

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051222\
 Data File : P0086794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 19:39
 Operator : YP\AJ
 Sample : N3064-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:17:49 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	2481005	1035653	24.418	23.777
2)	SA Decachlor...	10.329	8.720	981175	580479	18.070	16.680
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	3619	0	1.132	N.D. #
4)	L1 AR-1016-2	5.681	0.000	5132	0	1.154	N.D. #
5)	L1 AR-1016-3	5.698f	0.000	650	0	0.237	N.D. #
6)	L1 AR-1016-4	5.877	0.000	1685	0	0.760	N.D. #
8)	L2 AR-1221-1	4.688	0.000	110369	0	90.145	N.D. #
9)	L2 AR-1221-2	4.787	3.977	37454	14993	41.031	38.904
10)	L2 AR-1221-3	4.898f	0.000	2875	0	1.067	N.D. #
11)	L3 AR-1232-1	4.898f	0.000	2875	0	1.405	N.D. #
12)	L3 AR-1232-2	5.419	0.000	37916	0	40.260	N.D. #
13)	L3 AR-1232-3	5.681	0.000	5132	0	2.919	N.D. #
14)	L3 AR-1232-4	5.877	0.000	1685	0	1.937	N.D. #
15)	L3 AR-1232-5	5.893f	0.000	953	0	1.439	N.D. #
16)	L4 AR-1242-1	5.646	0.000	3619	0	1.331	N.D. #
17)	L4 AR-1242-2	5.681	0.000	5132	0	1.365	N.D. #
18)	L4 AR-1242-3	5.698f	0.000	650	0	0.276	N.D. #
19)	L4 AR-1242-4	5.877	0.000	1685	0	0.889	N.D. #
20)	L4 AR-1242-5	6.548f	0.000	2468	0	1.348	N.D. #
21)	L5 AR-1248-1	5.646	0.000	3619	0	1.792	N.D. #
22)	L5 AR-1248-2	5.893f	0.000	953	0	0.353	N.D. #
24)	L5 AR-1248-4	6.548	0.000	2468	0	0.767	N.D. #
25)	L5 AR-1248-5	6.548f	5.699f	2468	5286	0.793	3.365 #
26)	L6 AR-1254-1	6.524	0.000	9676	0	2.875	N.D. #
27)	L6 AR-1254-2	0.000	5.699f	0	5286	N.D.	2.414 #
28)	L6 AR-1254-3	7.110	0.000	10136	0	2.006	N.D. #
29)	L6 AR-1254-4	7.410	6.316f	24584	6836	6.600	3.090 #
30)	L6 AR-1254-5	7.829	0.000	6108	0	1.568	N.D. #
31)	L7 AR-1260-1	7.324f	6.295	10398	6645	3.436	3.414
32)	L7 AR-1260-2	7.498f	6.453	2406	5171	0.665	2.200 #
33)	L7 AR-1260-3	7.902	0.000	1855	0	0.672	N.D. #
36)	L8 AR-1262-1	7.902	0.000	1855	0	0.410	N.D. #

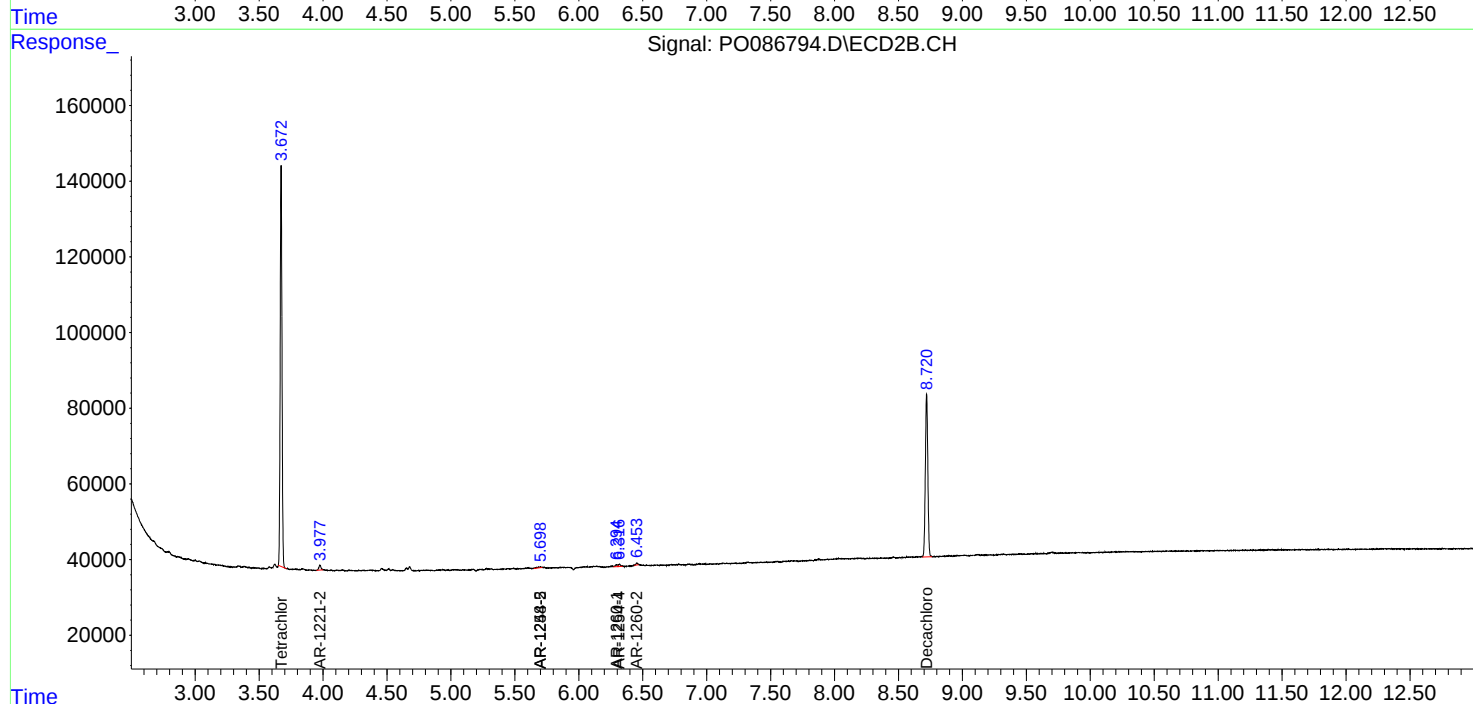
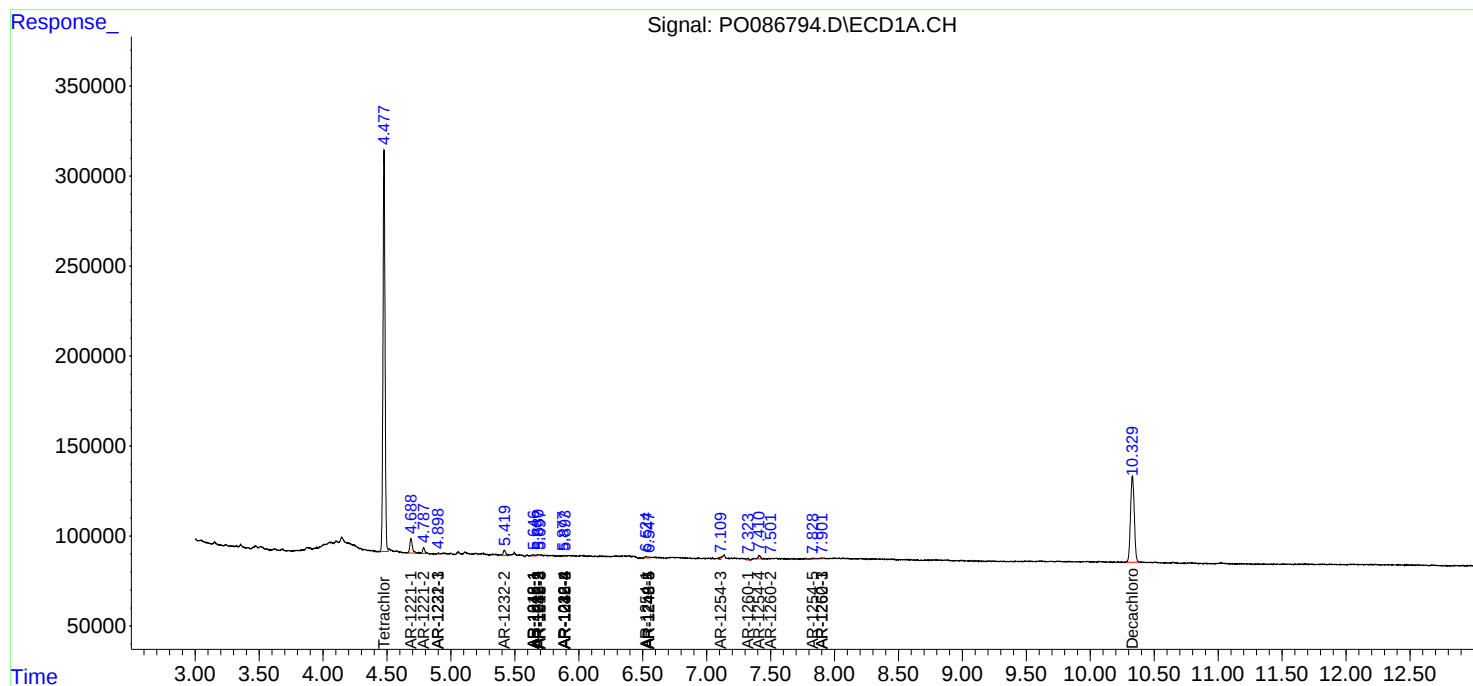
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

