

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 17:27
 Operator : SM/SJ
 Sample : PB114278BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:56:45 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...	4.356	3.349	9288221	3895222	18.582	17.921
2)	SA Decachlor...	10.013	8.095	5323186	4181212	17.126	16.346
Target Compounds							
3)	L1 AR-1016-1	0.000	4.368	0	41300	N.D.	4.494 #
4)	L1 AR-1016-2	0.000	4.368	0	41300	N.D.	2.665 #
5)	L1 AR-1016-3	0.000	4.549	0	15821	N.D.	1.975 #
6)	L1 AR-1016-4	0.000	4.570	0	32996	N.D.	5.423 #
7)	L1 AR-1016-5	0.000	4.773	0	116613	N.D.	13.513 #
8)	L2 AR-1221-1	0.000	3.612	0	11005	N.D.	6.511 #
9)	L2 AR-1221-2	0.000	3.619	0	5801	N.D.	4.558 #
12)	L3 AR-1232-2	0.000	4.368	0	41300	N.D.	8.633 #
13)	L3 AR-1232-3	0.000	4.549	0	15821	N.D.	6.067 #
14)	L3 AR-1232-4	0.000	4.649	0	46594	N.D.	20.901 #
15)	L3 AR-1232-5	0.000	4.773	0	116613	N.D.	43.844 #
16)	L4 AR-1242-1	0.000	4.368	0	41300	N.D.	7.037 #
17)	L4 AR-1242-2	0.000	4.368	0	41300	N.D.	4.134 #
18)	L4 AR-1242-3	0.000	4.549	0	15821	N.D.	3.133 #
19)	L4 AR-1242-4	0.000	4.649	0	46594	N.D.	9.754 #
21)	L5 AR-1248-1	0.000	4.368	0	41300	N.D.	8.952 #
22)	L5 AR-1248-2	0.000	4.570	0	32996	N.D.	4.738 #
23)	L5 AR-1248-3	0.000	4.649	0	46594	N.D.	6.666 #
24)	L5 AR-1248-4	0.000	4.773	0	116613	N.D.	12.497 #
25)	L5 AR-1248-5	0.000	5.223	0	24391	N.D.	2.537 #
27)	L6 AR-1254-2	0.000	5.223	0	24391	N.D.	1.405 #
29)	L6 AR-1254-4	0.000	5.936	0	218309	N.D.	12.351 #
30)	L6 AR-1254-5	0.000	6.265	0	31817	N.D.	1.190 #
32)	L7 AR-1260-2	0.000	5.936	0	218309	N.D.	7.602 #
36)	L8 AR-1262-1	0.000	6.265	0	31817	N.D.	1.131 #

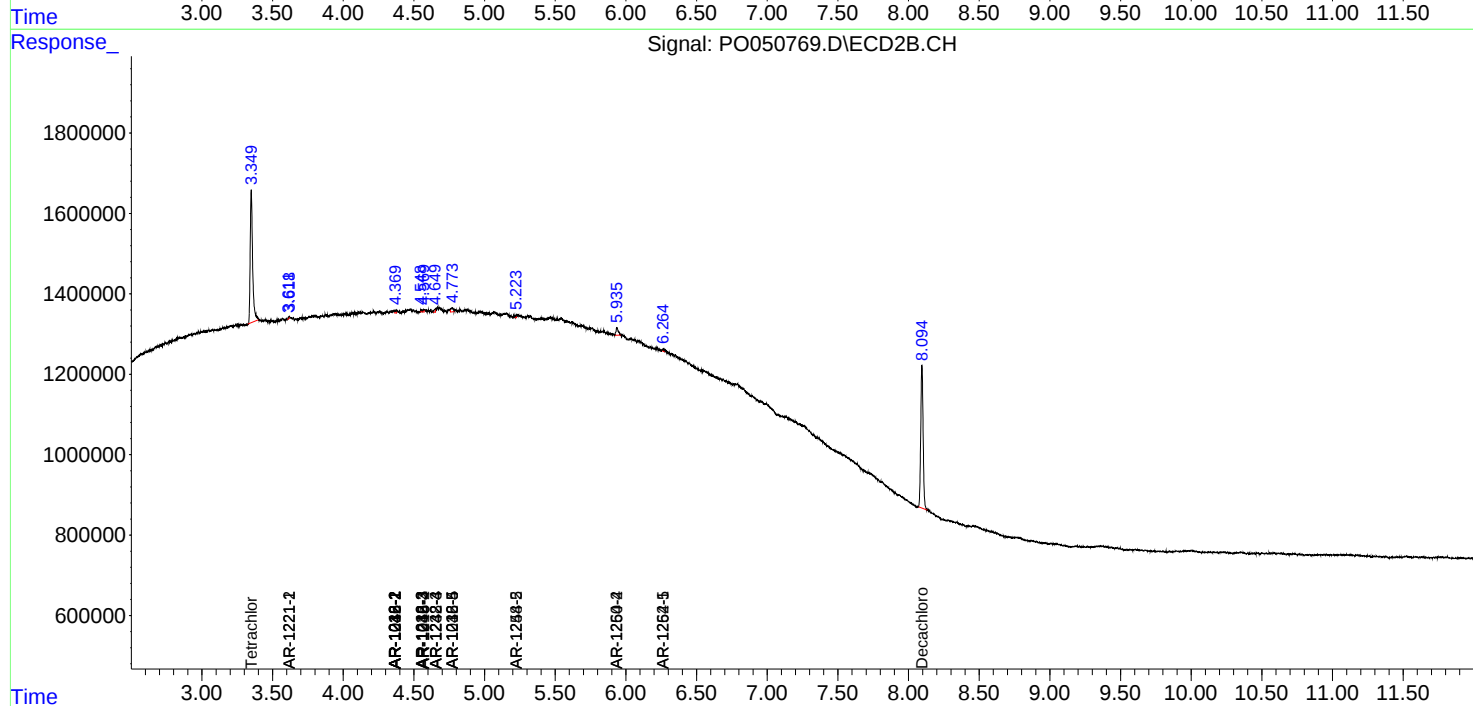
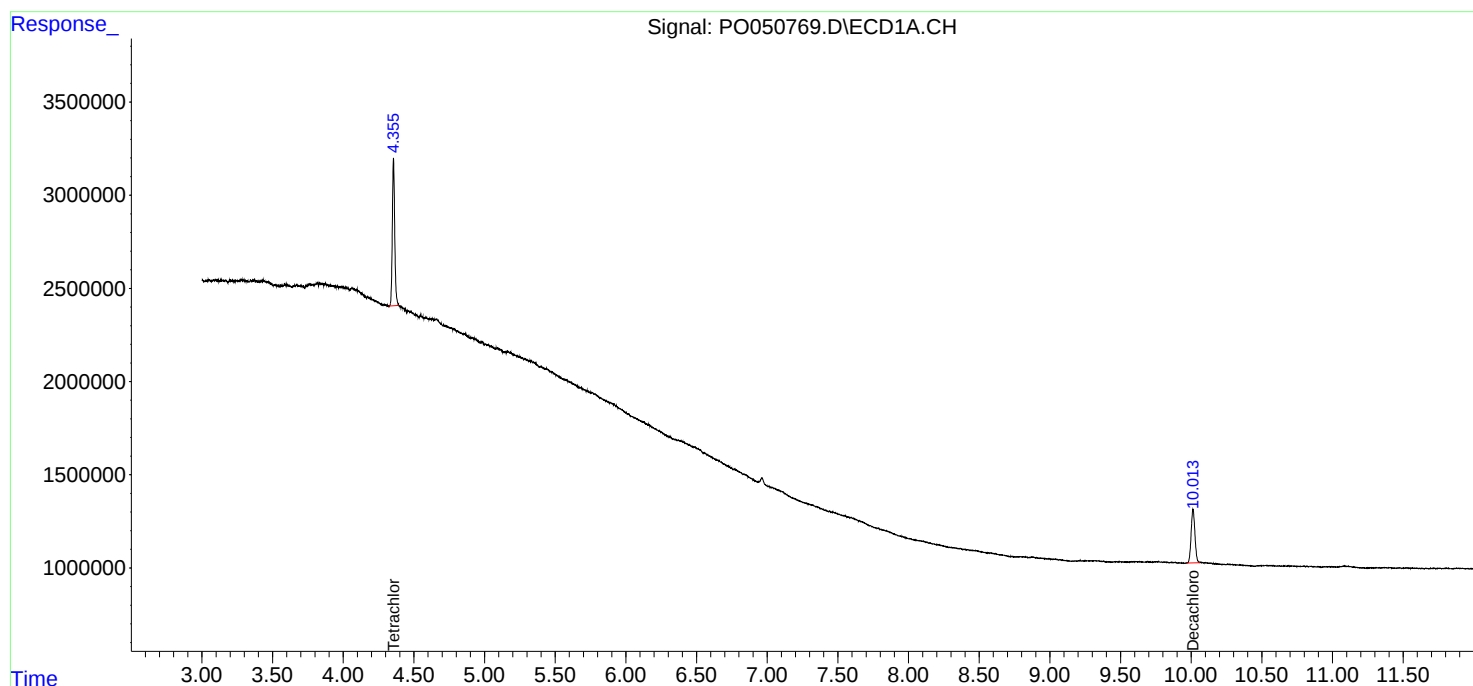
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

