

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050754.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 13:13
 Operator : SM/SJ
 Sample : J5707-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:40:59 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	3.348	6895277	3177871	13.795	14.621
2)	SA Decachlor...	10.015	8.095	5607968	3843569	18.042	15.026
Target Compounds							
3)	L1 AR-1016-1	0.000	4.376	0	462968	N.D.	50.379 #
4)	L1 AR-1016-2	0.000	4.376	0	462968	N.D.	29.876 #
5)	L1 AR-1016-3	0.000	4.540	0	8825	N.D.	1.102 #
6)	L1 AR-1016-4	0.000	4.540	0	8825	N.D.	1.450 #
7)	L1 AR-1016-5	0.000	4.742	0	33450	N.D.	3.876 #
8)	L2 AR-1221-1	0.000	3.592	0	108508	N.D.	64.193 #
9)	L2 AR-1221-2	0.000	3.592	0	108508	N.D.	85.262 #
10)	L2 AR-1221-3	0.000	3.712	0	54247	N.D.	12.685 #
11)	L3 AR-1232-1	0.000	3.712	0	54247	N.D.	13.570 #
12)	L3 AR-1232-2	0.000	4.376	0	462968	N.D.	96.781 #
13)	L3 AR-1232-3	0.000	4.540	0	8825	N.D.	3.384 #
14)	L3 AR-1232-4	0.000	4.639	0	61070	N.D.	27.395 #
15)	L3 AR-1232-5	0.000	4.742	0	33450	N.D.	12.577 #
16)	L4 AR-1242-1	0.000	4.376	0	462968	N.D.	78.886 #
17)	L4 AR-1242-2	0.000	4.376	0	462968	N.D.	46.342 #
18)	L4 AR-1242-3	0.000	4.540	0	8825	N.D.	1.748 #
19)	L4 AR-1242-4	0.000	4.639	0	61070	N.D.	12.784 #
20)	L4 AR-1242-5	0.000	5.124	0	45018	N.D.	6.988 #
21)	L5 AR-1248-1	0.000	4.376	0	462968	N.D.	100.352 #
22)	L5 AR-1248-2	0.000	4.540	0	8825	N.D.	1.267 #
23)	L5 AR-1248-3	0.000	4.639	0	61070	N.D.	8.737 #
24)	L5 AR-1248-4	0.000	4.742	0	33450	N.D.	3.585 #
25)	L5 AR-1248-5	0.000	5.168	0	160119	N.D.	16.653 #
26)	L6 AR-1254-1	0.000	5.124	0	45018	N.D.	2.348 #
27)	L6 AR-1254-2	0.000	5.263	0	33408	N.D.	1.924 #
28)	L6 AR-1254-3	0.000	5.641	0	243529	N.D.	8.604 #
29)	L6 AR-1254-4	0.000	5.902	0	63932	N.D.	3.617 #
30)	L6 AR-1254-5	0.000	6.272	0	71416	N.D.	2.671 #
31)	L7 AR-1260-1	0.000	5.768	0	133202	N.D.	6.442 #
32)	L7 AR-1260-2	0.000	5.937	0	29038	N.D.	1.011 #
33)	L7 AR-1260-3	0.000	6.107	0	21688	N.D.	0.879 #
35)	L7 AR-1260-5	0.000	6.787	0	36906	N.D.	0.710 #
36)	L8 AR-1262-1	0.000	6.272	0	71416	N.D.	2.538 #
37)	L8 AR-1262-2	0.000	6.787	0	36906	N.D.	0.822 #
39)	L8 AR-1262-4	0.000	7.119	0	65765	N.D.	2.235 #
40)	L8 AR-1262-5	0.000	7.619	0	144198	N.D.	12.425 #
42)	L9 AR-1268-2	0.000	7.119	0	65765	N.D.	1.380 #
44)	L9 AR-1268-4	0.000	7.619	0	144198	N.D.	10.322 #

