

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
 Data File : PO050823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 17:41
 Operator : SM/SJ
 Sample : J5724-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:45:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.355	3.348	4828925	1750205	9.661	8.052
2)	SA Decachlor...	10.012	8.093	1237223	1019545	3.980	3.986
Target Compounds							
3)	L1 AR-1016-1	0.000	4.381	0	328706	N.D.	35.769 #
4)	L1 AR-1016-2	0.000	4.381	0	328706	N.D.	21.212 #
5)	L1 AR-1016-3	0.000	4.546	0	171896	N.D.	21.461 #
6)	L1 AR-1016-4	0.000	4.572	0	313554	N.D.	51.531 #
7)	L1 AR-1016-5	0.000	4.804	0	216377	N.D.	25.074 #
8)	L2 AR-1221-1	4.598	3.547	399794	48293	82.753	28.570 #
9)	L2 AR-1221-2	4.598	3.641	399794	20556	131.949	16.152 #
10)	L2 AR-1221-3	0.000	3.665	0	164406	N.D.	38.443 #
11)	L3 AR-1232-1	0.000	3.665	0	164406	N.D.	41.126 #
12)	L3 AR-1232-2	0.000	4.381	0	328706	N.D.	68.714 #
13)	L3 AR-1232-3	0.000	4.546	0	171896	N.D.	65.920 #
14)	L3 AR-1232-4	0.000	4.637	0	408115	N.D.	183.072 #
15)	L3 AR-1232-5	0.000	4.804	0	216377	N.D.	81.353 #
16)	L4 AR-1242-1	0.000	4.381	0	328706	N.D.	56.009 #
17)	L4 AR-1242-2	0.000	4.381	0	328706	N.D.	32.902 #
18)	L4 AR-1242-3	0.000	4.546	0	171896	N.D.	34.041 #
19)	L4 AR-1242-4	0.000	4.637	0	408115	N.D.	85.434 #
20)	L4 AR-1242-5	0.000	5.123	0	473230	N.D.	73.454 #
21)	L5 AR-1248-1	0.000	4.381	0	328706	N.D.	71.249 #
22)	L5 AR-1248-2	0.000	4.572	0	313554	N.D.	45.020 #
23)	L5 AR-1248-3	0.000	4.637	0	408115	N.D.	58.384 #
24)	L5 AR-1248-4	0.000	4.804	0	216377	N.D.	23.189 #
25)	L5 AR-1248-5	0.000	5.161	0	244356	N.D.	25.415 #
26)	L6 AR-1254-1	0.000	5.123	0	473230	N.D.	24.681 #
27)	L6 AR-1254-2	0.000	5.263	0	414988	N.D.	23.906 #
28)	L6 AR-1254-3	6.962	5.646	460565	1074702	13.226	37.970 #
29)	L6 AR-1254-4	0.000	5.816	0	370278	N.D.	20.949 #
31)	L7 AR-1260-1	0.000	5.771	0	575999	N.D.	27.859 #
32)	L7 AR-1260-2	7.362	0.000	453816	0	15.341	N.D. #
33)	L7 AR-1260-3	0.000	6.100	0	84708	N.D.	3.435 #
34)	L7 AR-1260-4	0.000	6.580	0	89754	N.D.	4.352 #
38)	L8 AR-1262-3	0.000	7.128	0	58870	N.D.	3.279 #
39)	L8 AR-1262-4	0.000	7.134	0	58969	N.D.	2.004 #
41)	L9 AR-1268-1	0.000	7.128	0	58870	N.D.	1.069 #
42)	L9 AR-1268-2	0.000	7.134	0	58969	N.D.	1.237 #

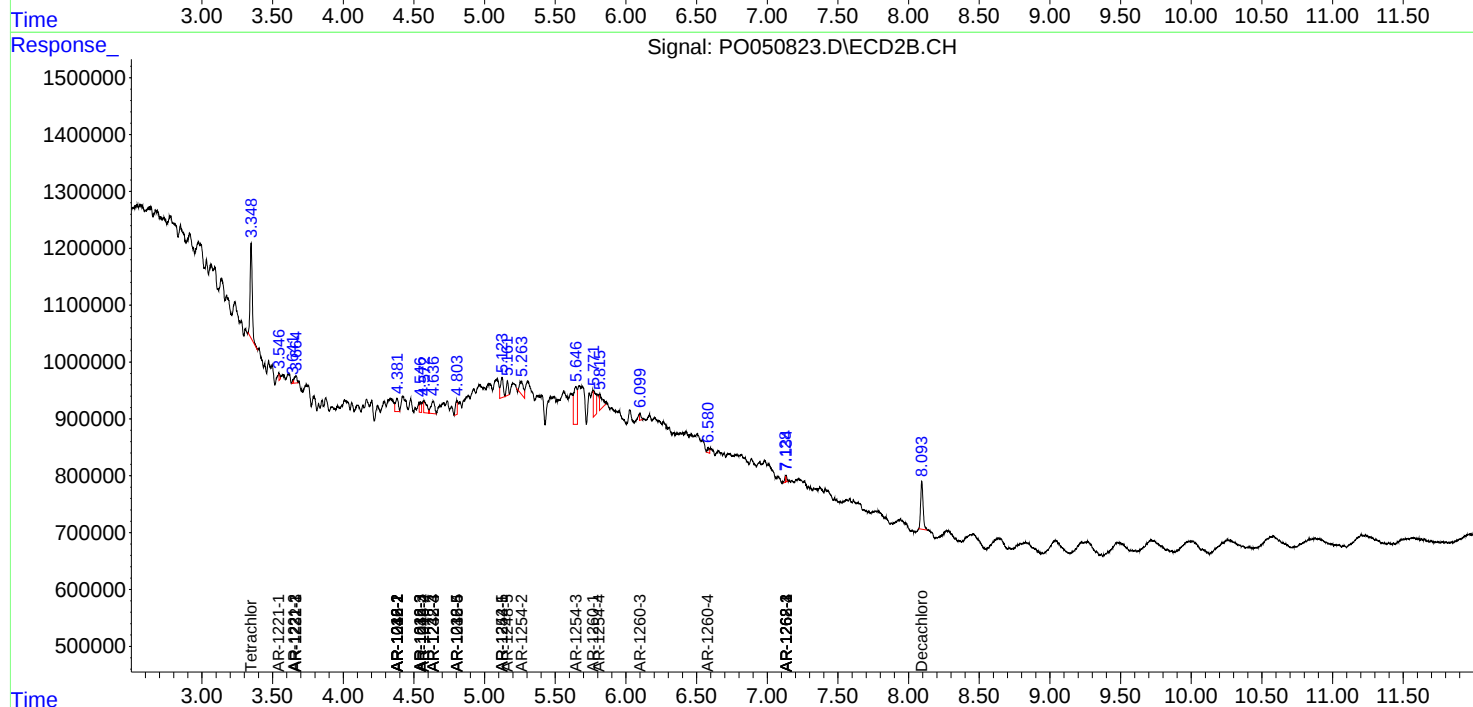
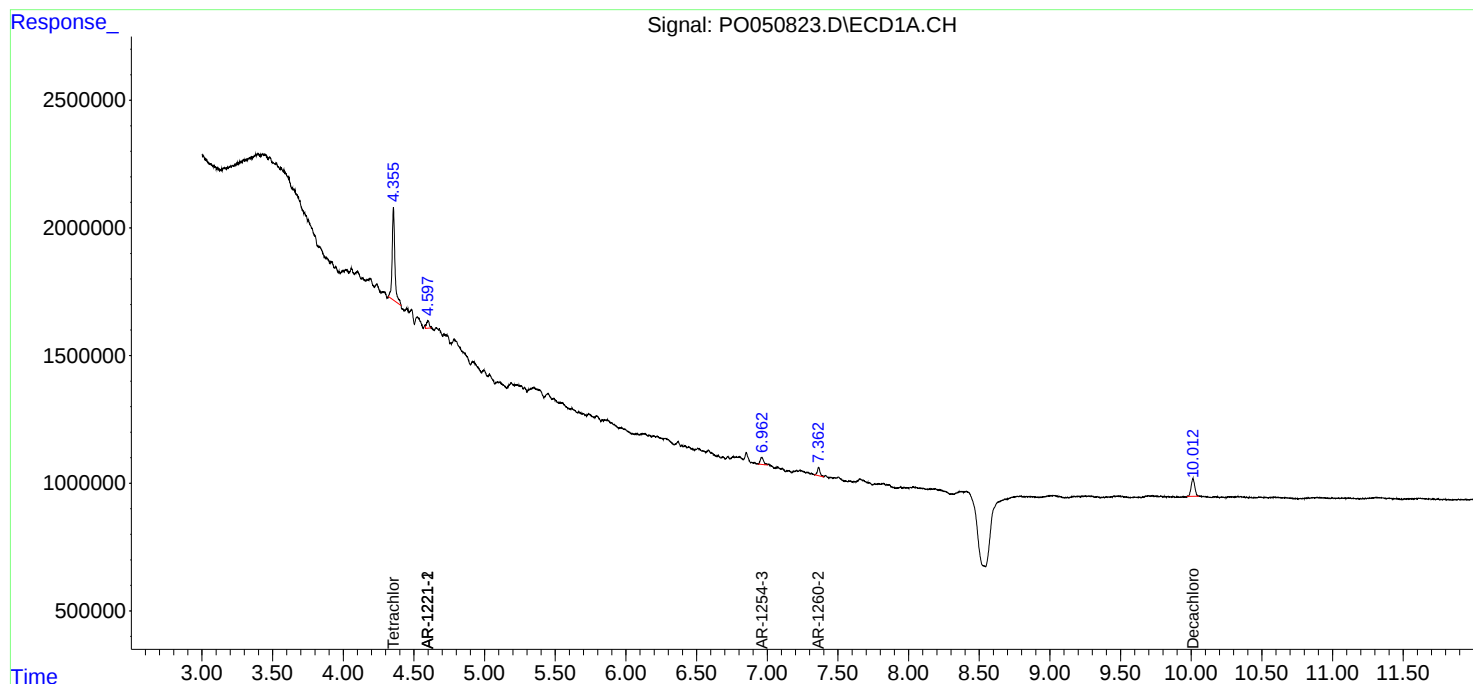
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