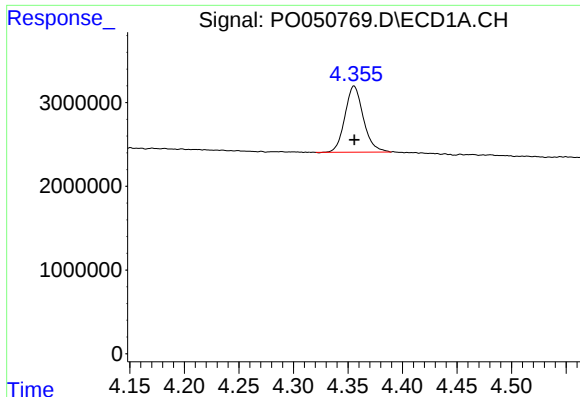
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 17:27
Operator : SM/SJ
Sample : PB114278BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:56:45 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

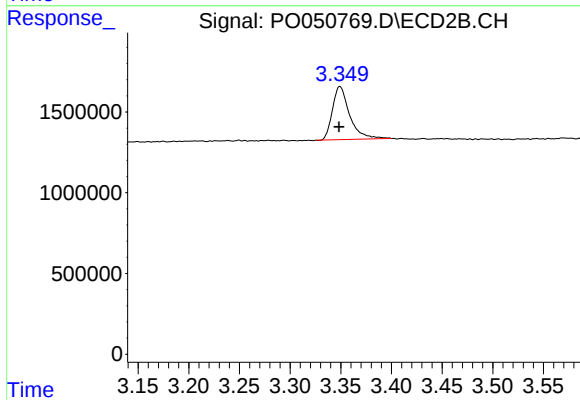




#1 Tetrachloro-m-xylene

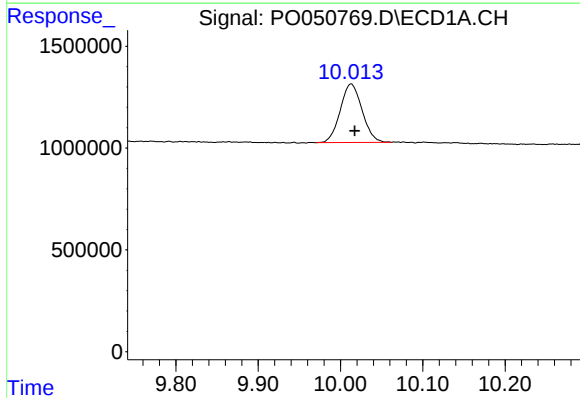
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 9288221
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



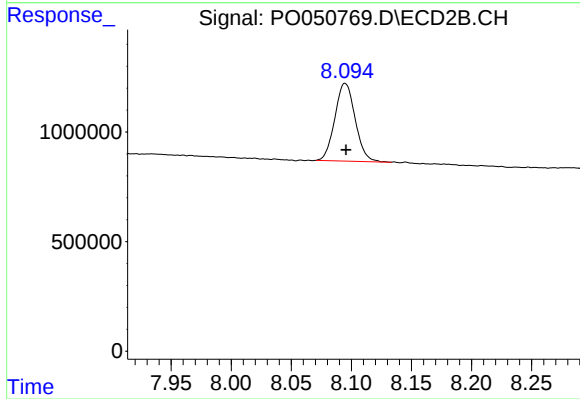
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 3895222
Conc: 17.92 ng/ml



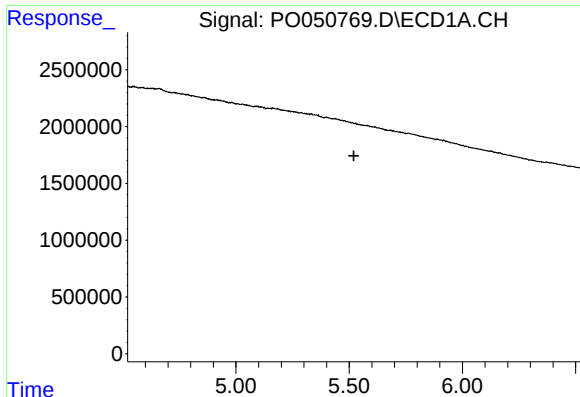
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 5323186
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

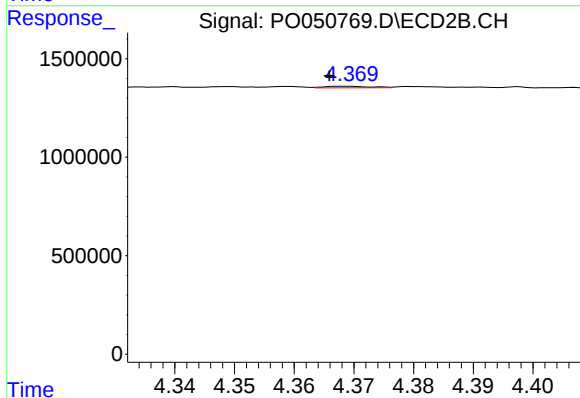
R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 4181212
Conc: 16.35 ng/ml