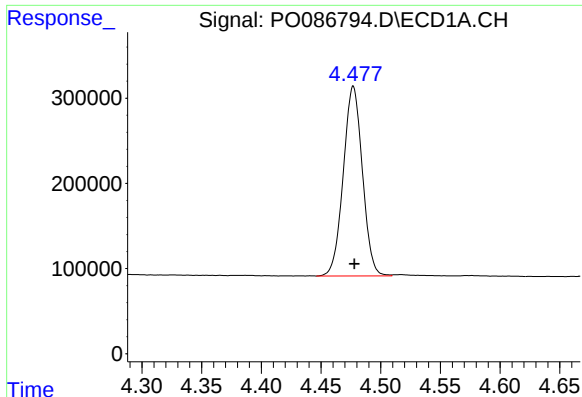
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052822\
Data File : P0086794.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 19:39
Operator : YP\AJ
Sample : N3064-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:17:49 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

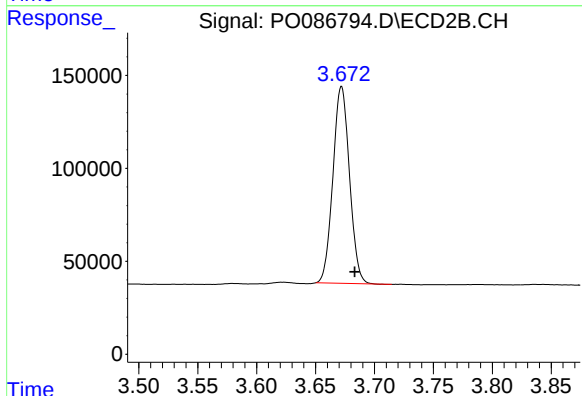




#1 Tetrachloro-m-xylene

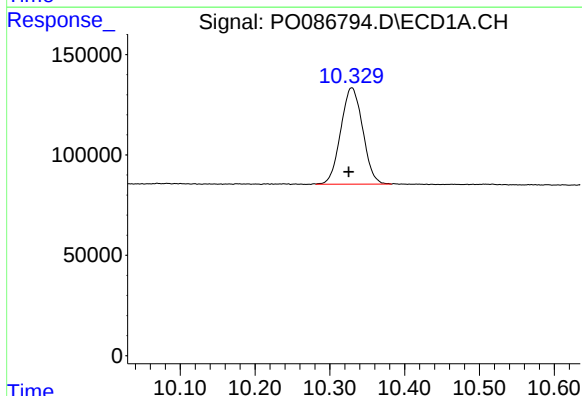
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2481005
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



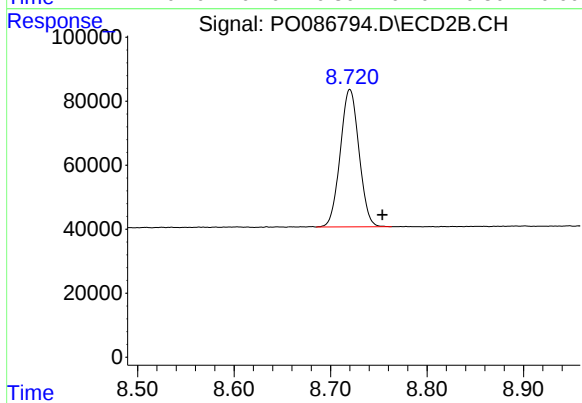
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 1035653
Conc: 23.78 ng/ml



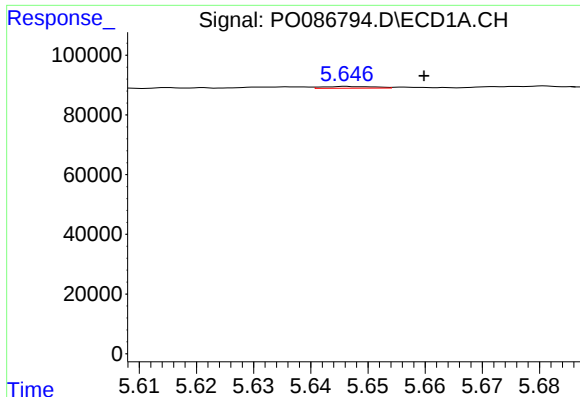
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 981175
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

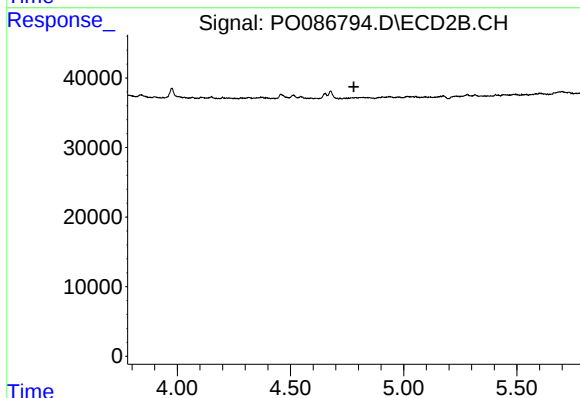
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 580479
Conc: 16.68 ng/ml



#3 AR-1016-1

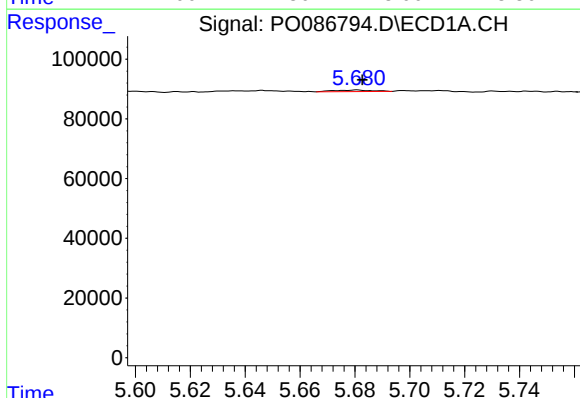
R.T.: 5.646 min
Delta R.T.: -0.014 min
Response: 3619
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