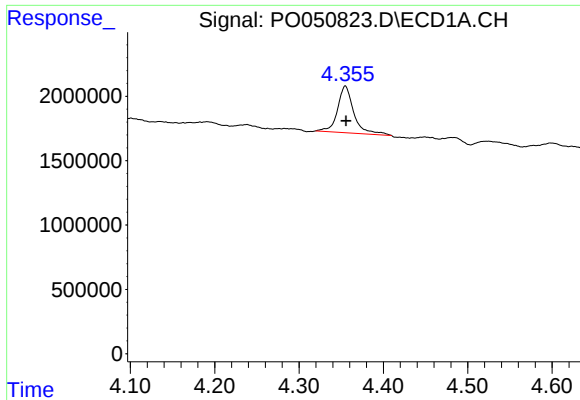
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
Data File : PO050823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 17:41
Operator : SM/SJ
Sample : J5724-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:45:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
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

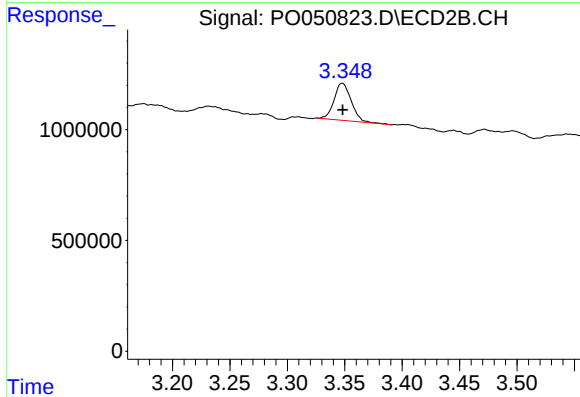




#1 Tetrachloro-m-xylene

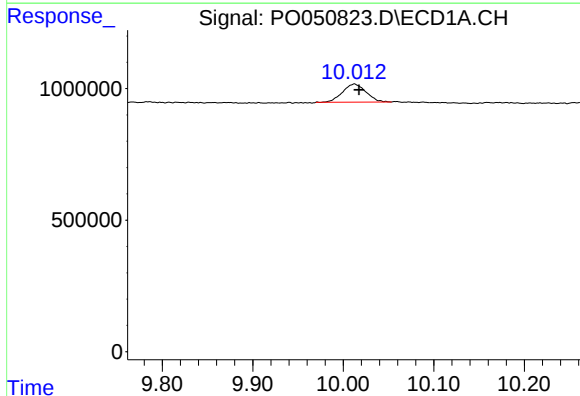
R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 4828925
Conc: 9.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



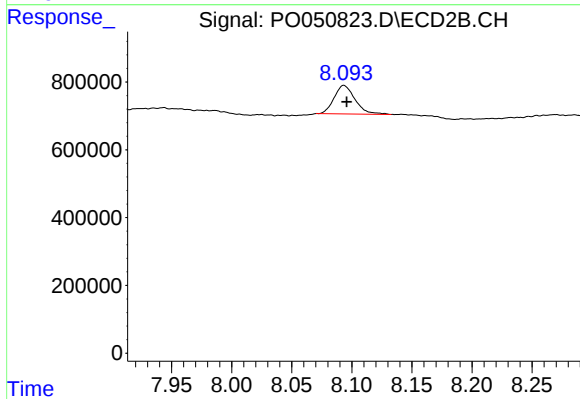
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 1750205
Conc: 8.05 ng/ml



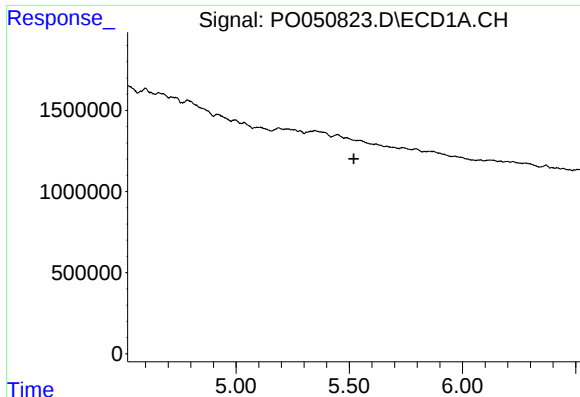
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 1237223
Conc: 3.98 ng/ml



#2 Decachlorobiphenyl

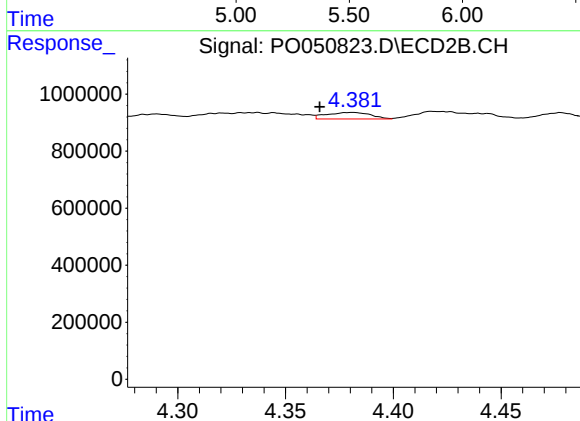
R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 1019545
Conc: 3.99 ng/ml



#3 AR-1016-1

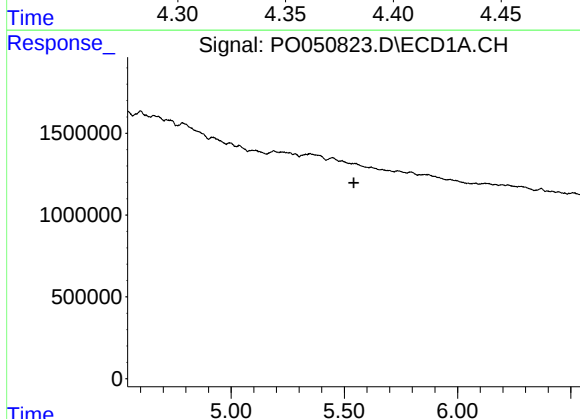
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



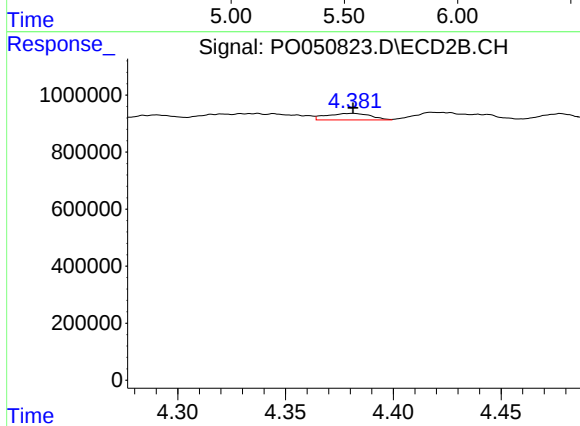
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: 0.015 min
Response: 328706
Conc: 35.77 ng/ml



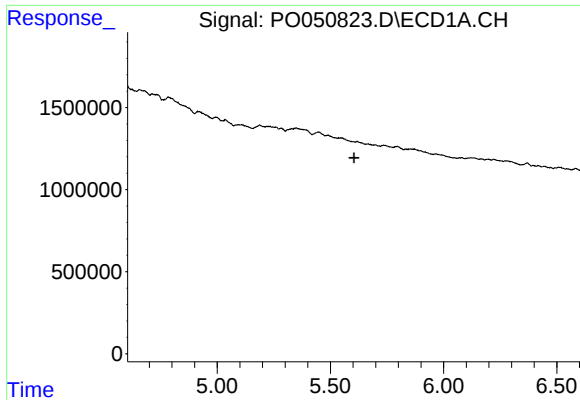
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

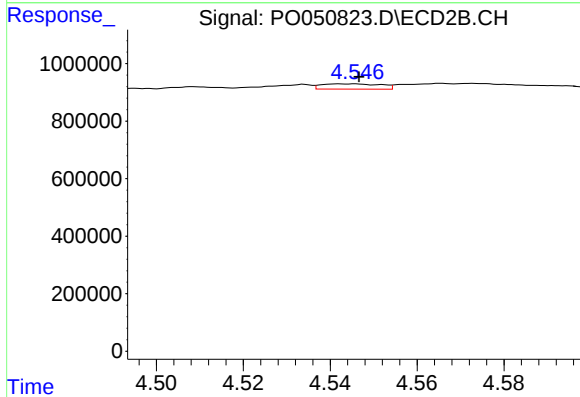
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 328706
Conc: 21.21 ng/ml