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Sample : J5707-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:40:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
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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
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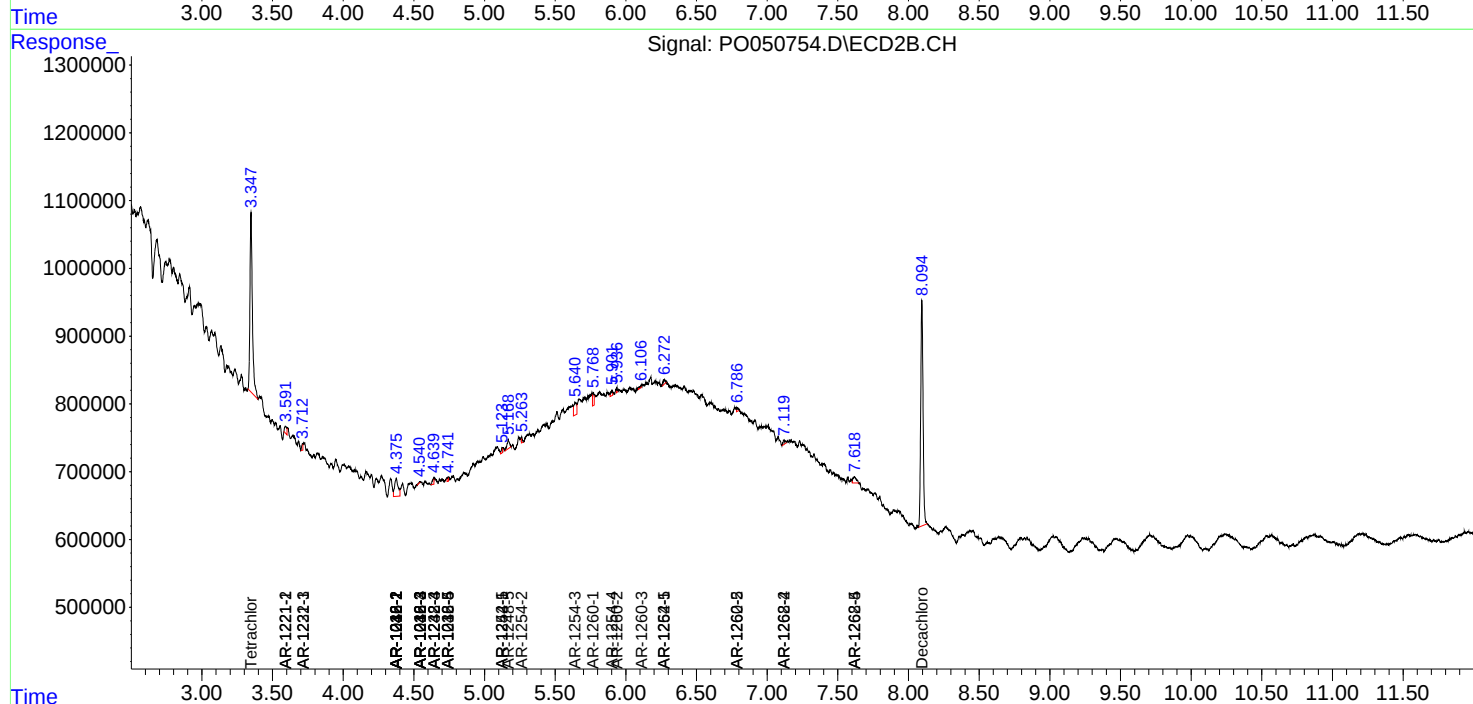
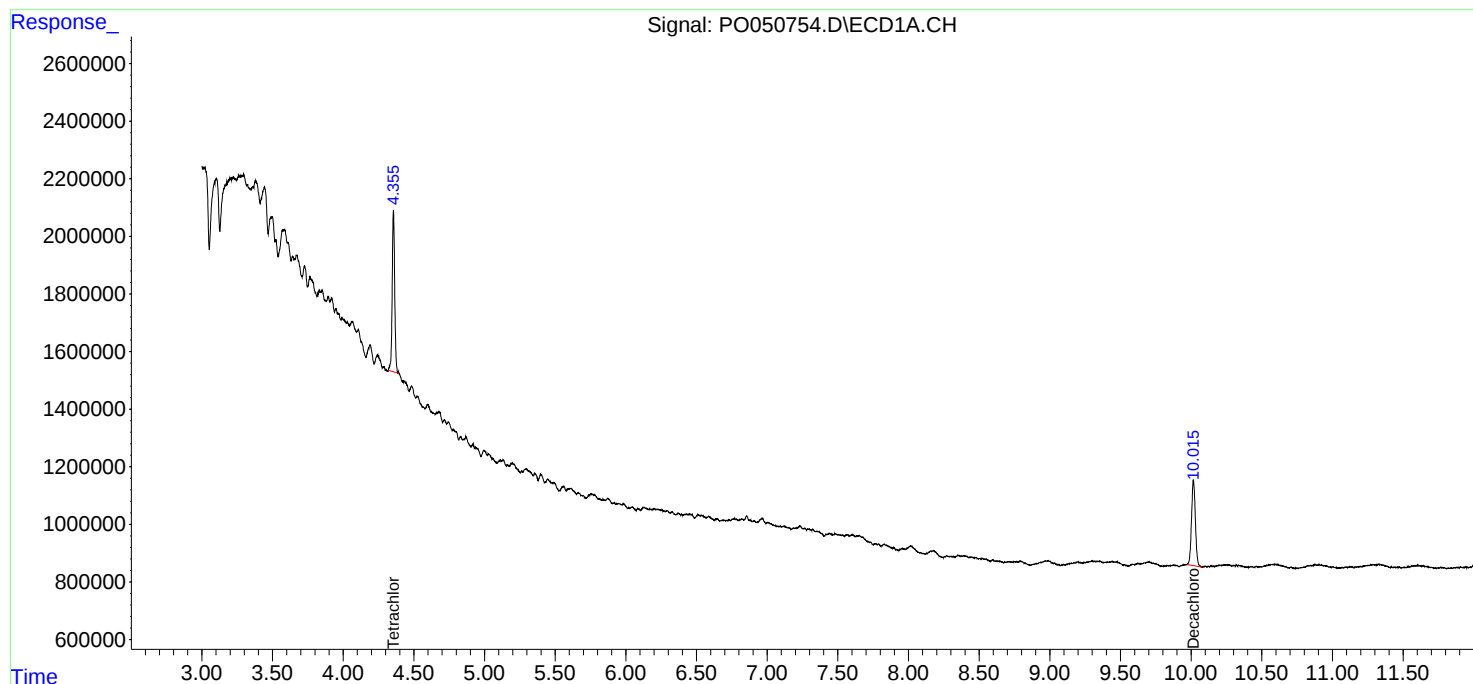
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