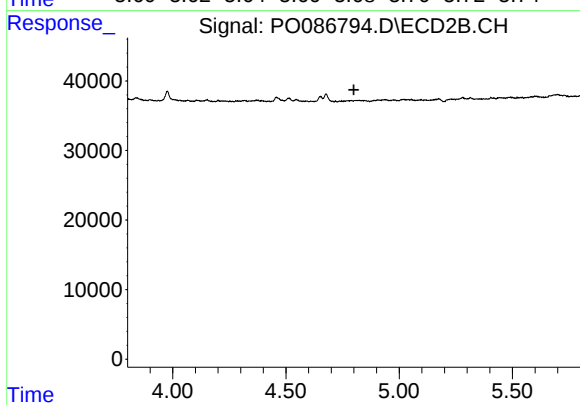
#3 AR-1016-1

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



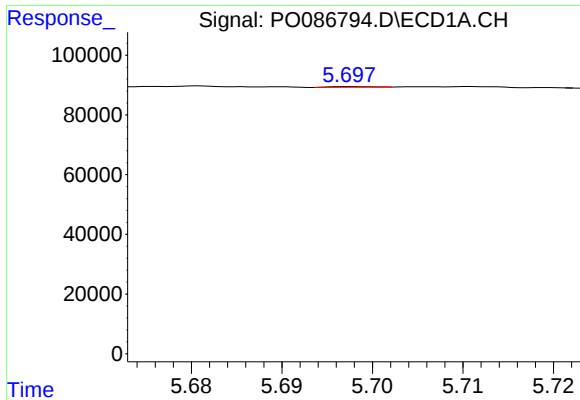
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 5132
Conc: 1.15 ng/ml



#4 AR-1016-2

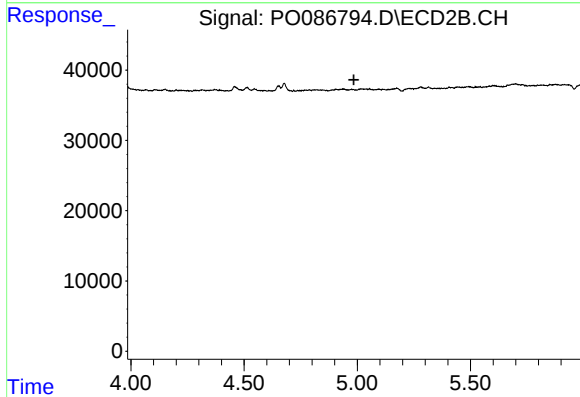
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

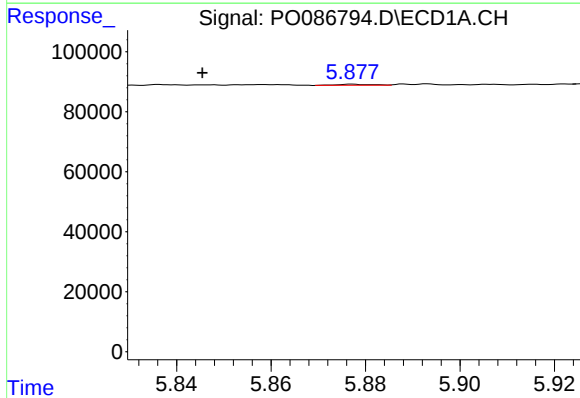
R.T.: 5.698 min
Delta R.T.: -0.048 min
Response: 650
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



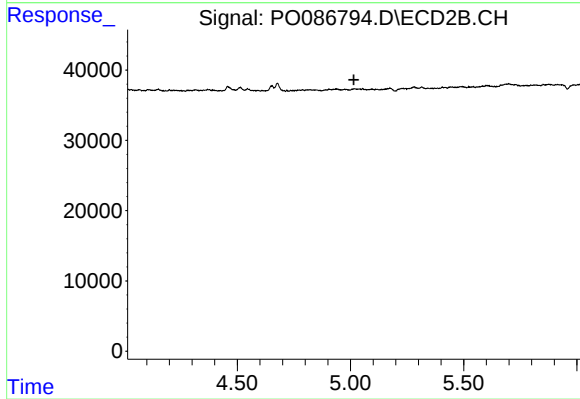
#5 AR-1016-3

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



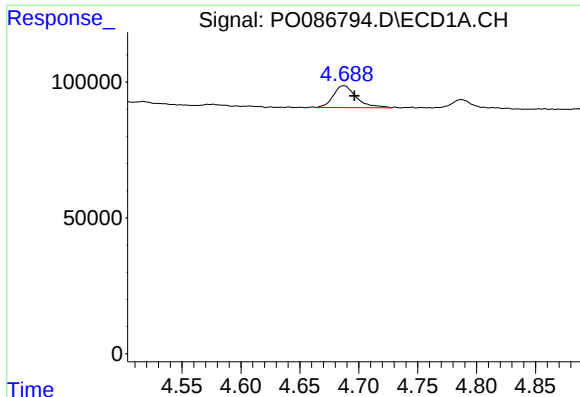
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: 0.032 min
Response: 1685
Conc: 0.76 ng/ml



#6 AR-1016-4

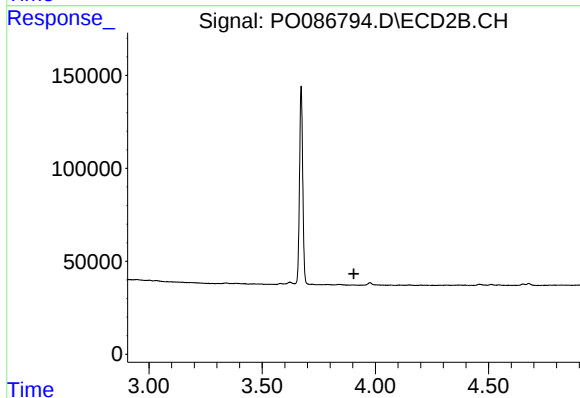
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 AR-1221-1

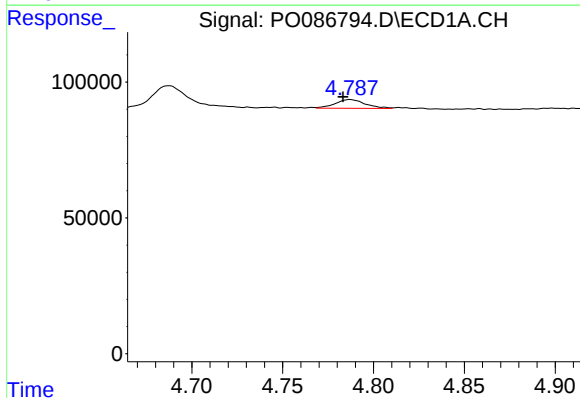
R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 110369
Conc: 90.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



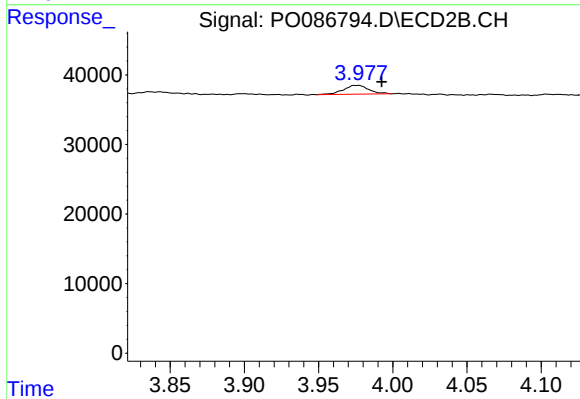
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



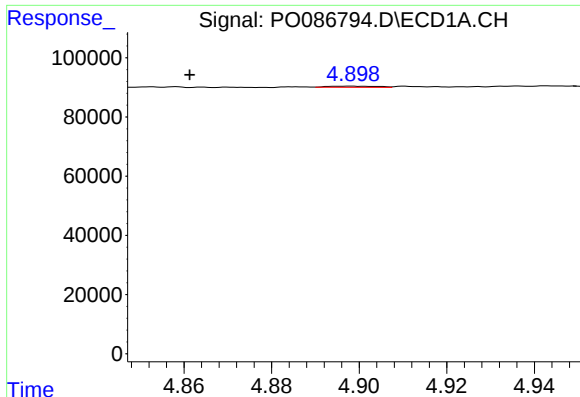
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 37454
Conc: 41.03 ng/ml