#5 AR-1016-3

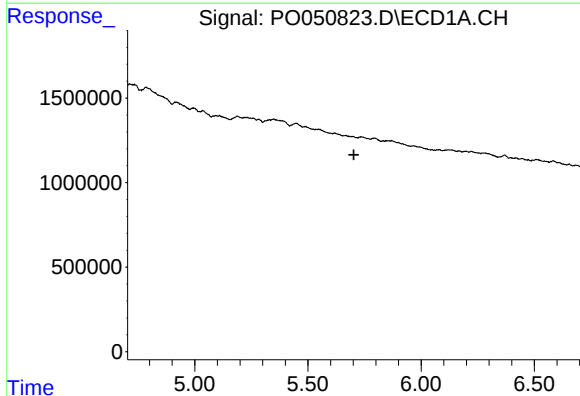
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



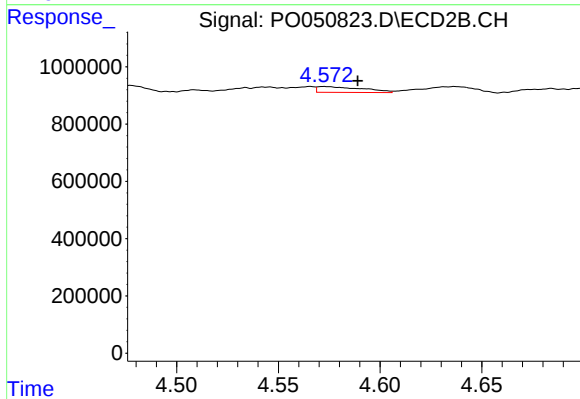
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 171896
Conc: 21.46 ng/ml



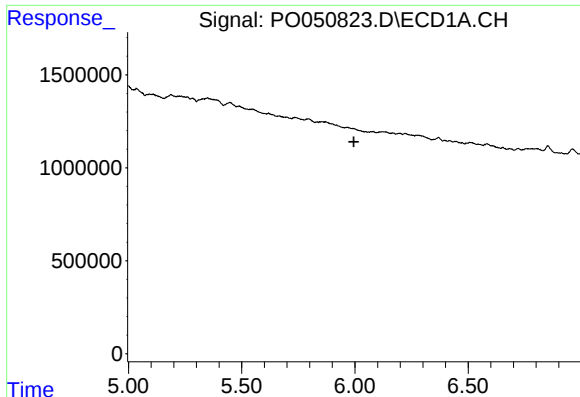
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

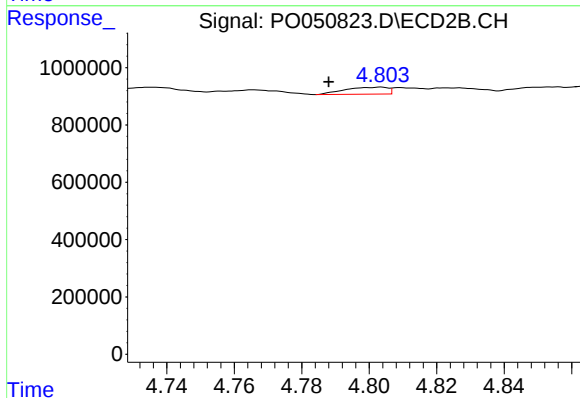
R.T.: 4.572 min
Delta R.T.: -0.017 min
Response: 313554
Conc: 51.53 ng/ml



#7 AR-1016-5

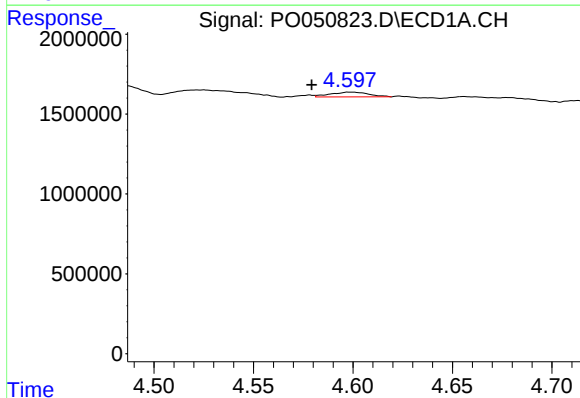
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



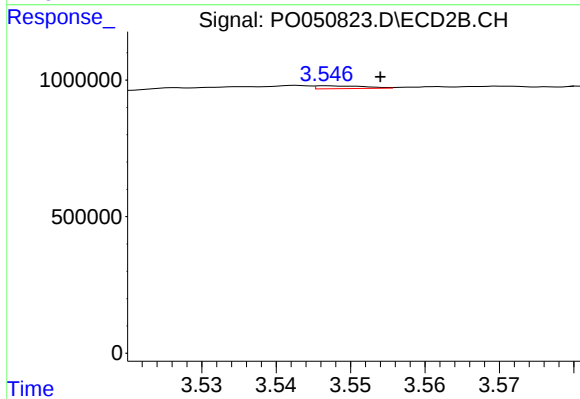
#7 AR-1016-5

R.T.: 4.804 min
Delta R.T.: 0.016 min
Response: 216377
Conc: 25.07 ng/ml



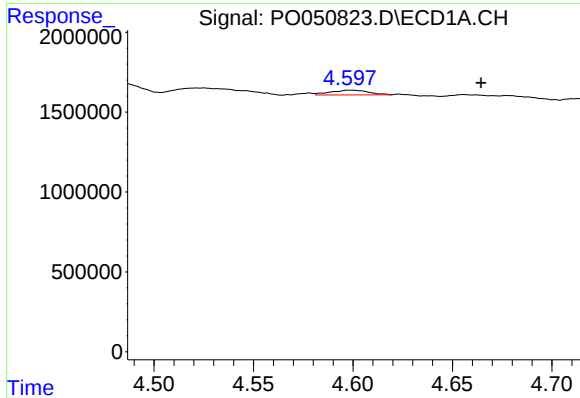
#8 AR-1221-1

R.T.: 4.598 min
Delta R.T.: 0.019 min
Response: 399794
Conc: 82.75 ng/ml



#8 AR-1221-1

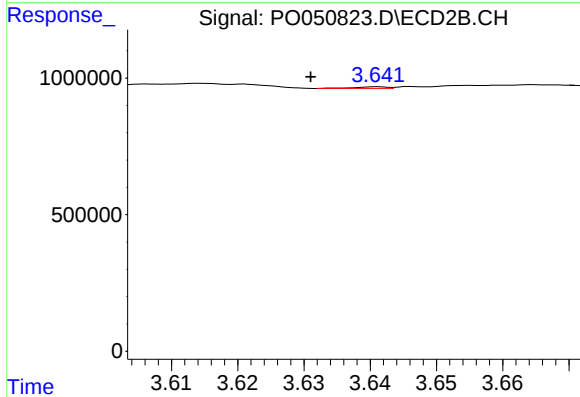
R.T.: 3.547 min
Delta R.T.: -0.007 min
Response: 48293
Conc: 28.57 ng/ml



#9 AR-1221-2

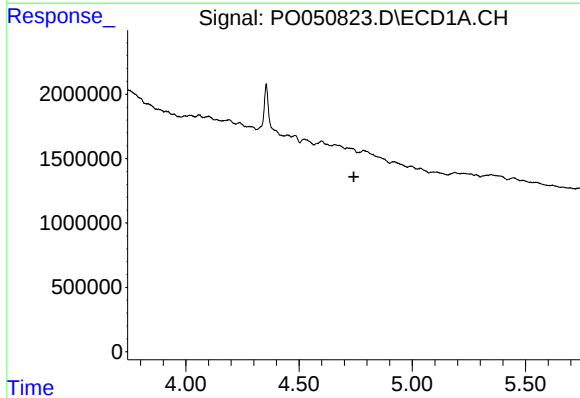
R.T.: 4.598 min
Delta R.T.: -0.066 min
Response: 399794
Conc: 131.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



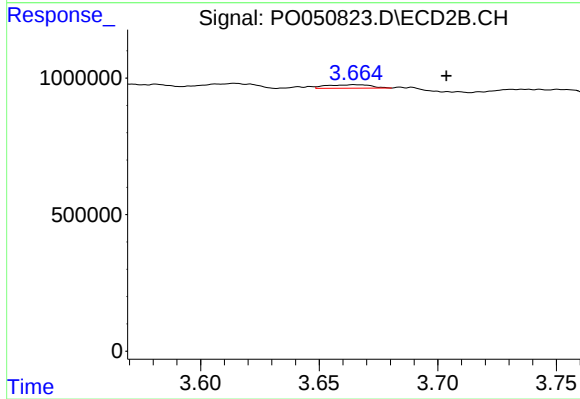
#9 AR-1221-2

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 20556
Conc: 16.15 ng/ml



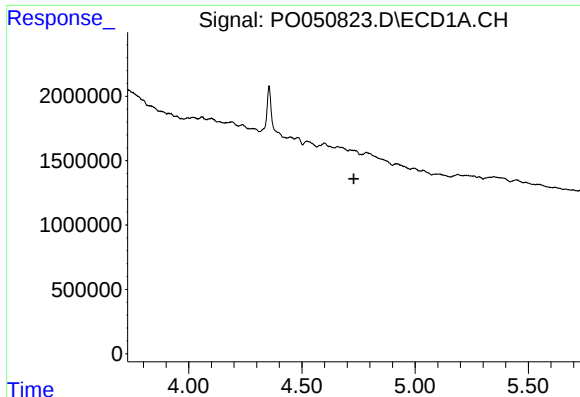
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