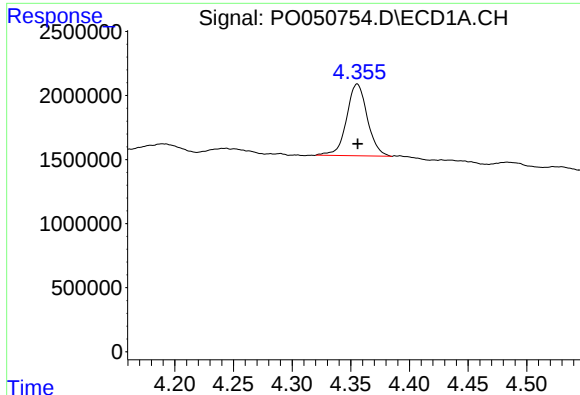
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : J5707-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

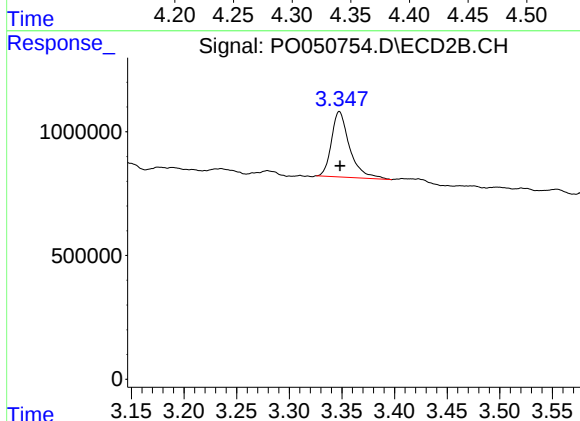




#1 Tetrachloro-m-xylene

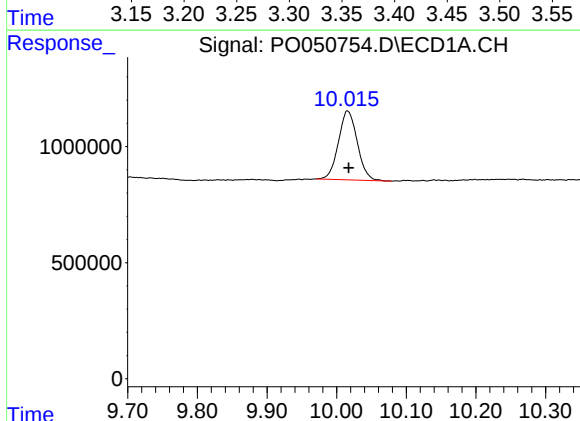
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 6895277
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



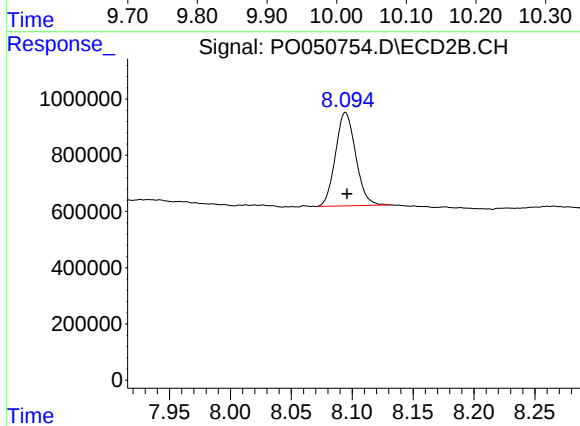
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 3177871
Conc: 14.62 ng/ml