#9 AR-1221-2

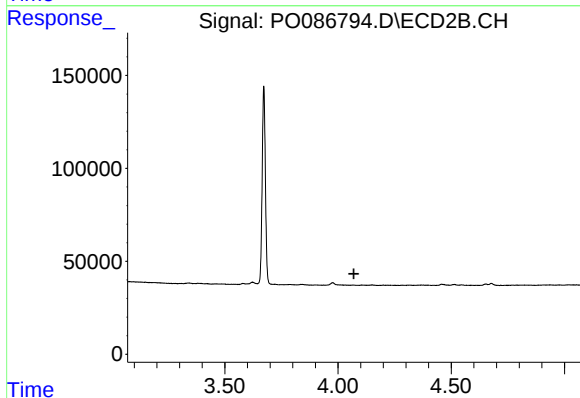
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 14993
Conc: 38.90 ng/ml



#10 AR-1221-3

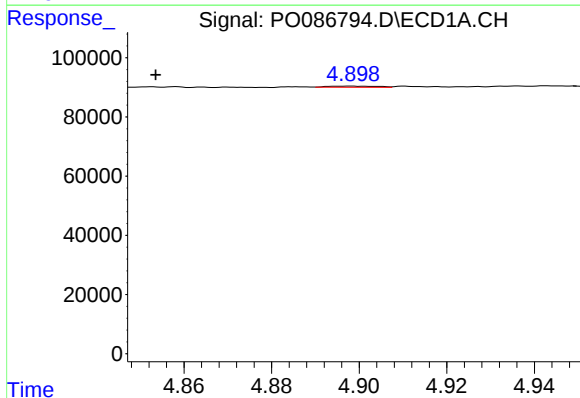
R.T.: 4.898 min
Delta R.T.: 0.037 min
Response: 2875
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



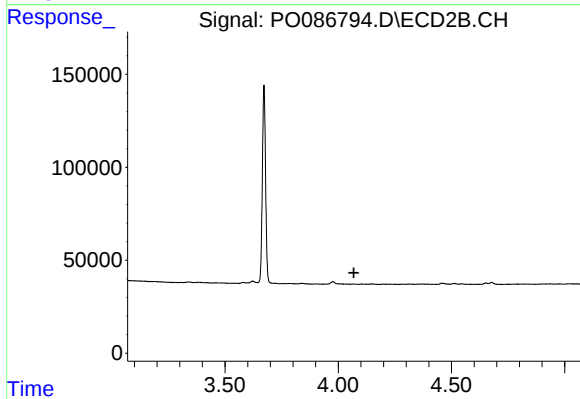
#10 AR-1221-3

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



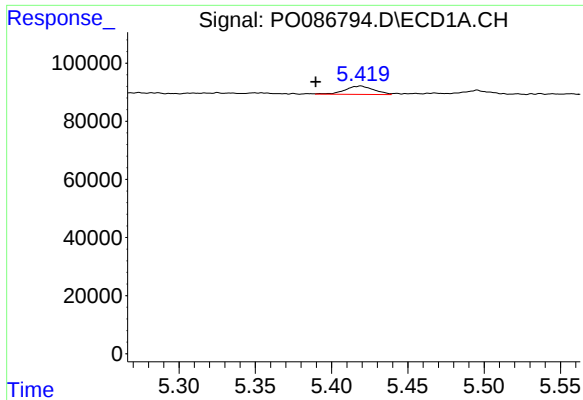
#11 AR-1232-1

R.T.: 4.898 min
Delta R.T.: 0.045 min
Response: 2875
Conc: 1.40 ng/ml



#11 AR-1232-1

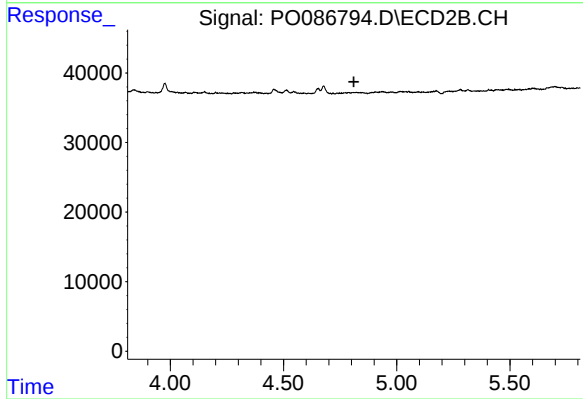
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

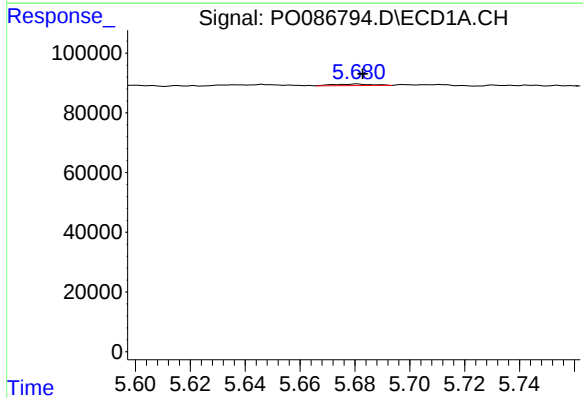
R.T.: 5.419 min
Delta R.T.: 0.030 min
Response: 37916
Conc: 40.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



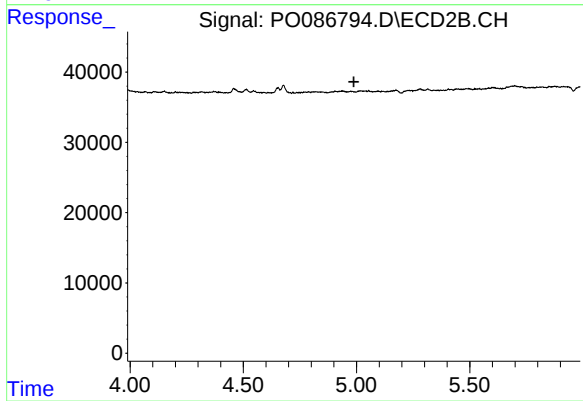
#12 AR-1232-2

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



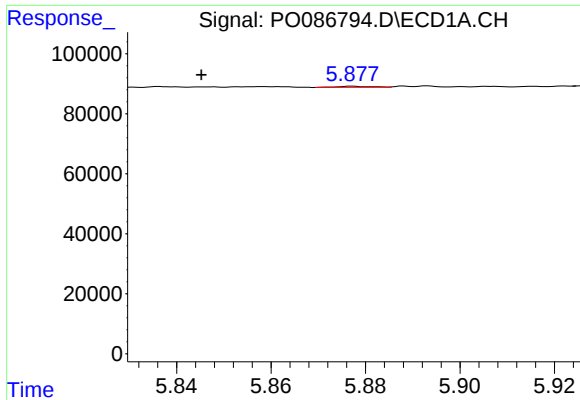
#13 AR-1232-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 5132
Conc: 2.92 ng/ml



#13 AR-1232-3

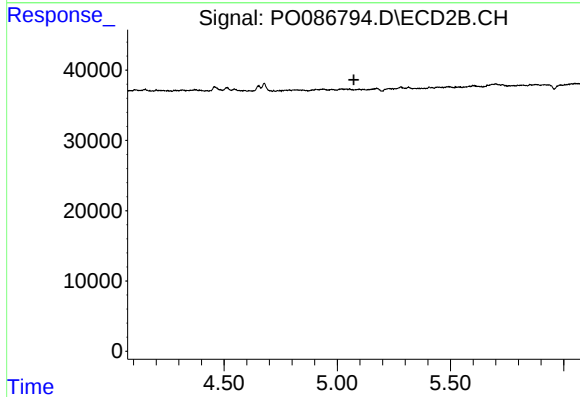
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

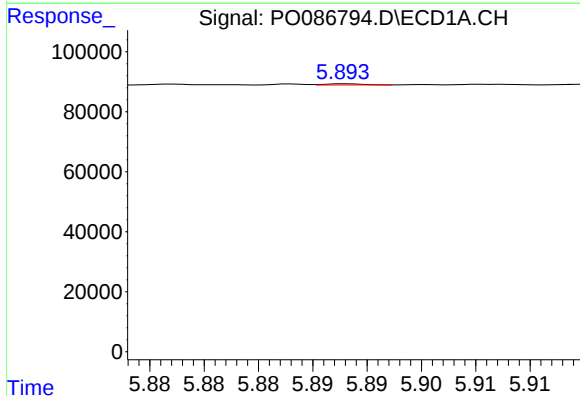
R.T.: 5.877 min
Delta R.T.: 0.032 min
Response: 1685
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