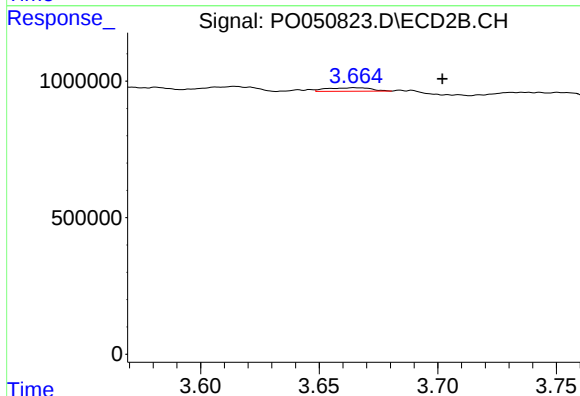
R.T.: 3.665 min
Delta R.T.: -0.039 min
Response: 164406
Conc: 38.44 ng/ml



#11 AR-1232-1

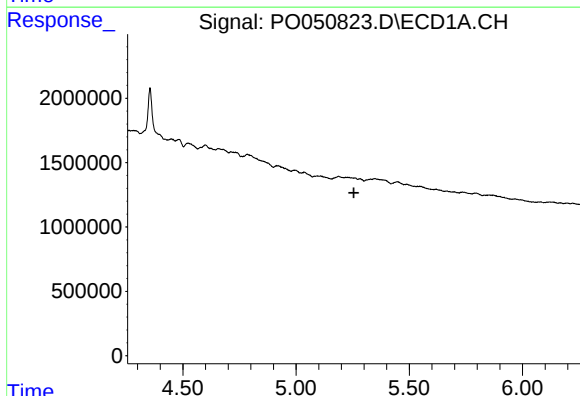
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



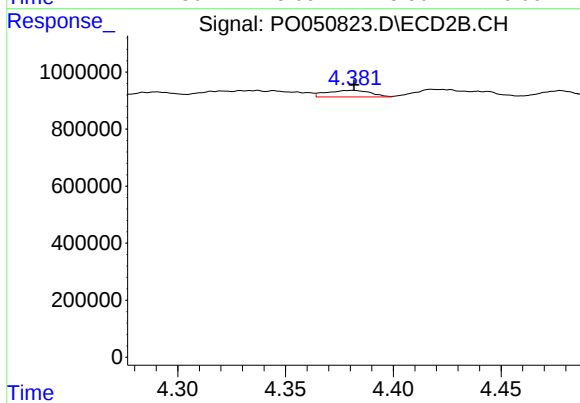
#11 AR-1232-1

R.T.: 3.665 min
Delta R.T.: -0.037 min
Response: 164406
Conc: 41.13 ng/ml



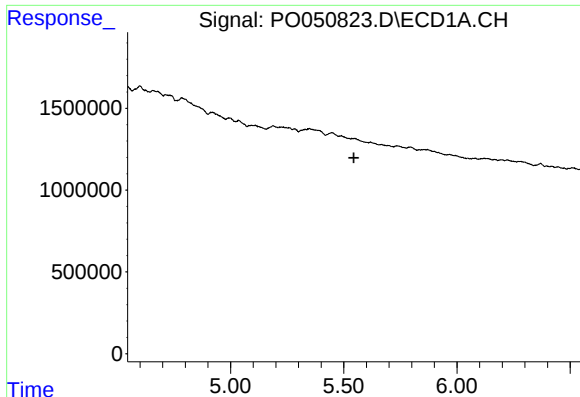
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

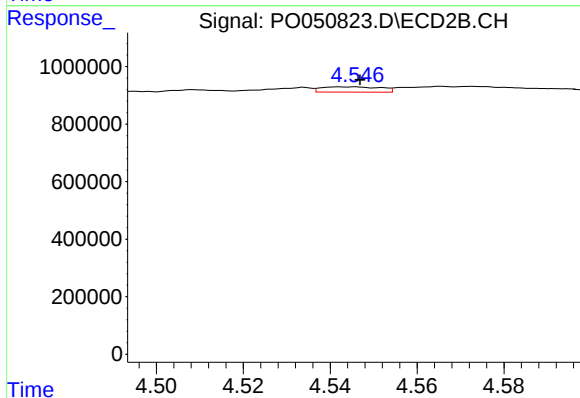
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 328706
Conc: 68.71 ng/ml



#13 AR-1232-3

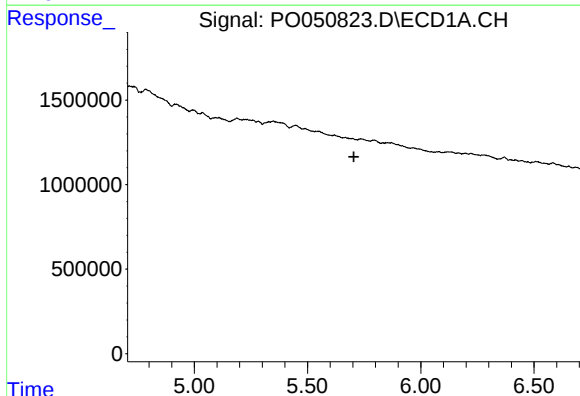
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



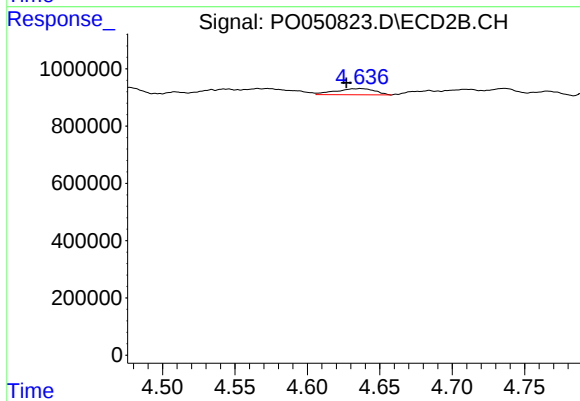
#13 AR-1232-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 171896
Conc: 65.92 ng/ml



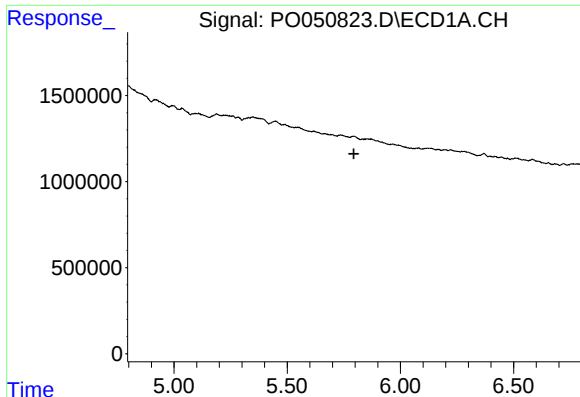
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

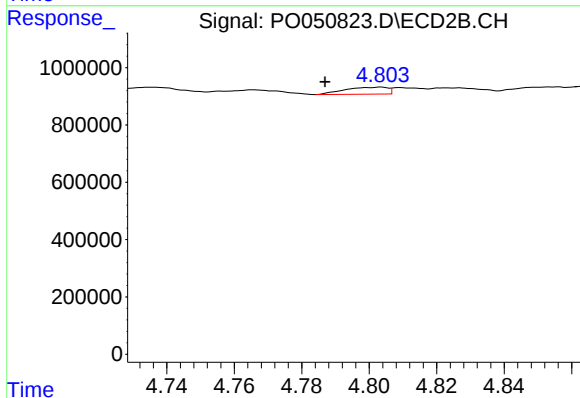
R.T.: 4.637 min
Delta R.T.: 0.010 min
Response: 408115
Conc: 183.07 ng/ml



#15 AR-1232-5

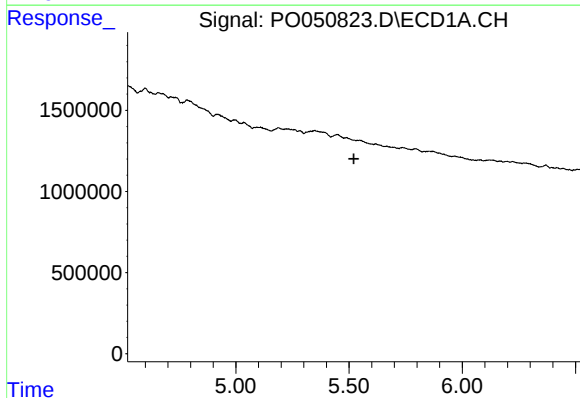
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