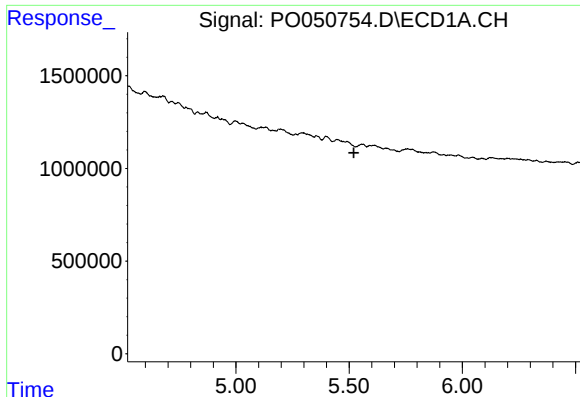
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 5607968
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

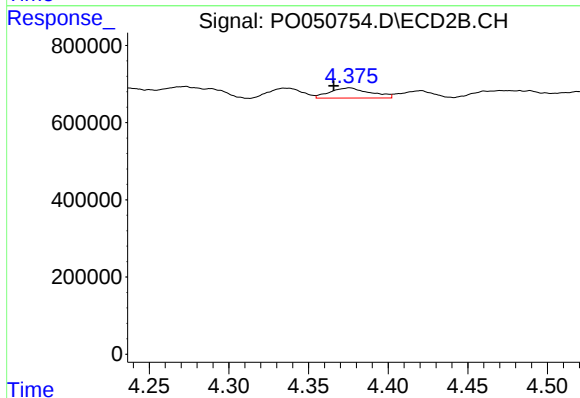
R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 3843569
Conc: 15.03 ng/ml



#3 AR-1016-1

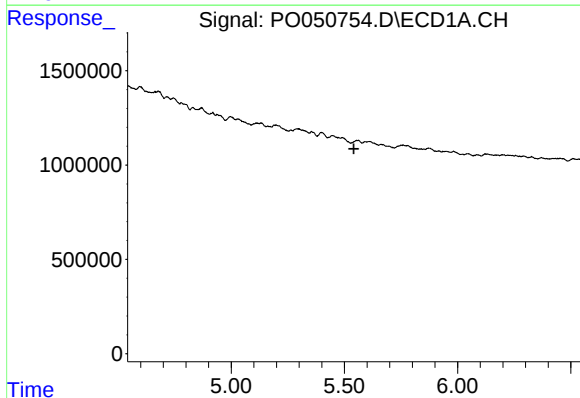
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



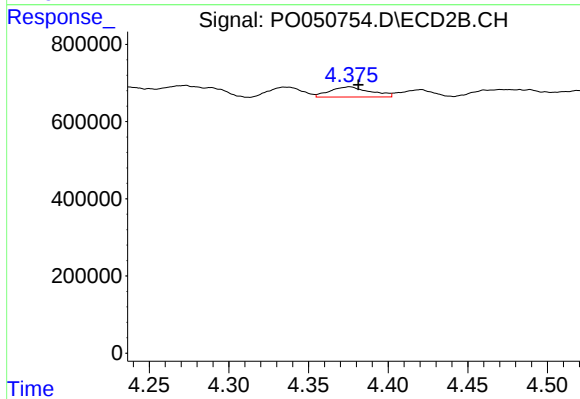
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: 0.010 min
Response: 462968
Conc: 50.38 ng/ml



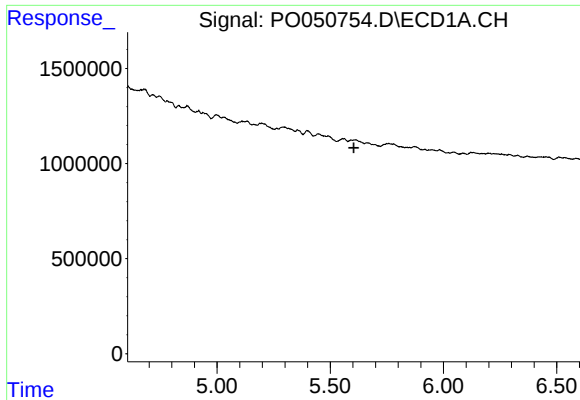
#4 AR-1016-2

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



#4 AR-1016-2

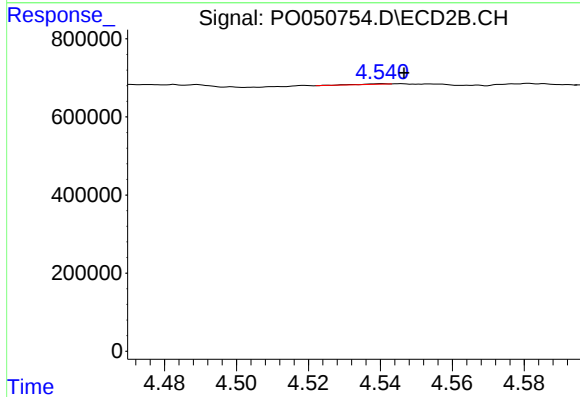
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 462968
Conc: 29.88 ng/ml