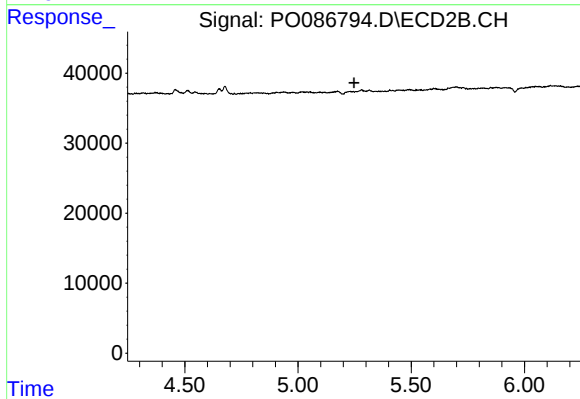
#14 AR-1232-4

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



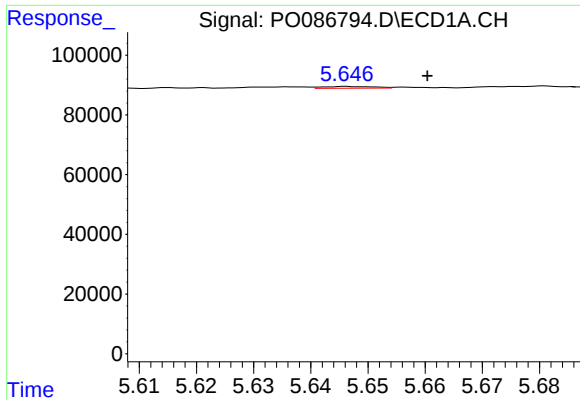
#15 AR-1232-5

R.T.: 5.893 min
Delta R.T.: -0.044 min
Response: 953
Conc: 1.44 ng/ml



#15 AR-1232-5

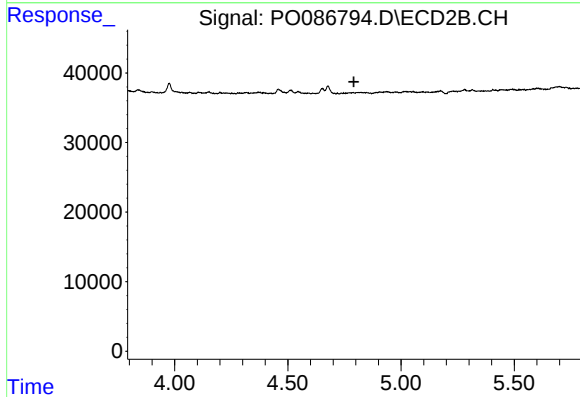
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

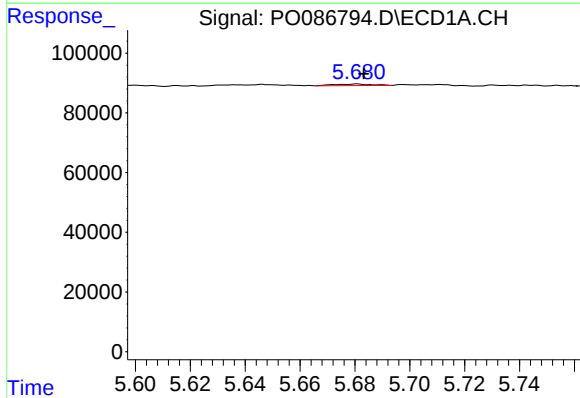
R.T.: 5.646 min
Delta R.T.: -0.014 min
Response: 3619
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



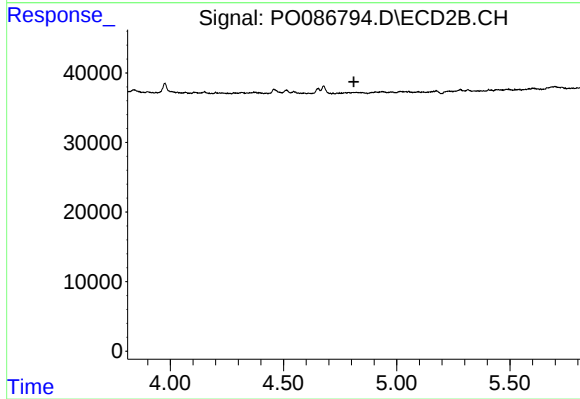
#16 AR-1242-1

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



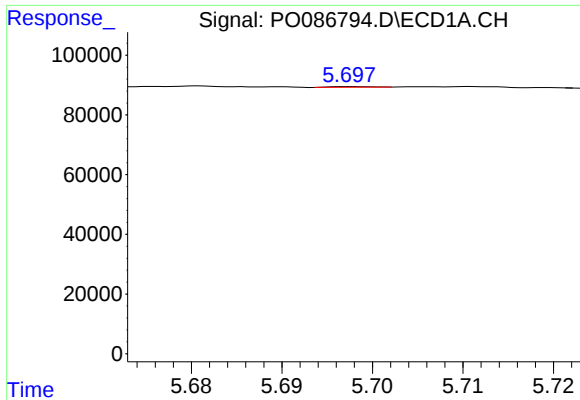
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 5132
Conc: 1.37 ng/ml



#17 AR-1242-2

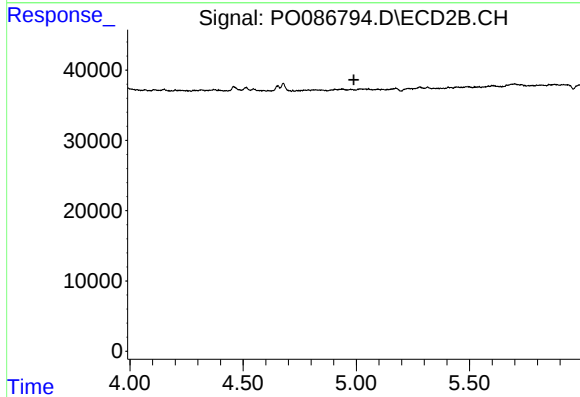
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

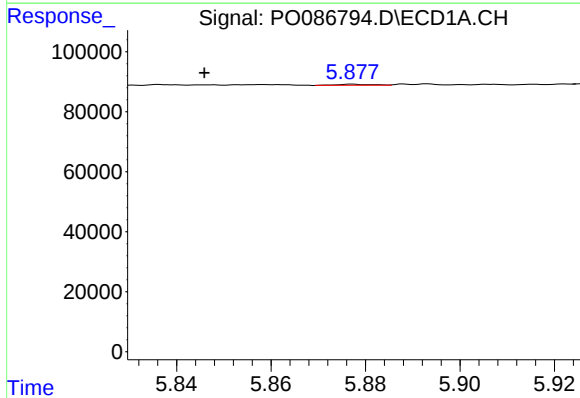
R.T.: 5.698 min
Delta R.T.: -0.048 min
Response: 650
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