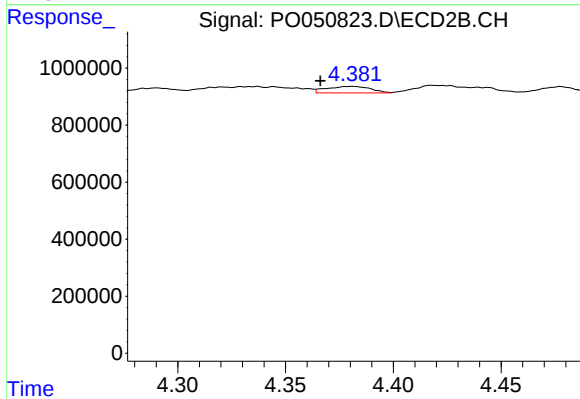
#15 AR-1232-5

R.T.: 4.804 min
Delta R.T.: 0.017 min
Response: 216377
Conc: 81.35 ng/ml



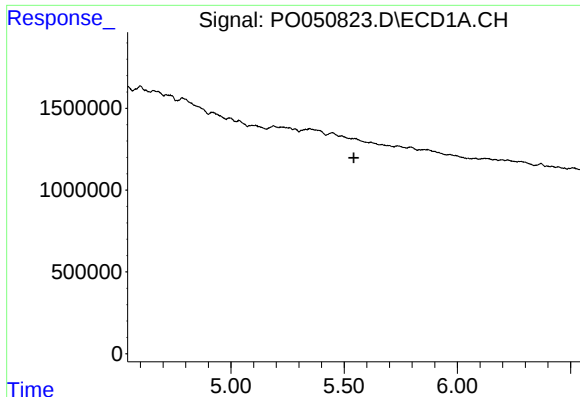
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

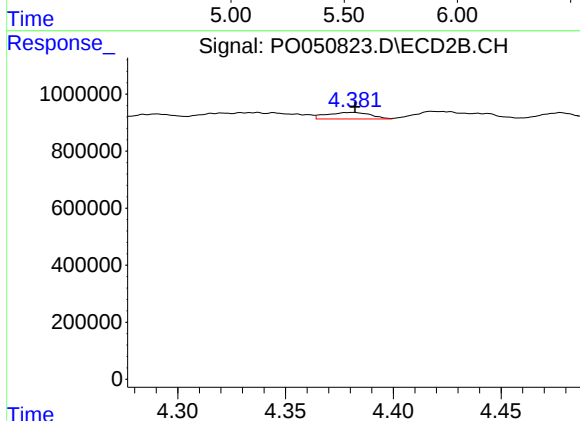
R.T.: 4.381 min
Delta R.T.: 0.015 min
Response: 328706
Conc: 56.01 ng/ml



#17 AR-1242-2

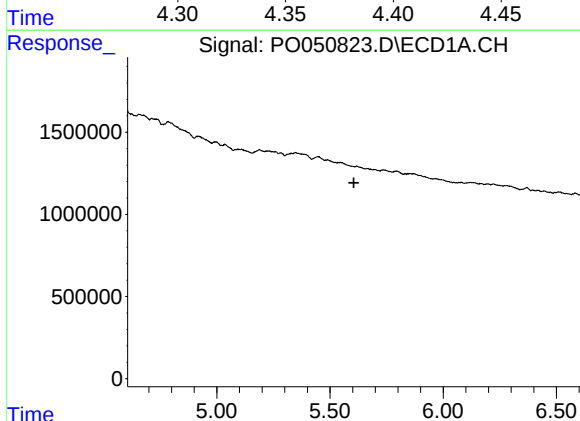
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



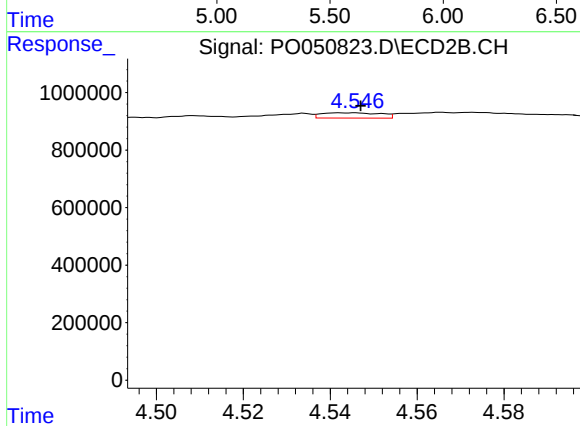
#17 AR-1242-2

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 328706
Conc: 32.90 ng/ml



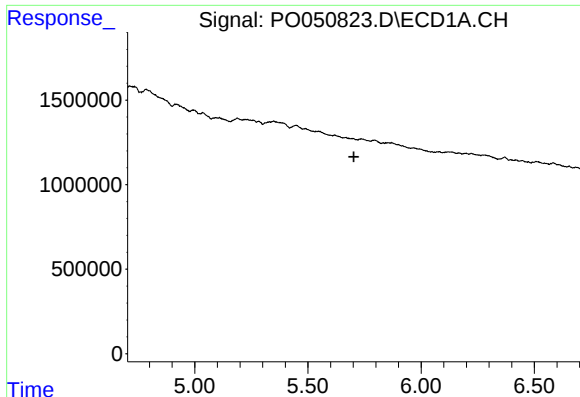
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

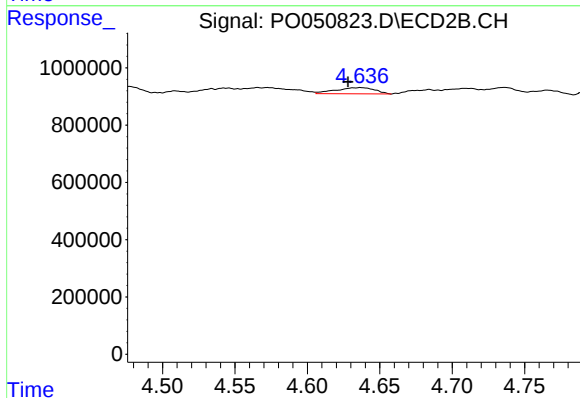
R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 171896
Conc: 34.04 ng/ml



#19 AR-1242-4

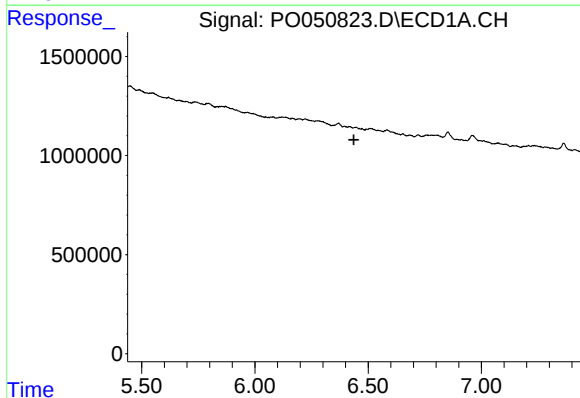
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



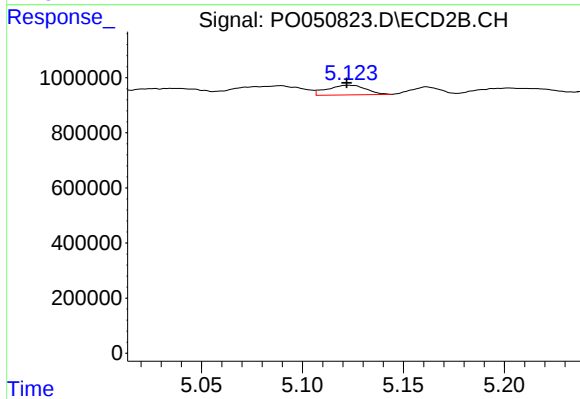
#19 AR-1242-4

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 408115
Conc: 85.43 ng/ml



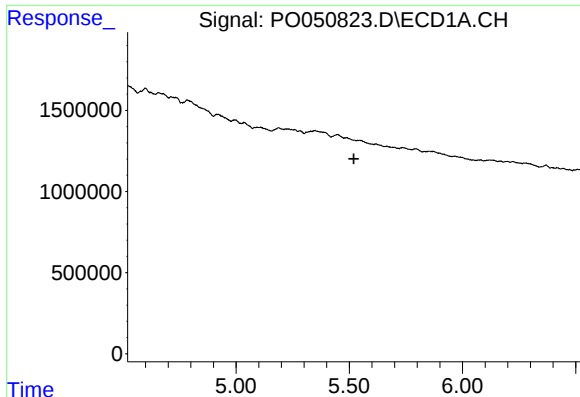
#20 AR-1242-5

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



#20 AR-1242-5

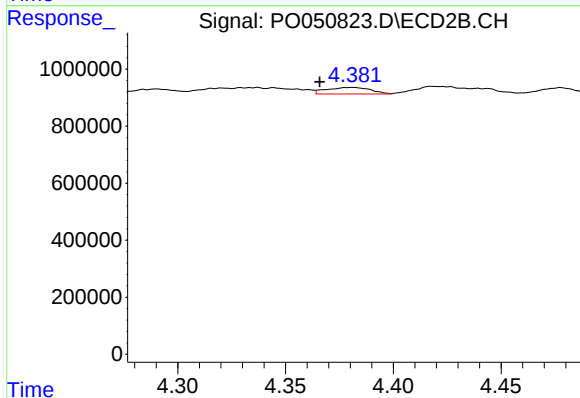
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 473230
Conc: 73.45 ng/ml