#3 AR-1016-1

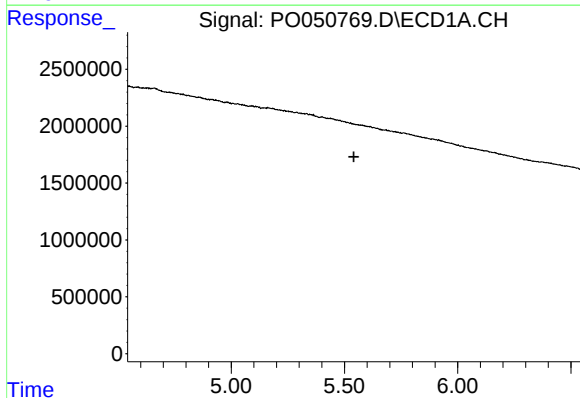
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



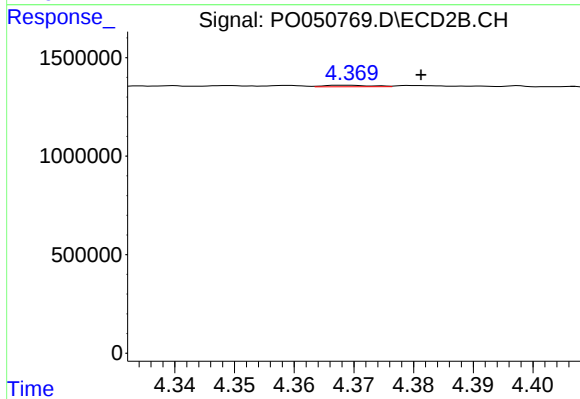
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 41300
Conc: 4.49 ng/ml



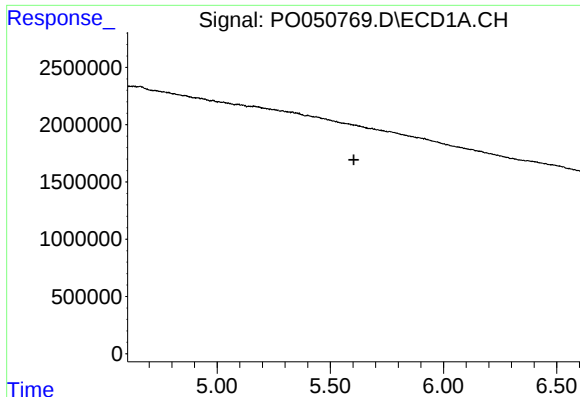
#4 AR-1016-2

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



#4 AR-1016-2

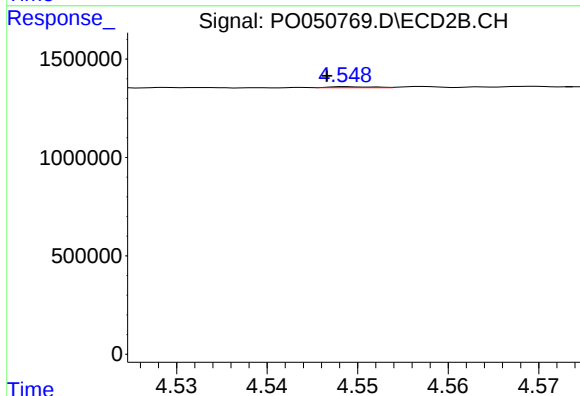
R.T.: 4.368 min
Delta R.T.: -0.013 min
Response: 41300
Conc: 2.67 ng/ml



#5 AR-1016-3

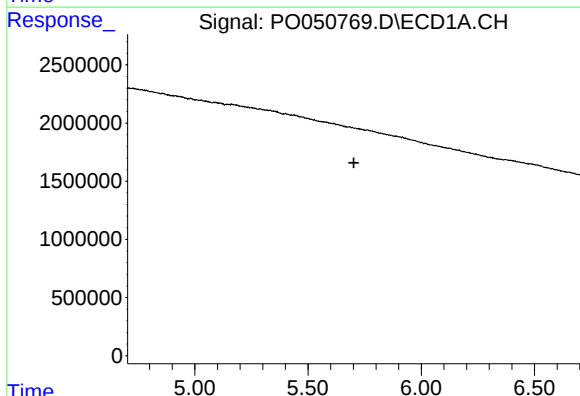
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



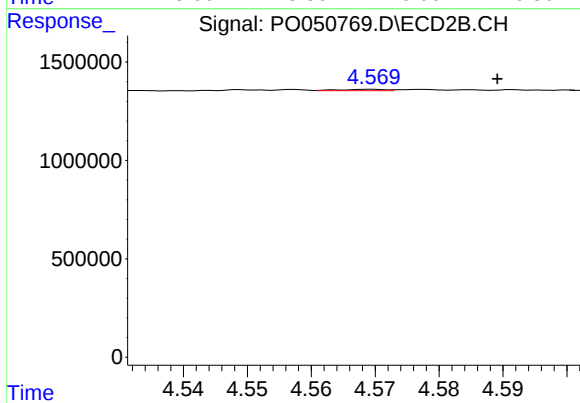
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 15821
Conc: 1.98 ng/ml



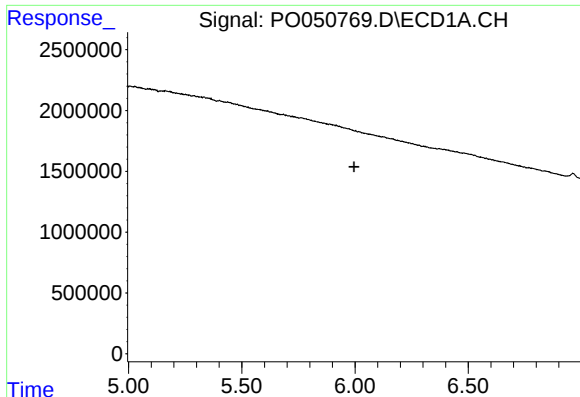
#6 AR-1016-4

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



#6 AR-1016-4

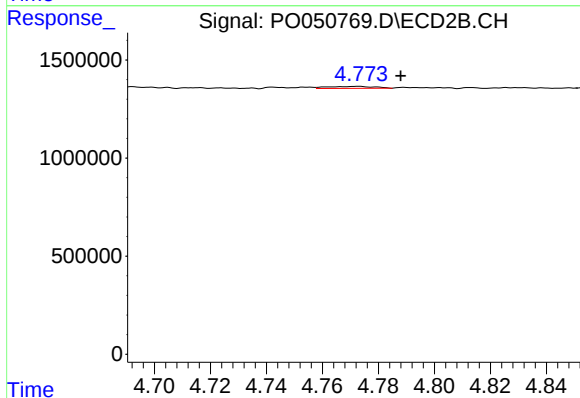
R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 32996
Conc: 5.42 ng/ml