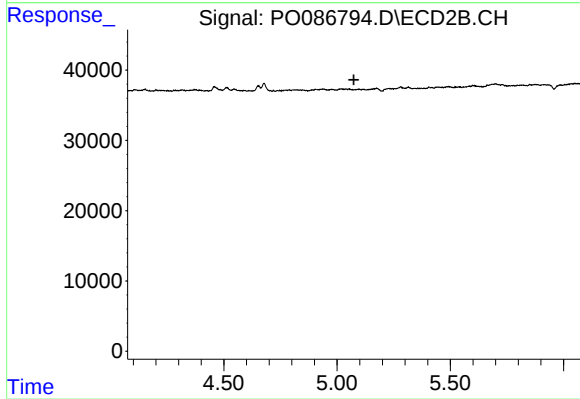
#18 AR-1242-3

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



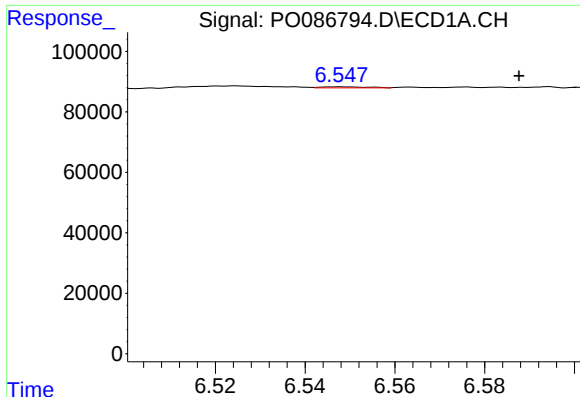
#19 AR-1242-4

R.T.: 5.877 min
Delta R.T.: 0.031 min
Response: 1685
Conc: 0.89 ng/ml



#19 AR-1242-4

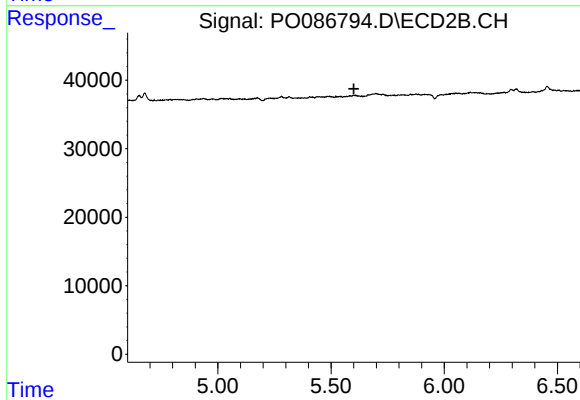
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

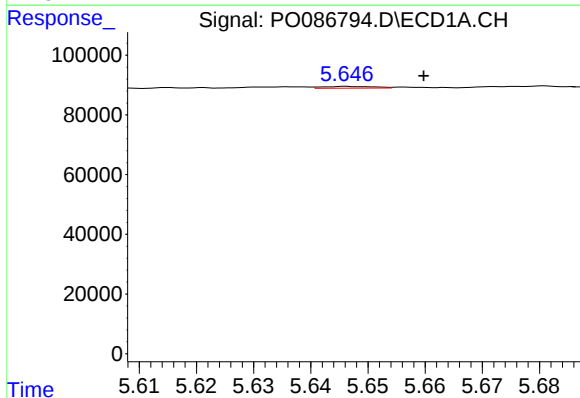
R.T.: 6.548 min
Delta R.T.: -0.040 min
Response: 2468
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



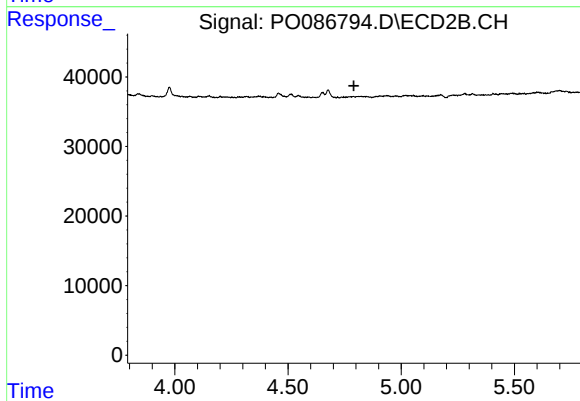
#20 AR-1242-5

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



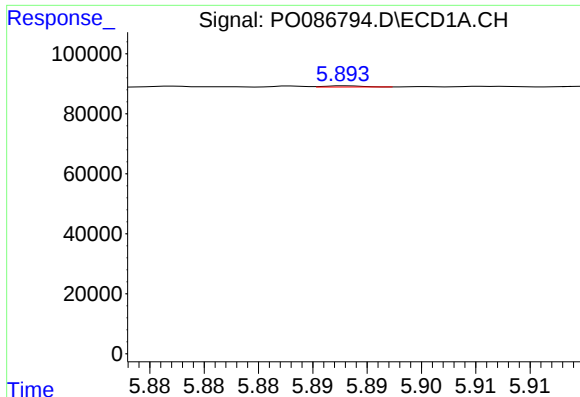
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.014 min
Response: 3619
Conc: 1.79 ng/ml



#21 AR-1248-1

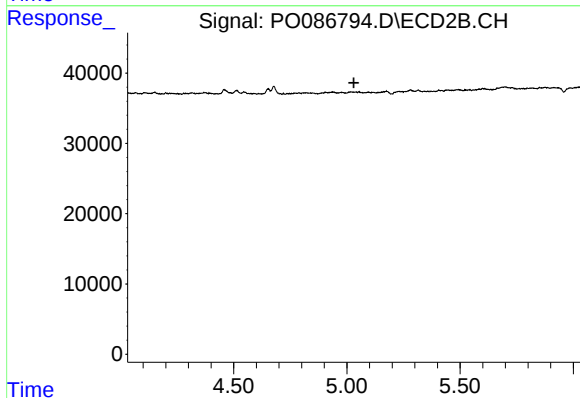
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

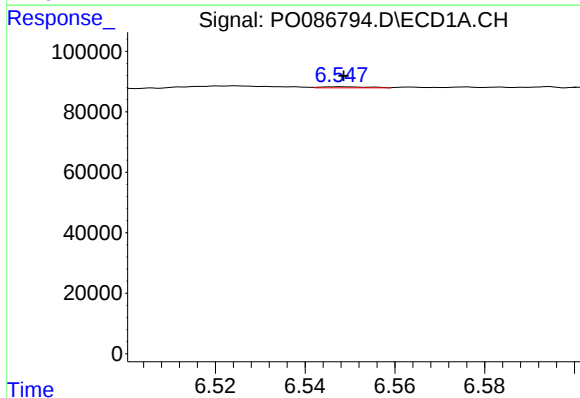
R.T.: 5.893 min
Delta R.T.: -0.044 min
Response: 953
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



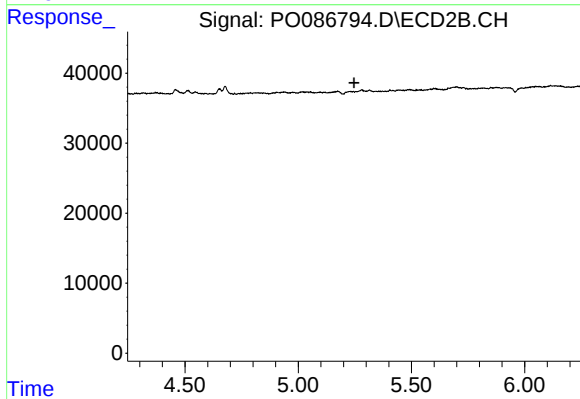
#22 AR-1248-2

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



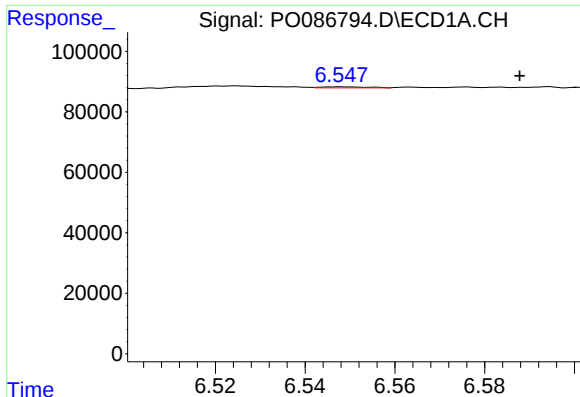
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2468
Conc: 0.77 ng/ml