#5 AR-1016-3

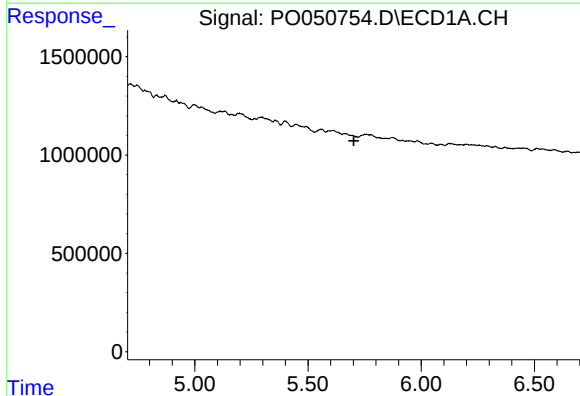
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



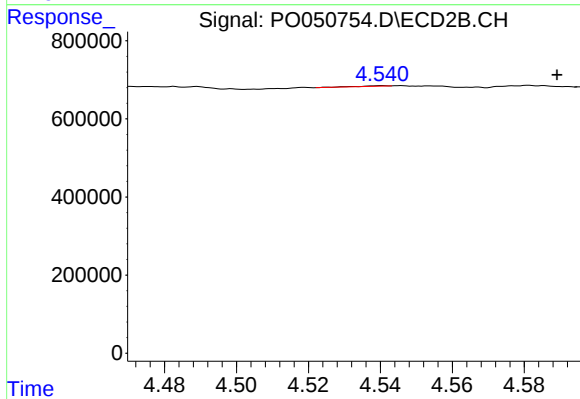
#5 AR-1016-3

R.T.: 4.540 min
Delta R.T.: -0.006 min
Response: 8825
Conc: 1.10 ng/ml



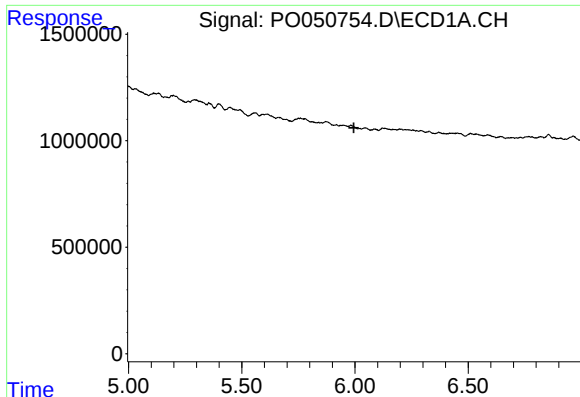
#6 AR-1016-4

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



#6 AR-1016-4

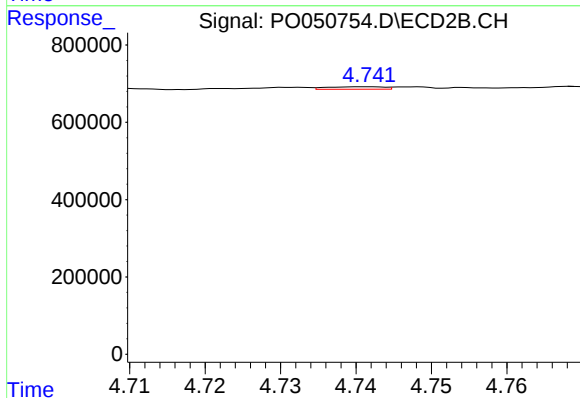
R.T.: 4.540 min
Delta R.T.: -0.049 min
Response: 8825
Conc: 1.45 ng/ml



#7 AR-1016-5

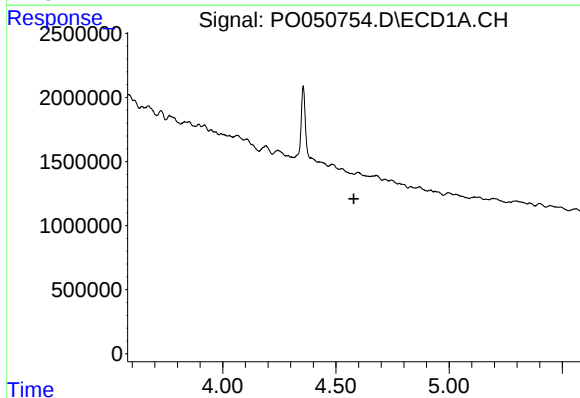
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