#7 AR-1016-5

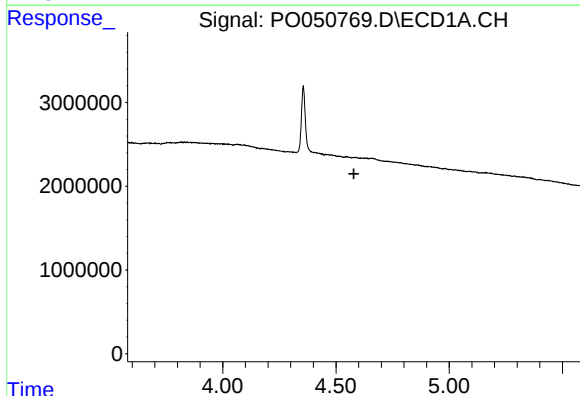
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



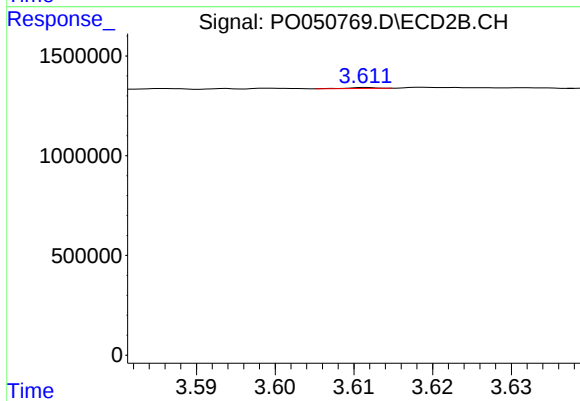
#7 AR-1016-5

R.T.: 4.773 min
Delta R.T.: -0.015 min
Response: 116613
Conc: 13.51 ng/ml



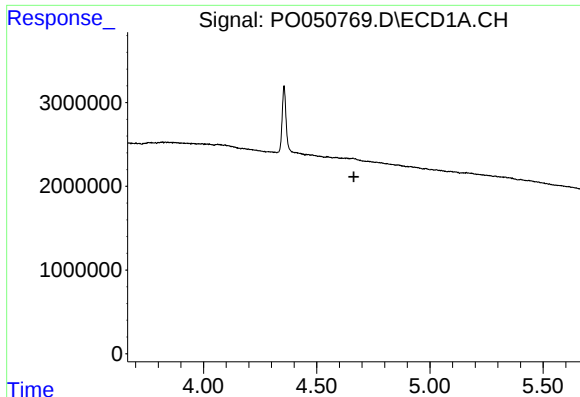
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

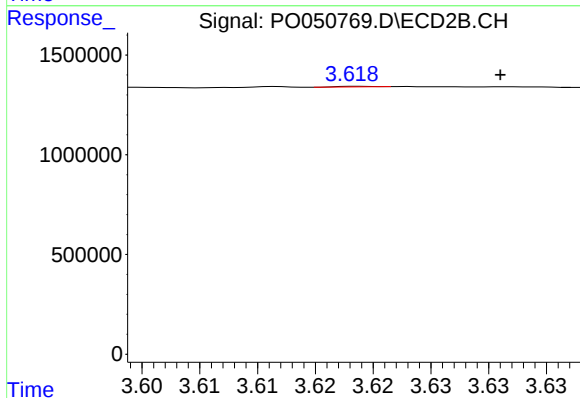
R.T.: 3.612 min
Delta R.T.: 0.058 min
Response: 11005
Conc: 6.51 ng/ml



#9 AR-1221-2

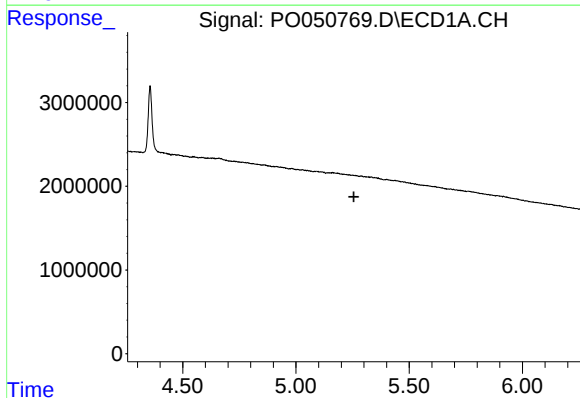
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



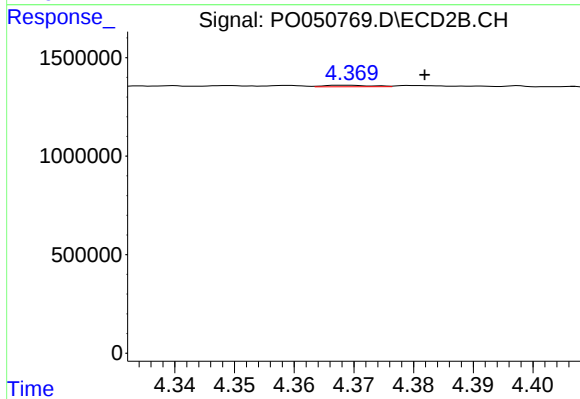
#9 AR-1221-2

R.T.: 3.619 min
Delta R.T.: -0.012 min
Response: 5801
Conc: 4.56 ng/ml



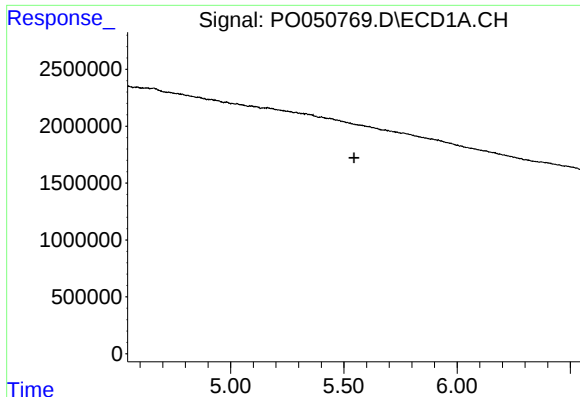
#12 AR-1232-2

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



#12 AR-1232-2

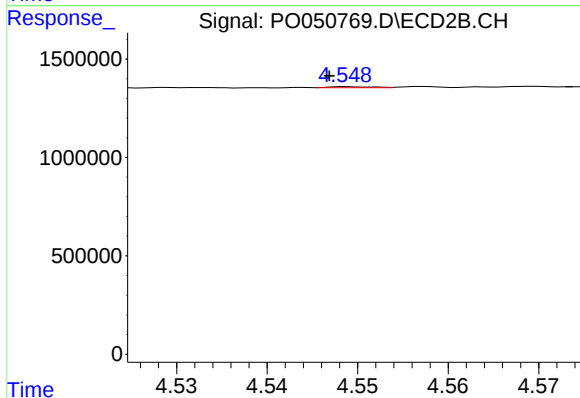
R.T.: 4.368 min
Delta R.T.: -0.013 min
Response: 41300
Conc: 8.63 ng/ml