#24 AR-1248-4

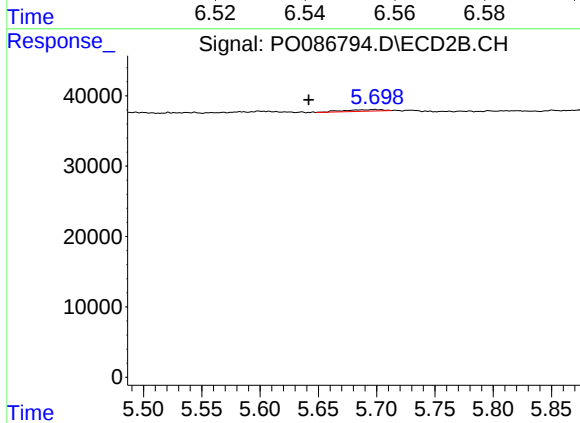
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

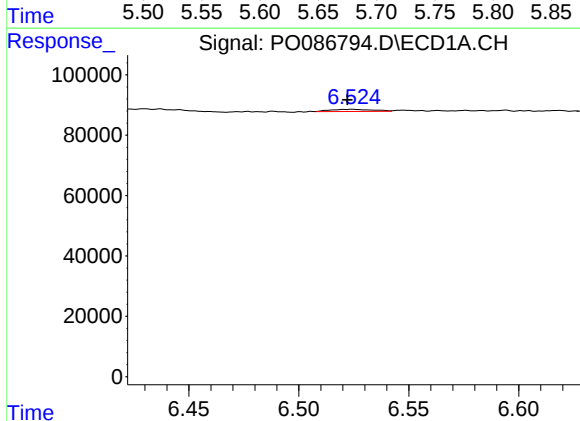
R.T.: 6.548 min
Delta R.T.: -0.040 min
Response: 2468
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



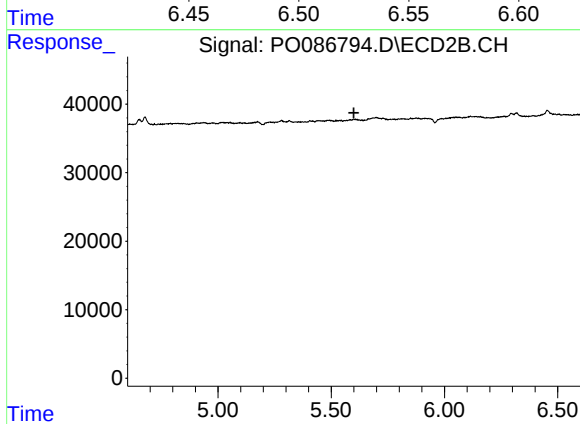
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: 0.057 min
Response: 5286
Conc: 3.37 ng/ml



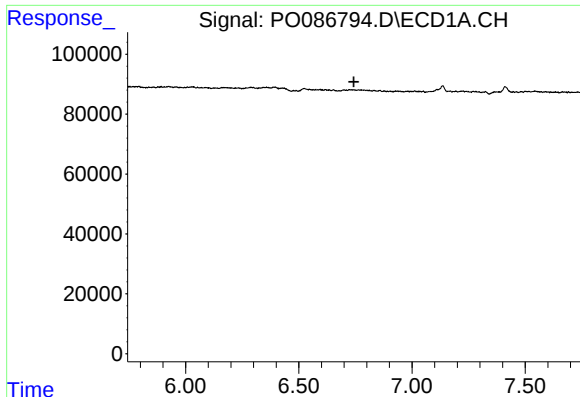
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 9676
Conc: 2.88 ng/ml



#26 AR-1254-1

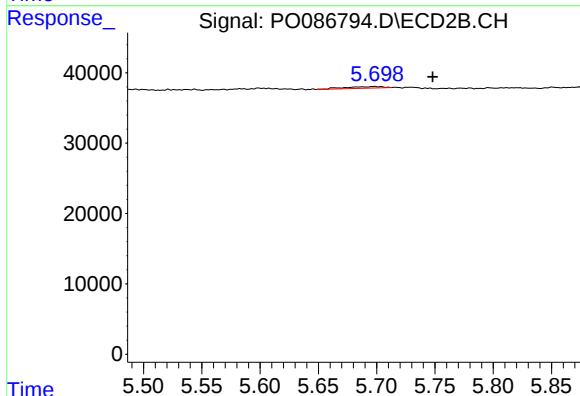
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

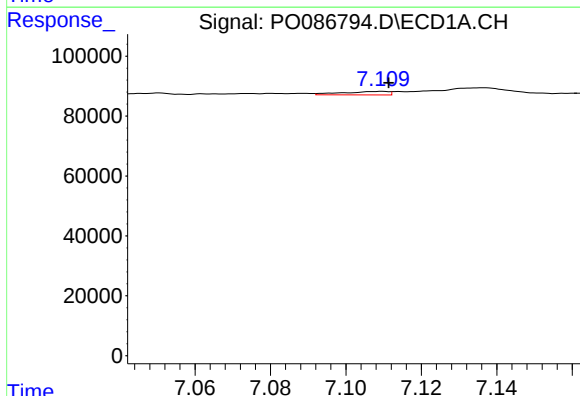
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



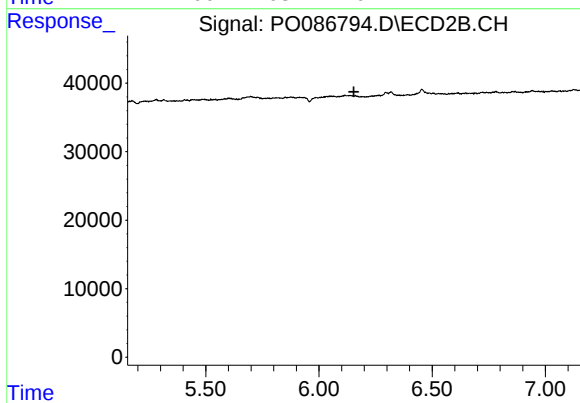
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.049 min
Response: 5286
Conc: 2.41 ng/ml



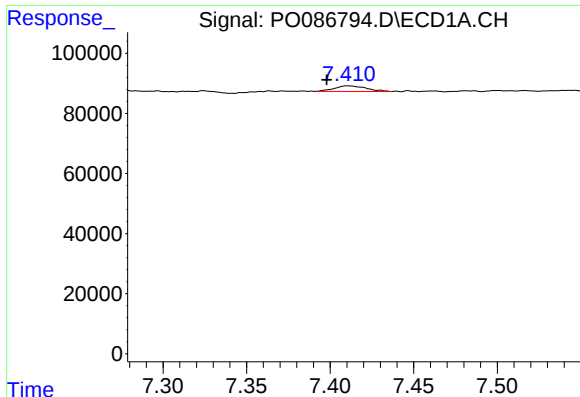
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 10136
Conc: 2.01 ng/ml



#28 AR-1254-3

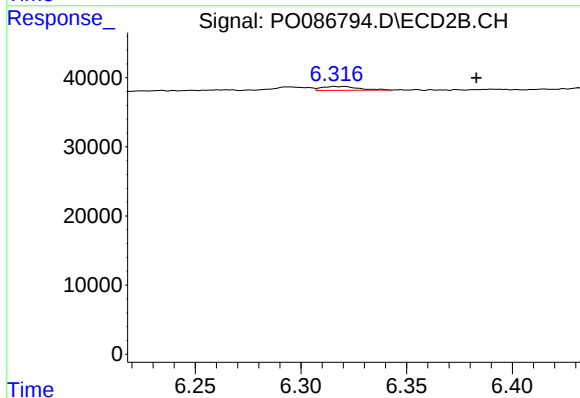
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

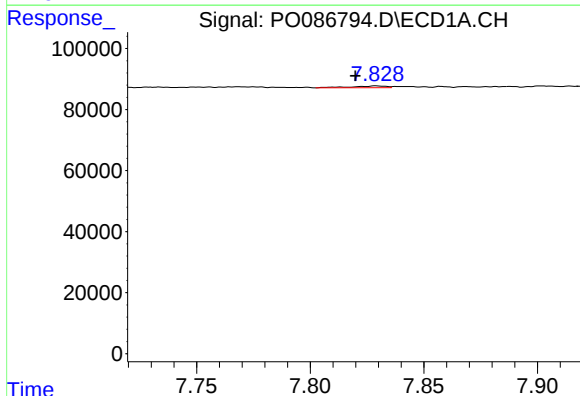
R.T.: 7.410 min
Delta R.T.: 0.012 min
Response: 24584
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



