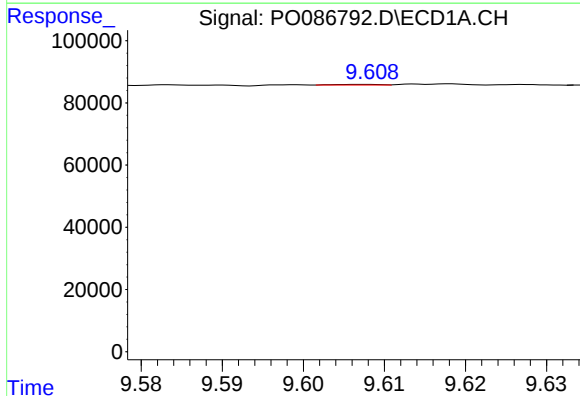
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



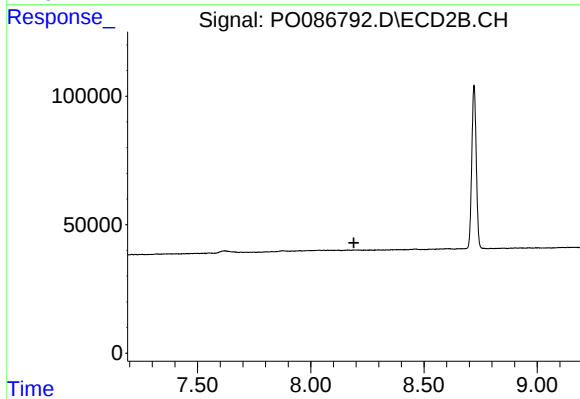
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: -0.031 min
Response: 5016
Conc: 1.10 ng/ml



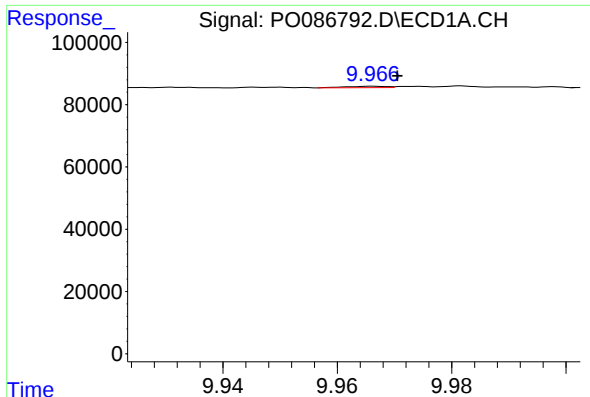
#44 AR-1268-4

R.T.: 9.608 min
Delta R.T.: 0.067 min
Response: 765
Conc: 0.25 ng/ml



#44 AR-1268-4

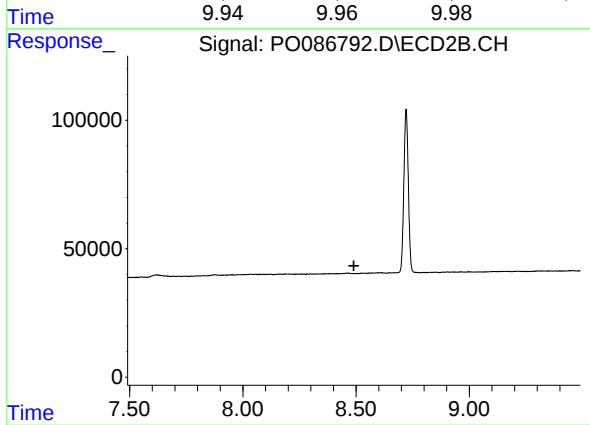
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.966 min
Delta R.T.: -0.004 min
Response: 2152
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.