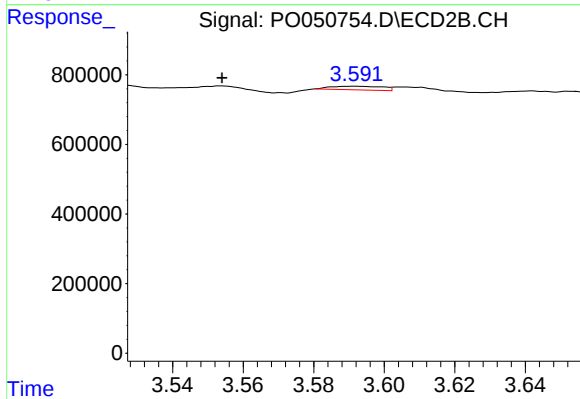
#7 AR-1016-5

R.T.: 4.742 min
Delta R.T.: -0.046 min
Response: 33450
Conc: 3.88 ng/ml



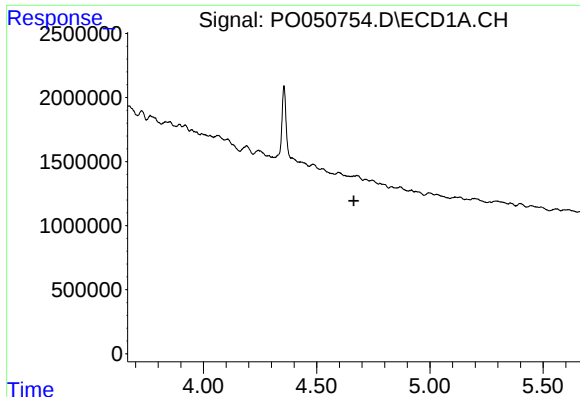
#8 AR-1221-1

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



#8 AR-1221-1

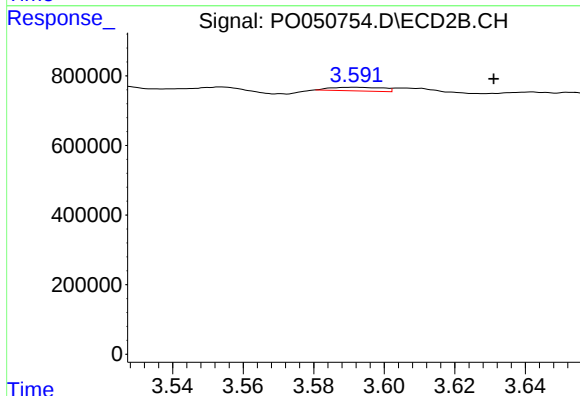
R.T.: 3.592 min
Delta R.T.: 0.038 min
Response: 108508
Conc: 64.19 ng/ml



#9 AR-1221-2

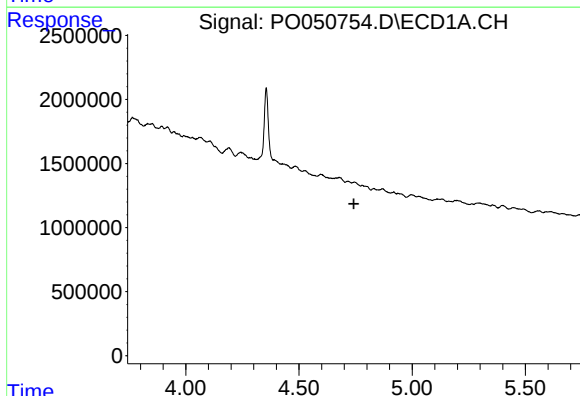
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