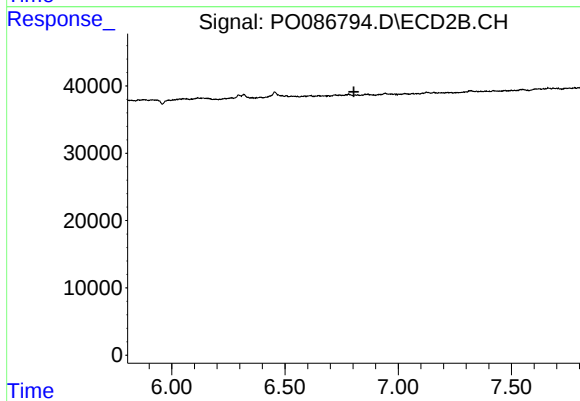
#29 AR-1254-4

R.T.: 6.316 min
Delta R.T.: -0.067 min
Response: 6836
Conc: 3.09 ng/ml



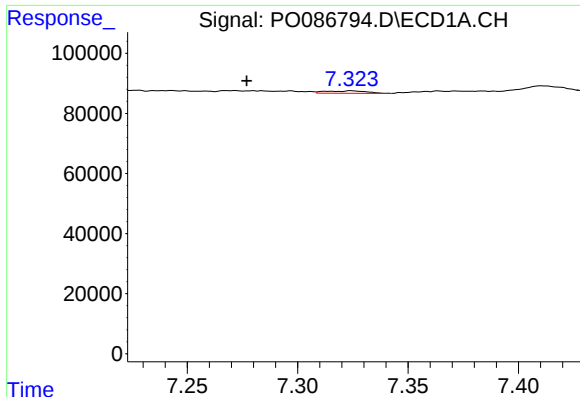
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 6108
Conc: 1.57 ng/ml



#30 AR-1254-5

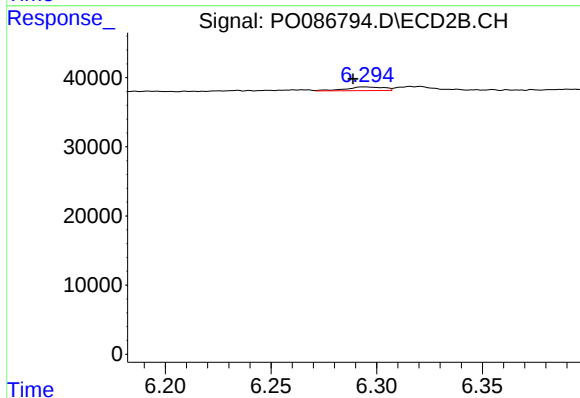
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

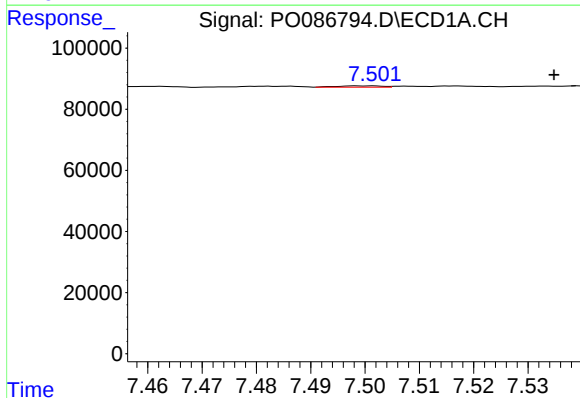
R.T.: 7.324 min
Delta R.T.: 0.047 min
Response: 10398
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



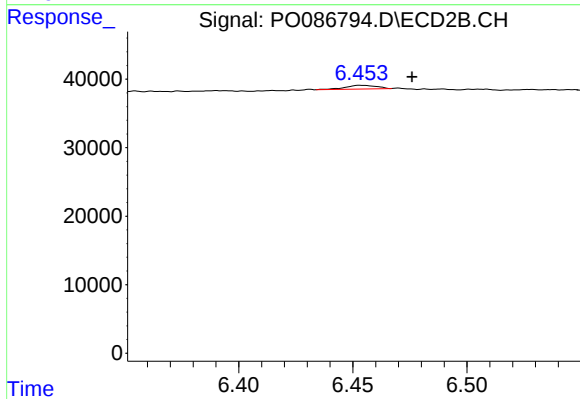
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 6645
Conc: 3.41 ng/ml



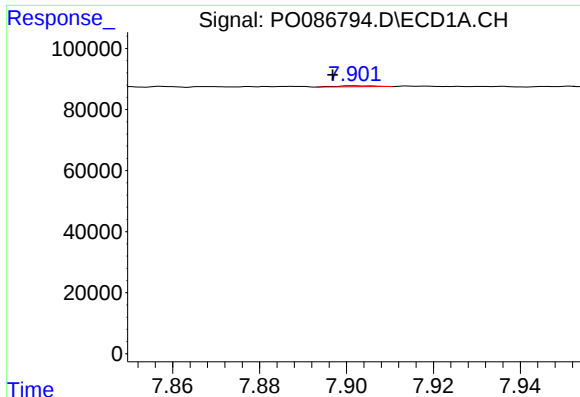
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: -0.037 min
Response: 2406
Conc: 0.67 ng/ml



#32 AR-1260-2

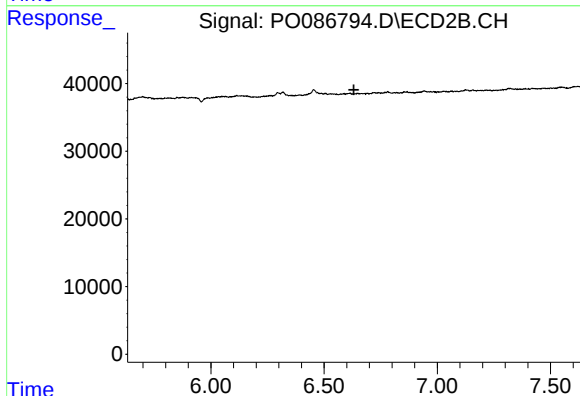
R.T.: 6.453 min
Delta R.T.: -0.023 min
Response: 5171
Conc: 2.20 ng/ml



#33 AR-1260-3

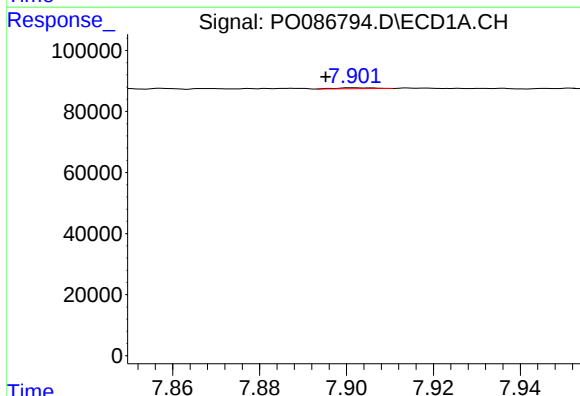
R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 1855
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



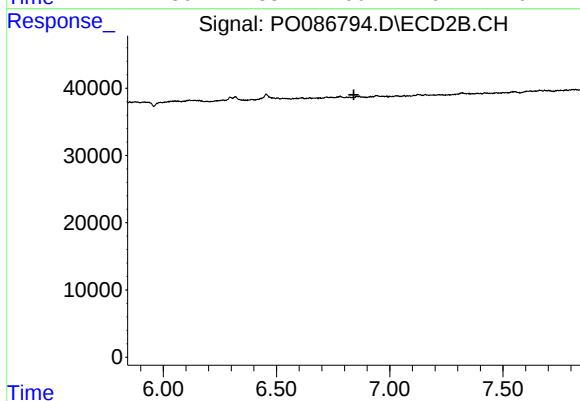
#33 AR-1260-3

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



#36 AR-1262-1

R.T.: 7.902 min
Delta R.T.: 0.006 min
Response: 1855
Conc: 0.41 ng/ml



#36 AR-1262-1

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