#21 AR-1248-1

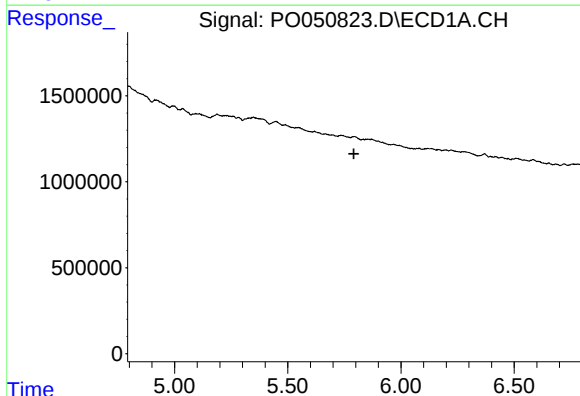
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



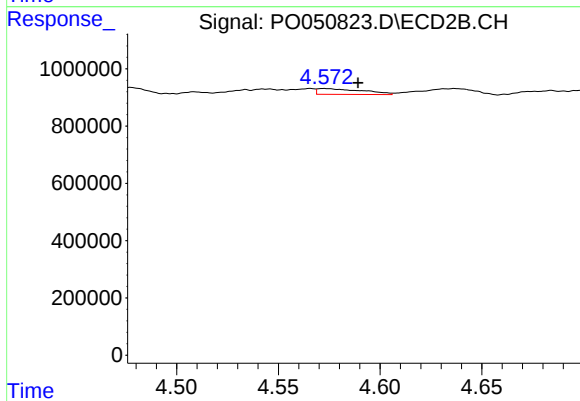
#21 AR-1248-1

R.T.: 4.381 min
Delta R.T.: 0.016 min
Response: 328706
Conc: 71.25 ng/ml



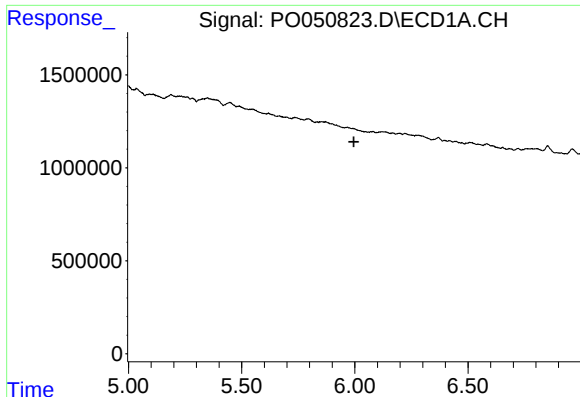
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

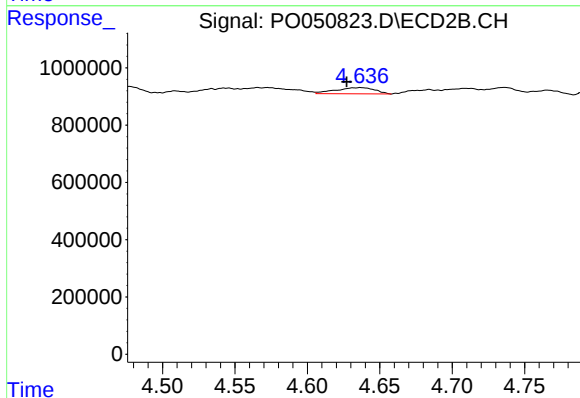
R.T.: 4.572 min
Delta R.T.: -0.017 min
Response: 313554
Conc: 45.02 ng/ml



#23 AR-1248-3

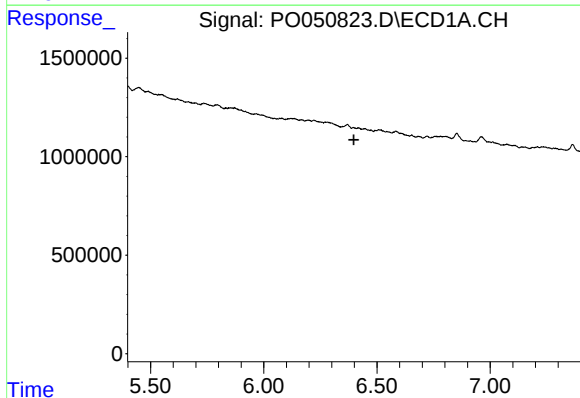
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



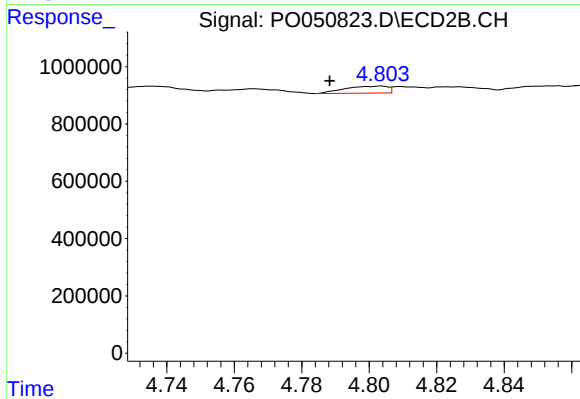
#23 AR-1248-3

R.T.: 4.637 min
Delta R.T.: 0.009 min
Response: 408115
Conc: 58.38 ng/ml



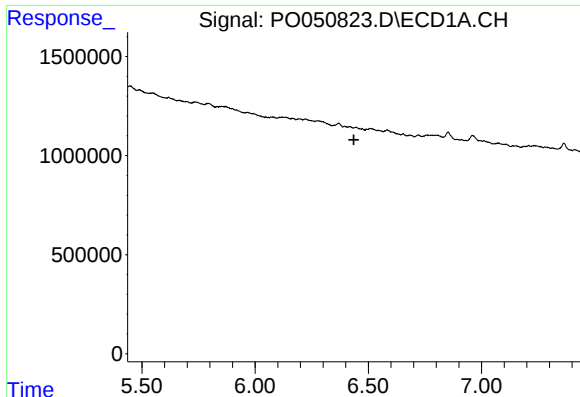
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

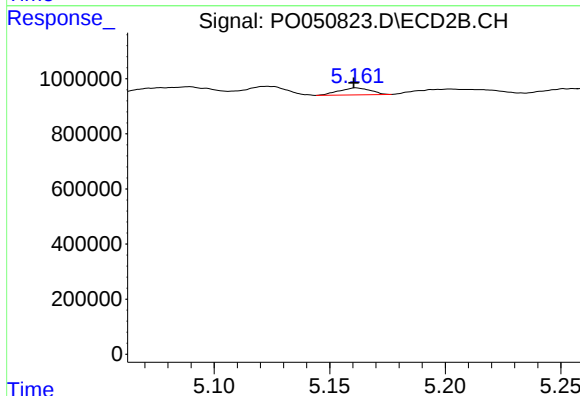
R.T.: 4.804 min
Delta R.T.: 0.015 min
Response: 216377
Conc: 23.19 ng/ml



#25 AR-1248-5

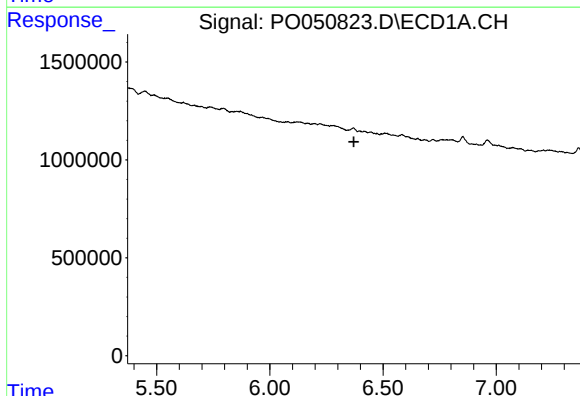
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



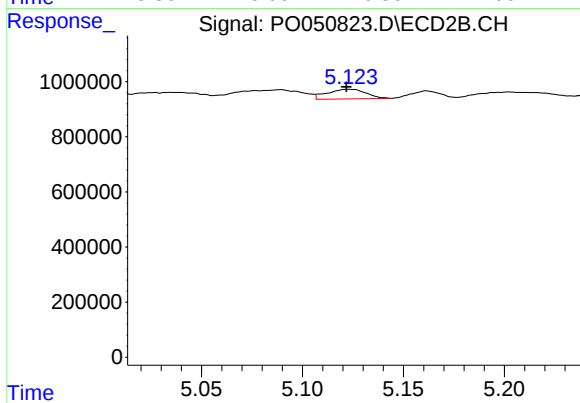
#25 AR-1248-5

R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 244356
Conc: 25.41 ng/ml



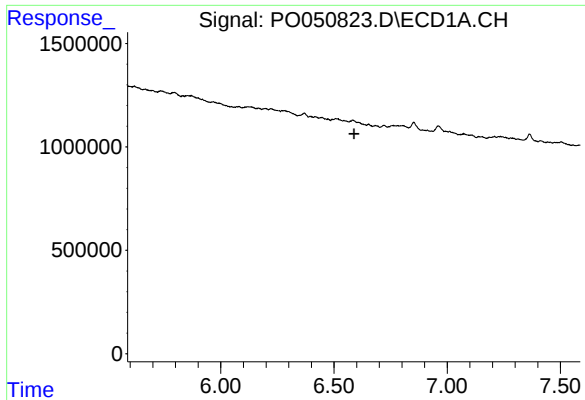
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