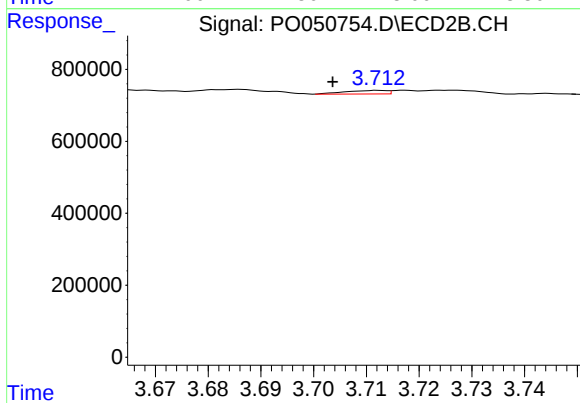
#9 AR-1221-2

R.T.: 3.592 min
Delta R.T.: -0.039 min
Response: 108508
Conc: 85.26 ng/ml



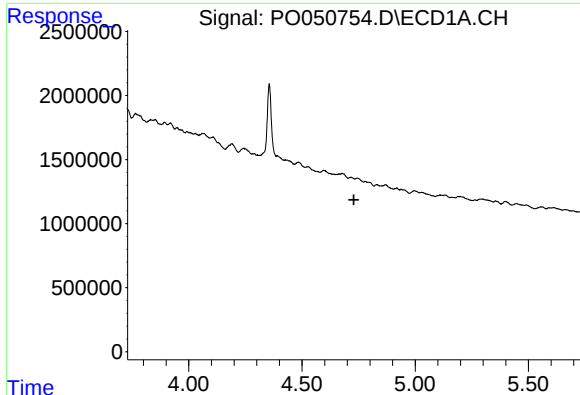
#10 AR-1221-3

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



#10 AR-1221-3

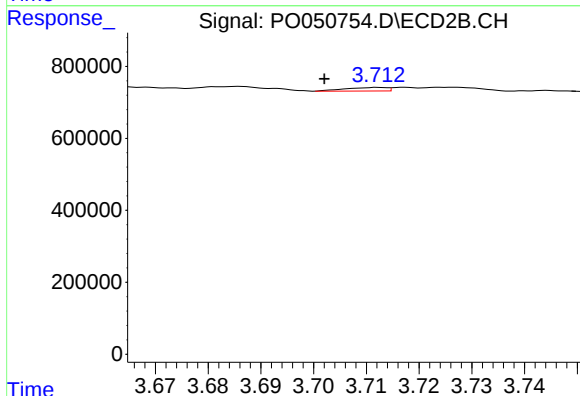
R.T.: 3.712 min
Delta R.T.: 0.009 min
Response: 54247
Conc: 12.68 ng/ml



#11 AR-1232-1

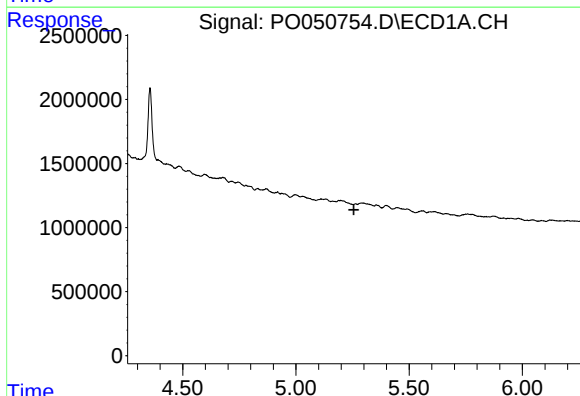
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



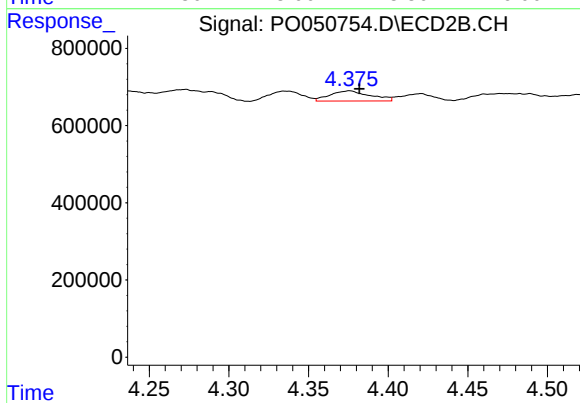
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: 0.010 min
Response: 54247
Conc: 13.57 ng/ml



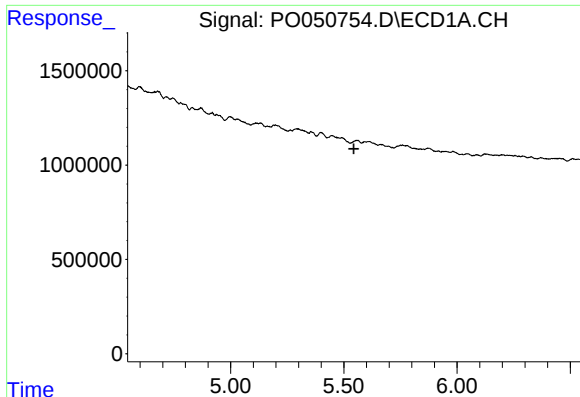
#12 AR-1232-2

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



#12 AR-1232-2

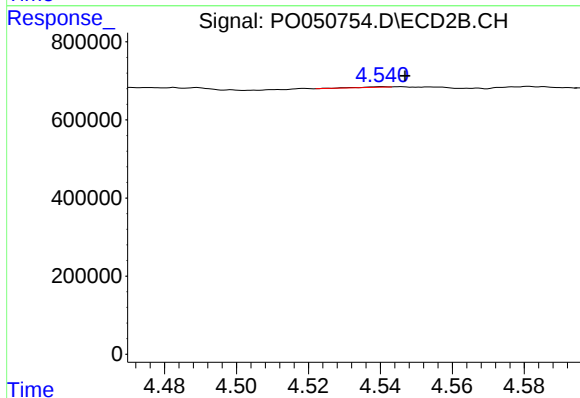
R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 462968
Conc: 96.78 ng/ml