#13 AR-1232-3

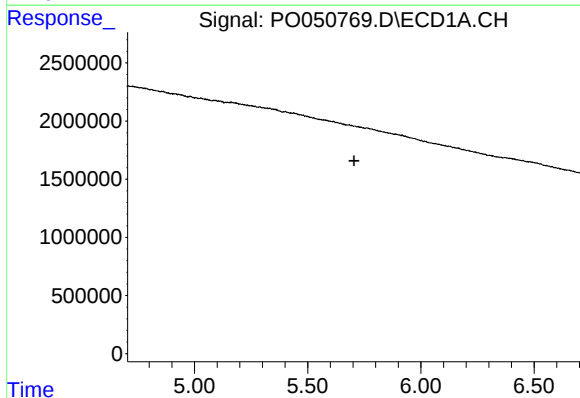
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



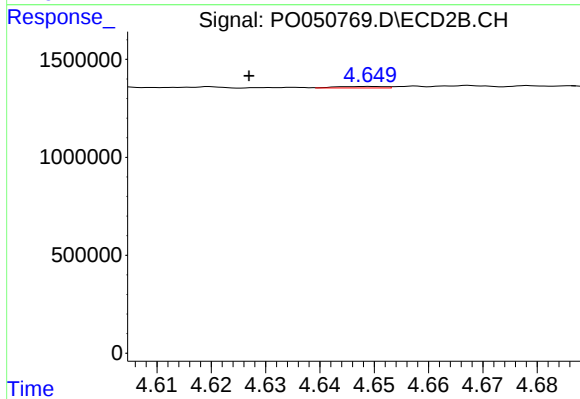
#13 AR-1232-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 15821
Conc: 6.07 ng/ml



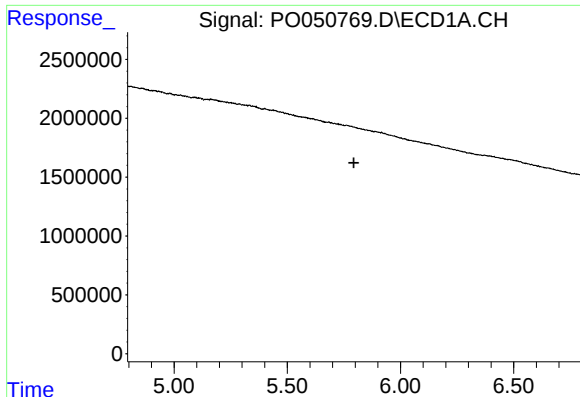
#14 AR-1232-4

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



#14 AR-1232-4

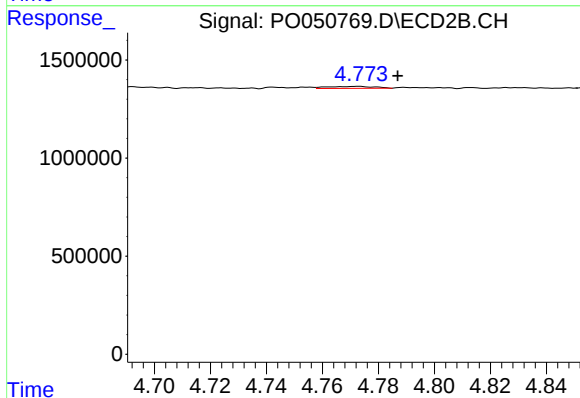
R.T.: 4.649 min
Delta R.T.: 0.022 min
Response: 46594
Conc: 20.90 ng/ml



#15 AR-1232-5

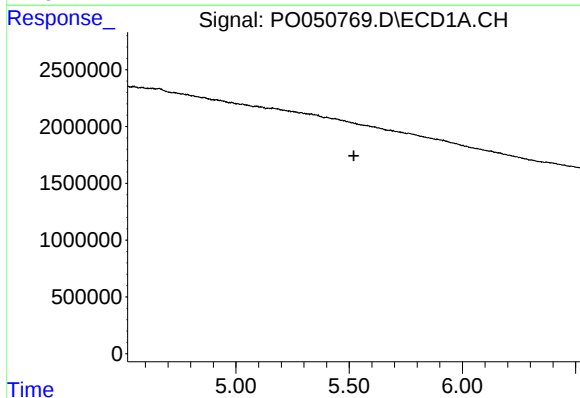
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



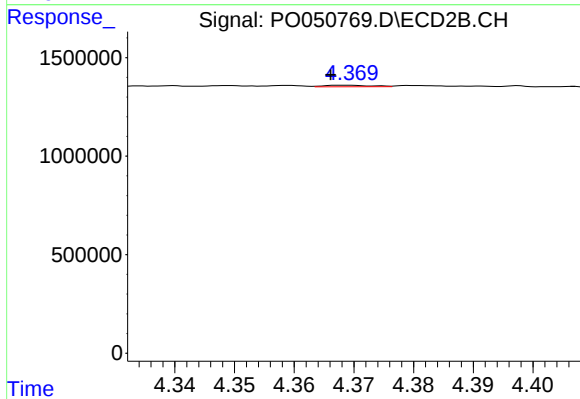
#15 AR-1232-5

R.T.: 4.773 min
Delta R.T.: -0.014 min
Response: 116613
Conc: 43.84 ng/ml



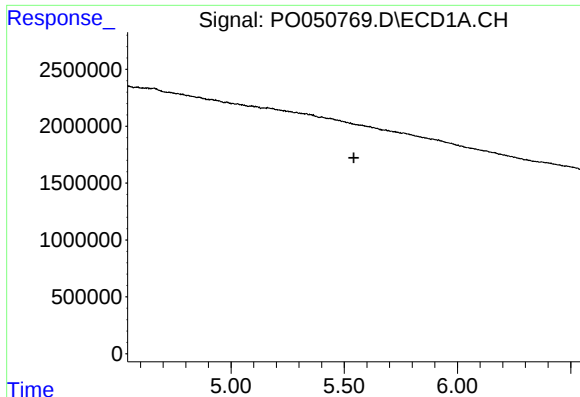
#16 AR-1242-1

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



#16 AR-1242-1

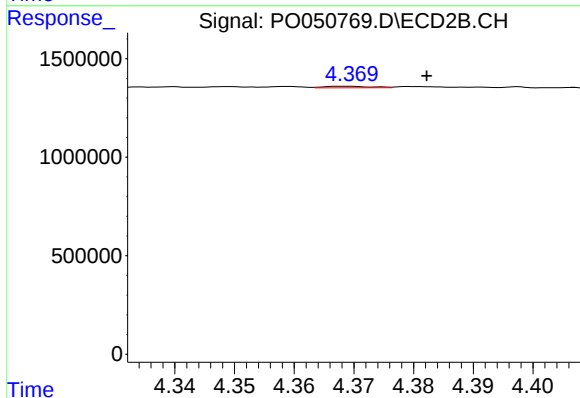
R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 41300
Conc: 7.04 ng/ml