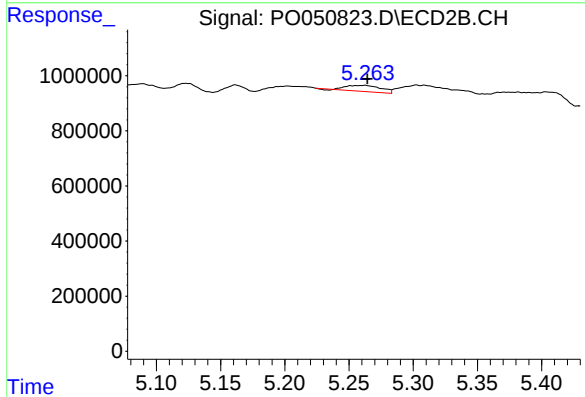
R.T.: 5.123 min
Delta R.T.: 0.001 min
Response: 473230
Conc: 24.68 ng/ml



#27 AR-1254-2

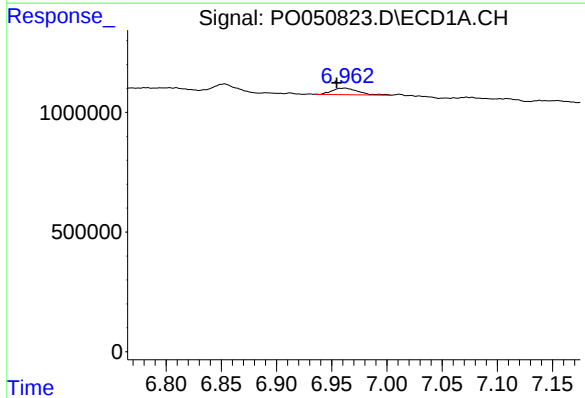
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



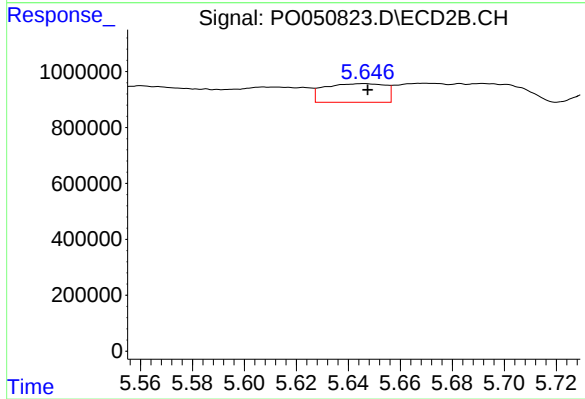
#27 AR-1254-2

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 414988
Conc: 23.91 ng/ml



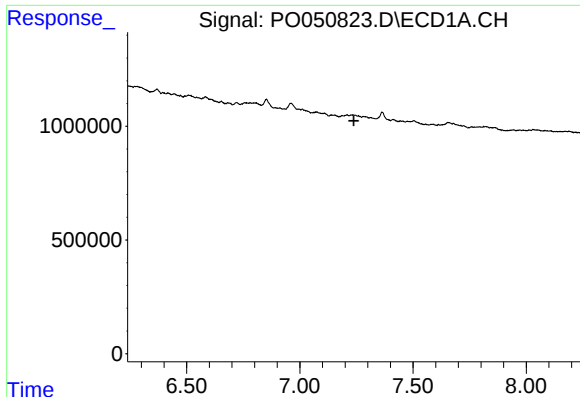
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.007 min
Response: 460565
Conc: 13.23 ng/ml



#28 AR-1254-3

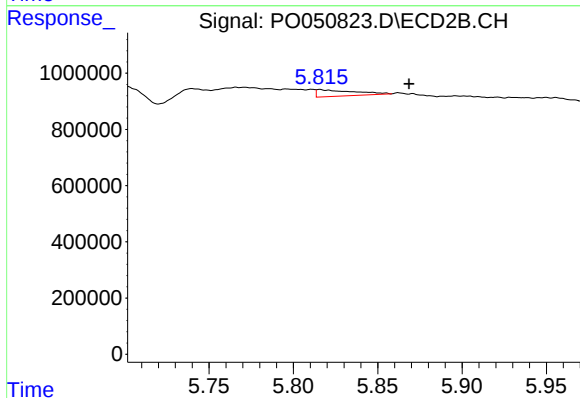
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 1074702
Conc: 37.97 ng/ml



#29 AR-1254-4

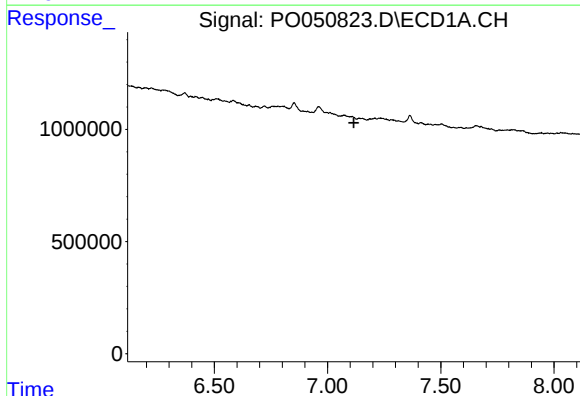
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



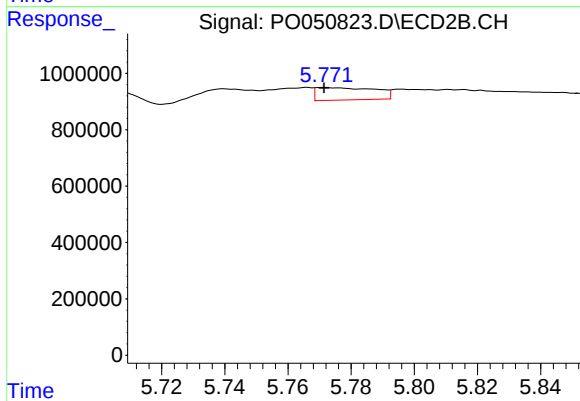
#29 AR-1254-4

R.T.: 5.816 min
Delta R.T.: -0.053 min
Response: 370278
Conc: 20.95 ng/ml



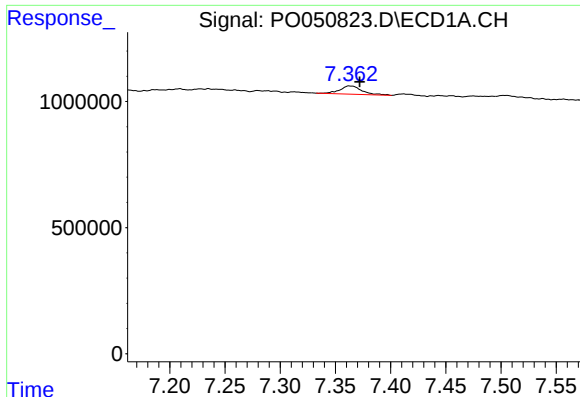
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

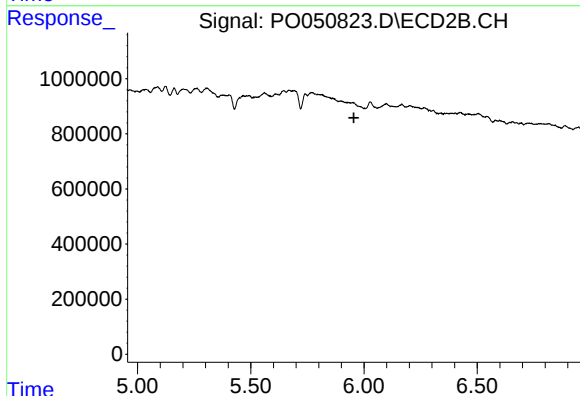
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 575999
Conc: 27.86 ng/ml



#32 AR-1260-2

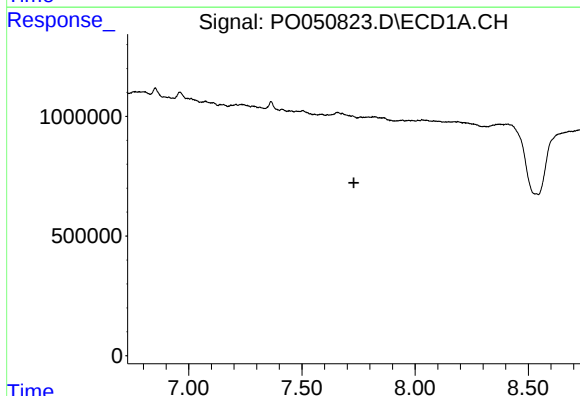
R.T.: 7.362 min
Delta R.T.: -0.010 min
Response: 453816
Conc: 15.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



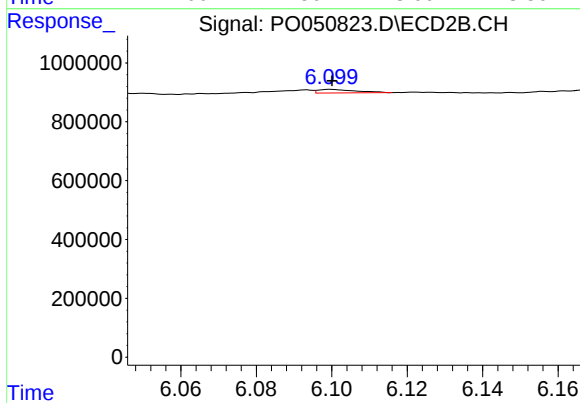
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



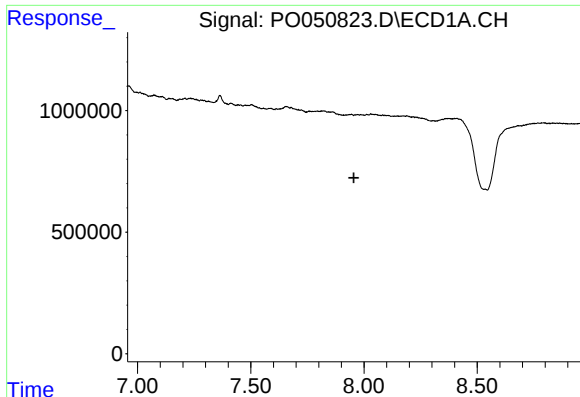
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

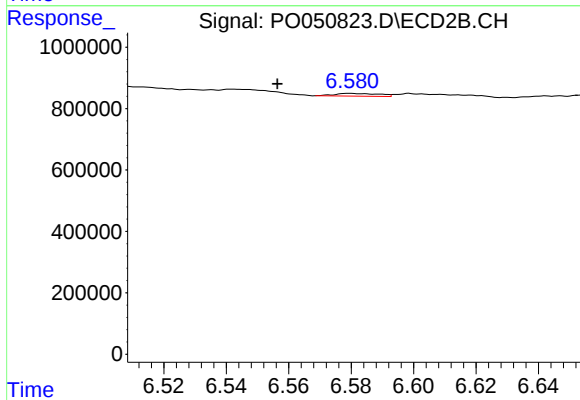
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 84708
Conc: 3.43 ng/ml



#34 AR-1260-4

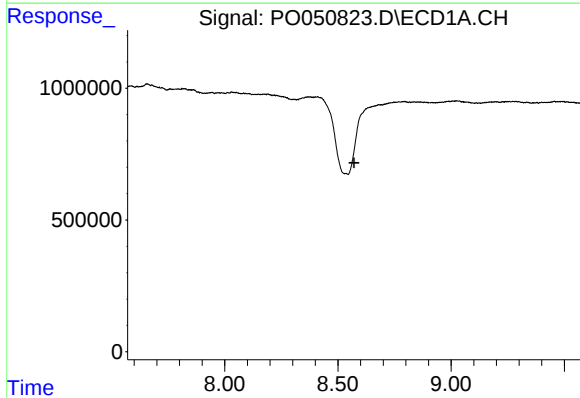
R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



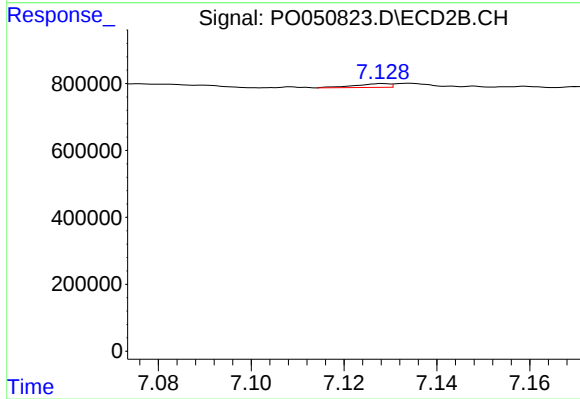
#34 AR-1260-4

R.T.: 6.580 min
Delta R.T.: 0.024 min
Response: 89754
Conc: 4.35 ng/ml



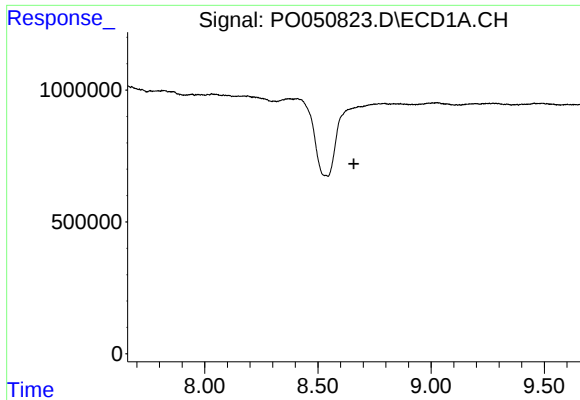
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

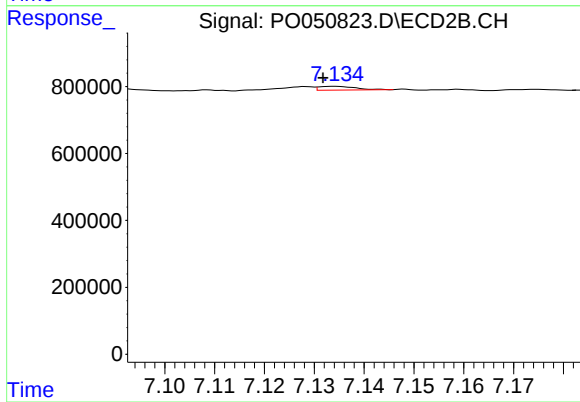
R.T.: 7.128 min
Delta R.T.: 0.059 min
Response: 58870
Conc: 3.28 ng/ml



#39 AR-1262-4

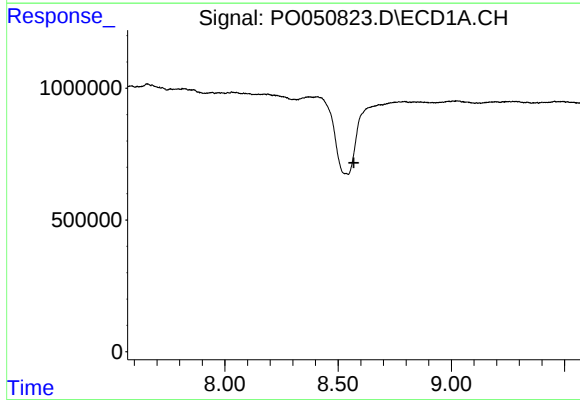
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



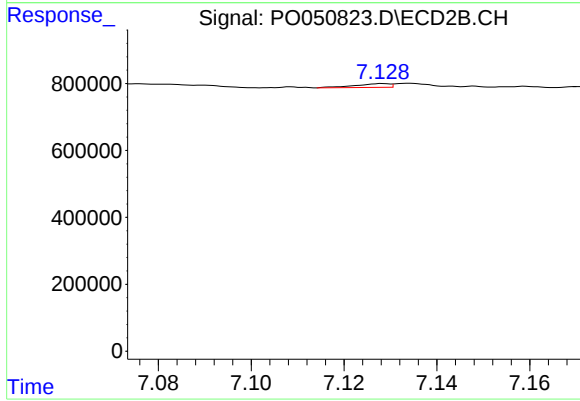
#39 AR-1262-4

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 58969
Conc: 2.00 ng/ml



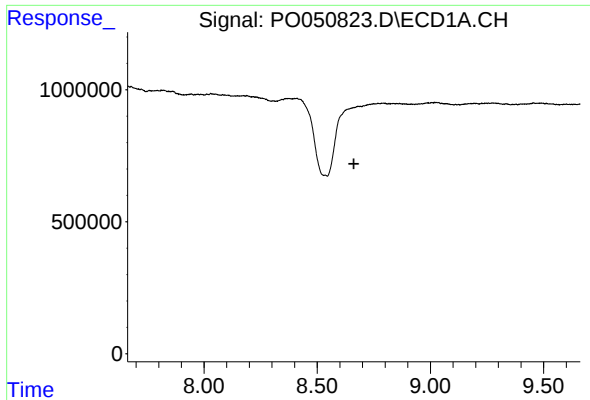
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

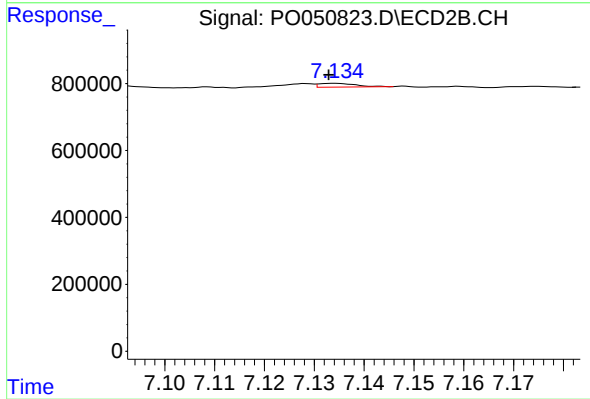
R.T.: 7.128 min
Delta R.T.: 0.058 min
Response: 58870
Conc: 1.07 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.134 min
Delta R.T.: 0.001 min
Response: 58969
Conc: 1.24 ng/ml