#17 AR-1242-2

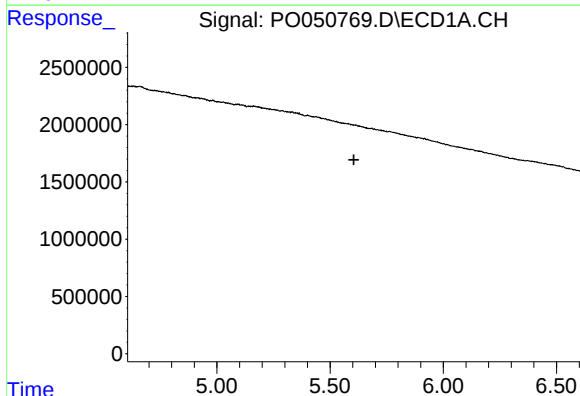
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



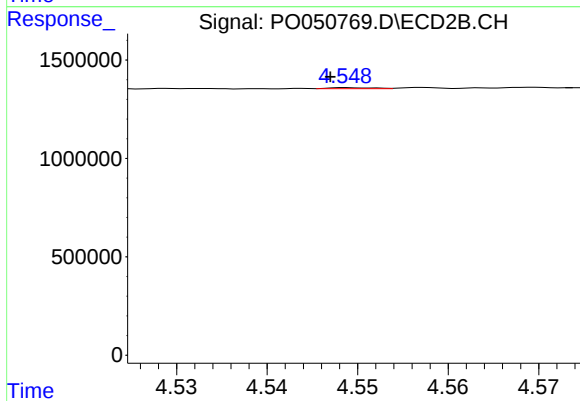
#17 AR-1242-2

R.T.: 4.368 min
Delta R.T.: -0.014 min
Response: 41300
Conc: 4.13 ng/ml



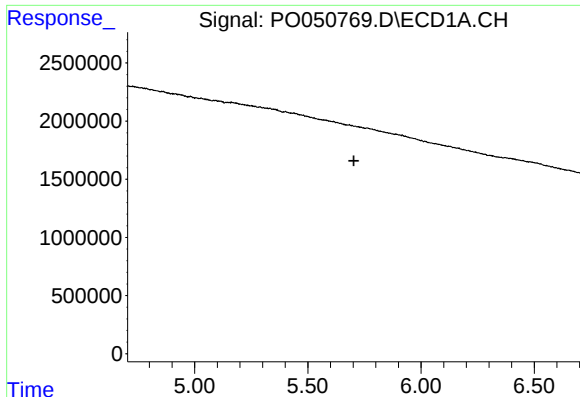
#18 AR-1242-3

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



#18 AR-1242-3

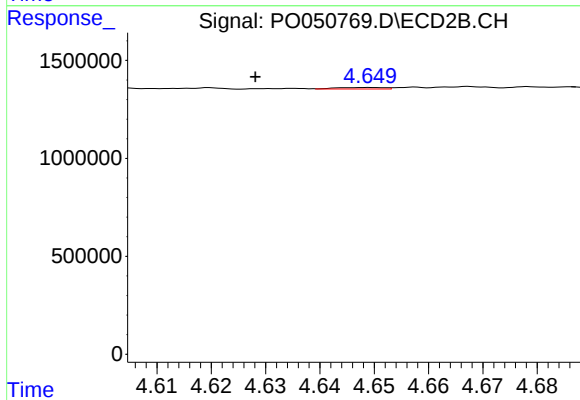
R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 15821
Conc: 3.13 ng/ml



#19 AR-1242-4

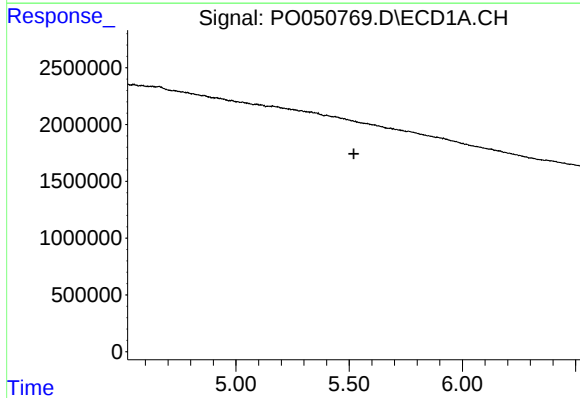
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



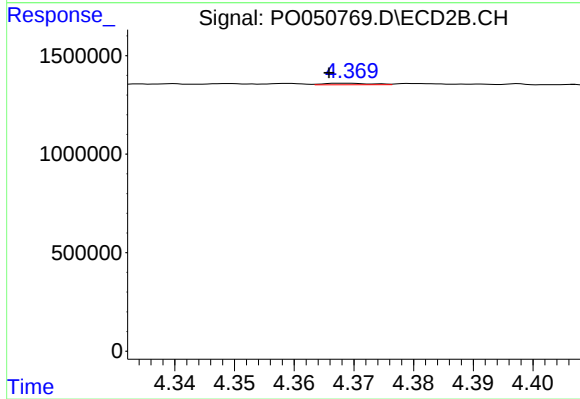
#19 AR-1242-4

R.T.: 4.649 min
Delta R.T.: 0.021 min
Response: 46594
Conc: 9.75 ng/ml



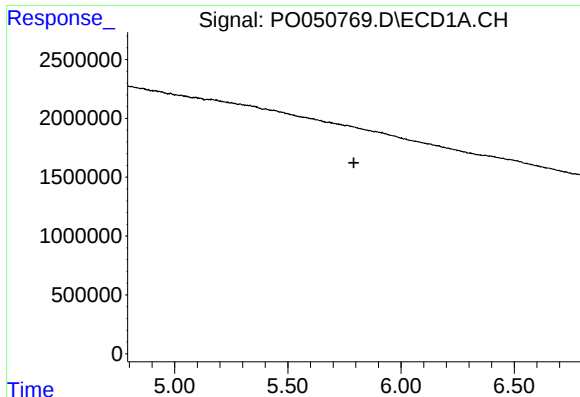
#21 AR-1248-1

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



#21 AR-1248-1

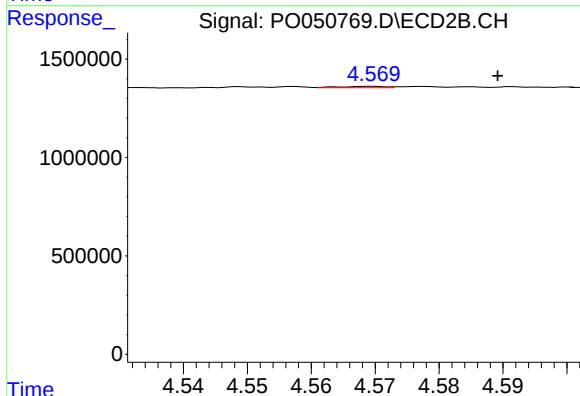
R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 41300
Conc: 8.95 ng/ml



#22 AR-1248-2

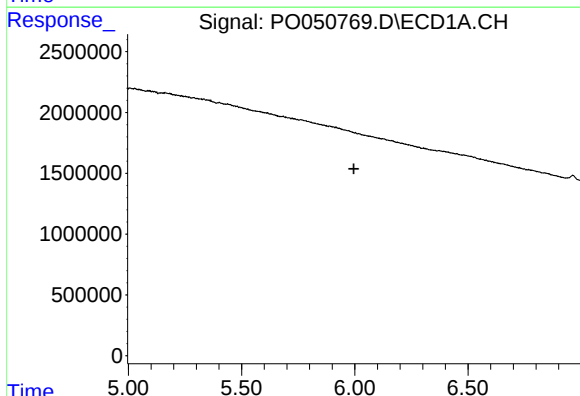
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



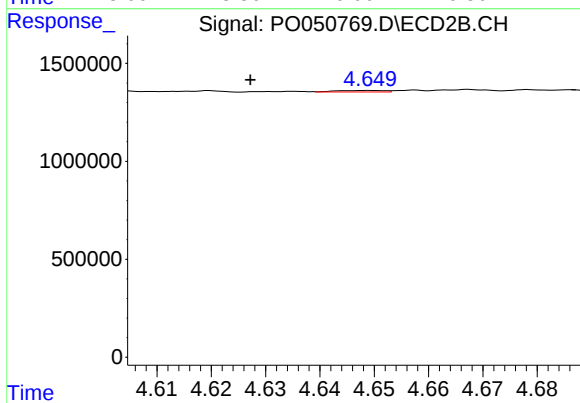
#22 AR-1248-2

R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 32996
Conc: 4.74 ng/ml



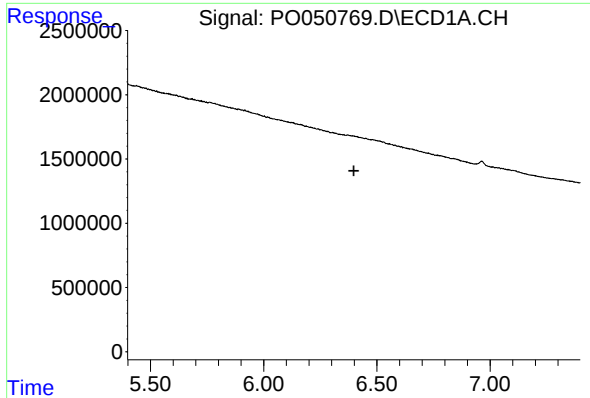
#23 AR-1248-3

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



#23 AR-1248-3

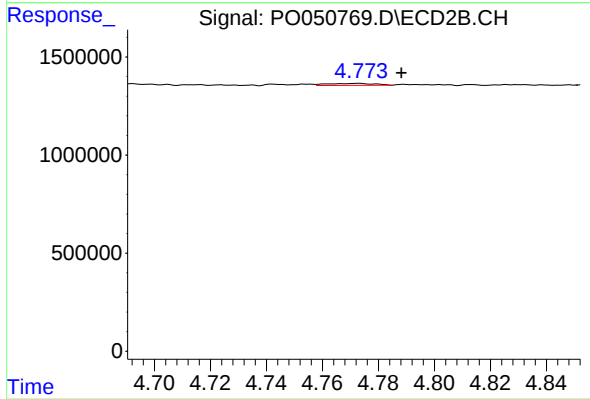
R.T.: 4.649 min
Delta R.T.: 0.022 min
Response: 46594
Conc: 6.67 ng/ml



#24 AR-1248-4

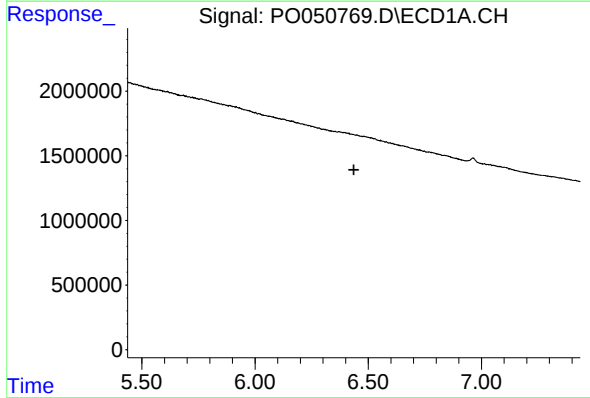
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



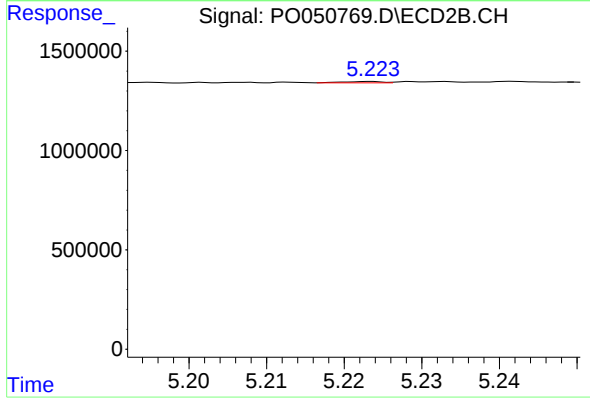
#24 AR-1248-4

R.T.: 4.773 min
Delta R.T.: -0.015 min
Response: 116613
Conc: 12.50 ng/ml



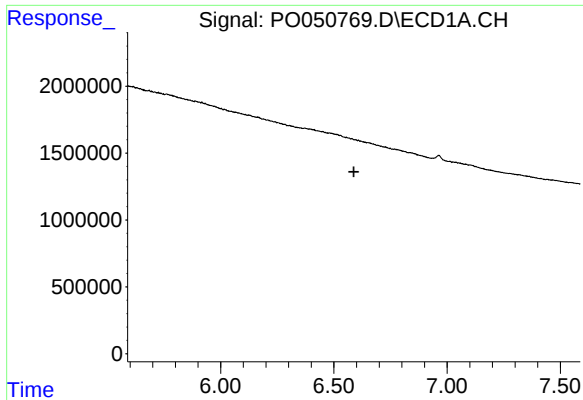
#25 AR-1248-5

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



#25 AR-1248-5

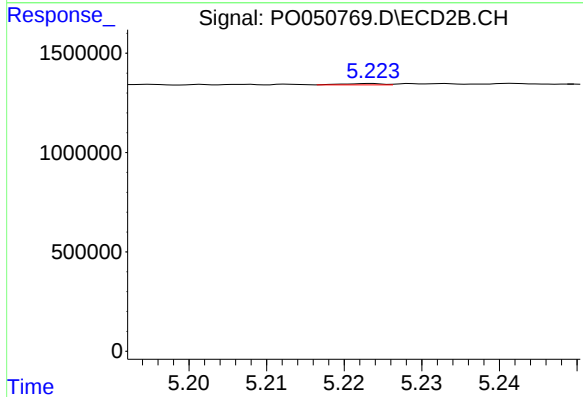
R.T.: 5.223 min
Delta R.T.: 0.063 min
Response: 24391
Conc: 2.54 ng/ml



#27 AR-1254-2

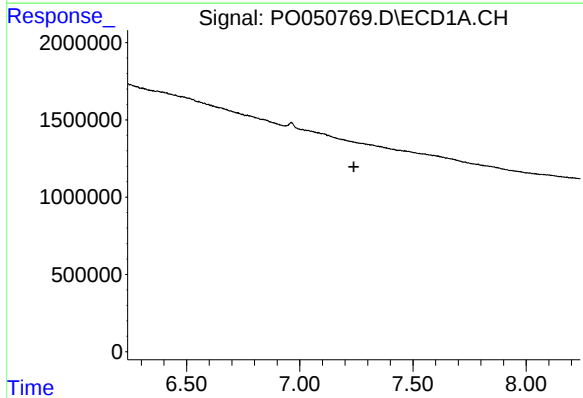
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



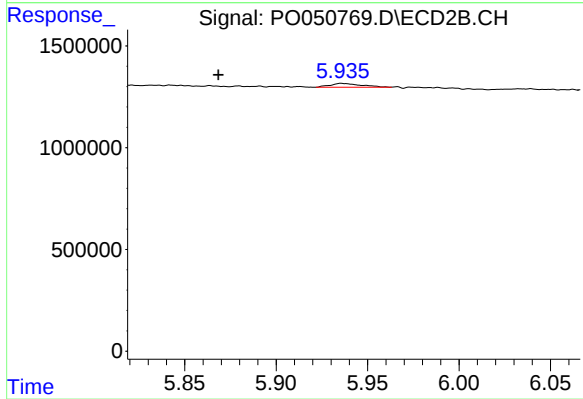
#27 AR-1254-2

R.T.: 5.223 min
Delta R.T.: -0.041 min
Response: 24391
Conc: 1.41 ng/ml



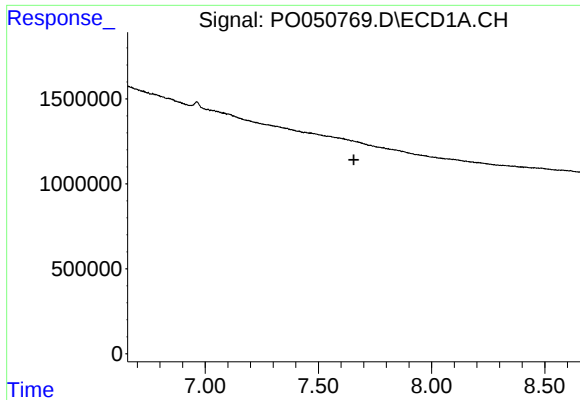
#29 AR-1254-4

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



#29 AR-1254-4

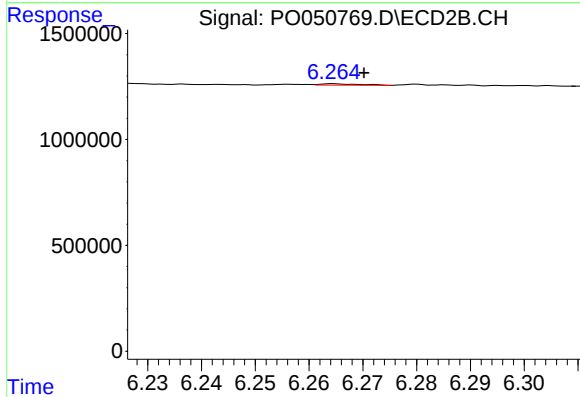
R.T.: 5.936 min
Delta R.T.: 0.067 min
Response: 218309
Conc: 12.35 ng/ml



#30 AR-1254-5

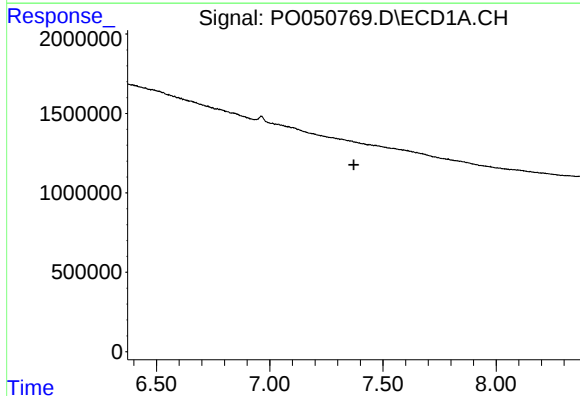
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



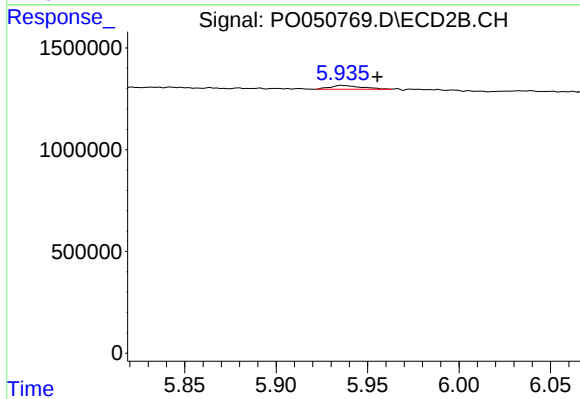
#30 AR-1254-5

R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 31817
Conc: 1.19 ng/ml



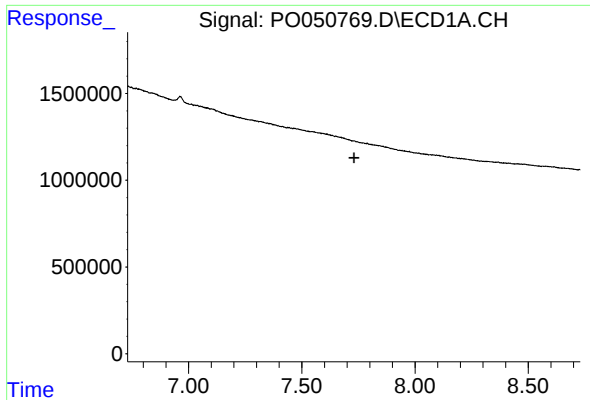
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

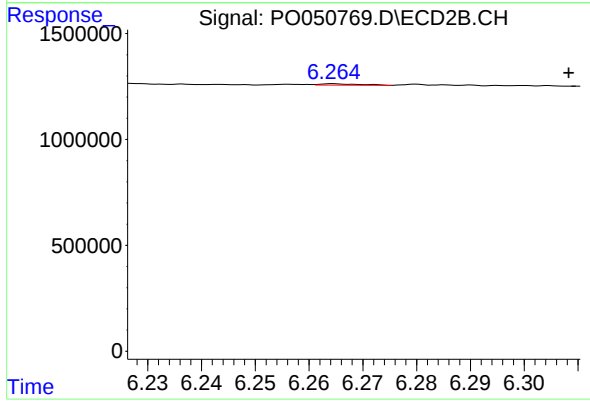
R.T.: 5.936 min
Delta R.T.: -0.020 min
Response: 218309
Conc: 7.60 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.265 min
Delta R.T.: -0.044 min
Response: 31817
Conc: 1.13 ng/ml