#13 AR-1232-3

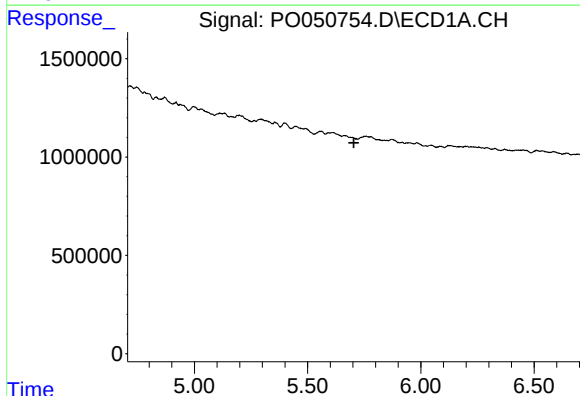
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



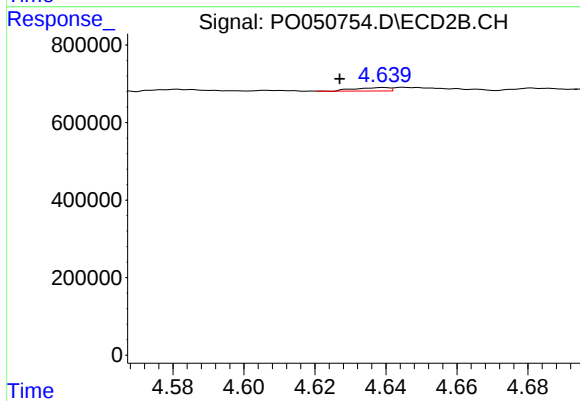
#13 AR-1232-3

R.T.: 4.540 min
Delta R.T.: -0.006 min
Response: 8825
Conc: 3.38 ng/ml



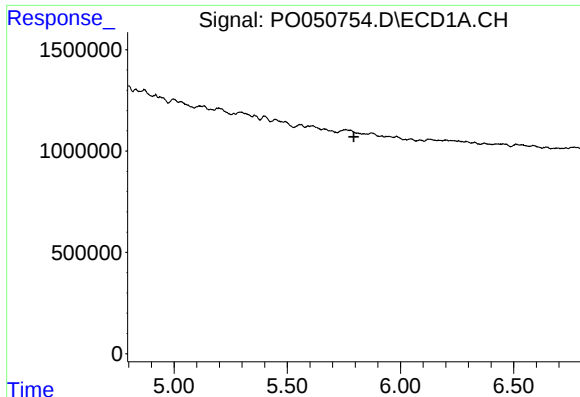
#14 AR-1232-4

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



#14 AR-1232-4

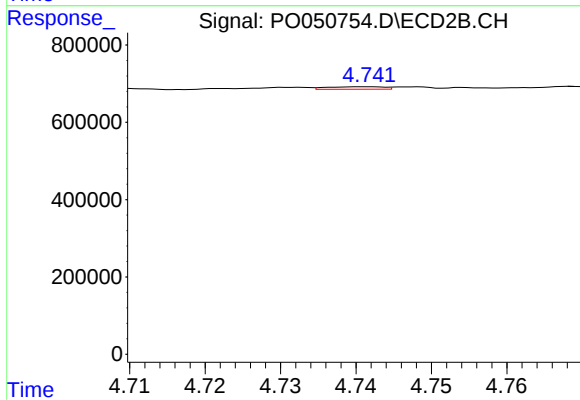
R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 61070
Conc: 27.39 ng/ml



#15 AR-1232-5

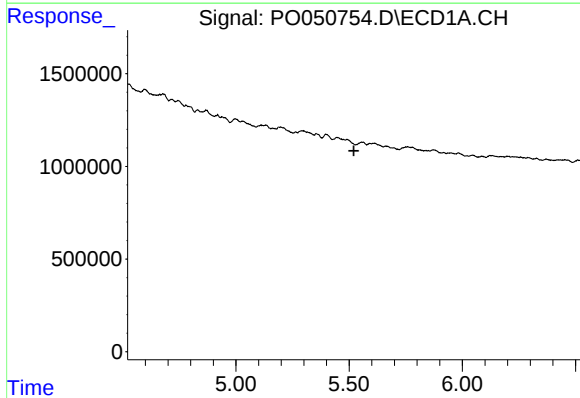
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



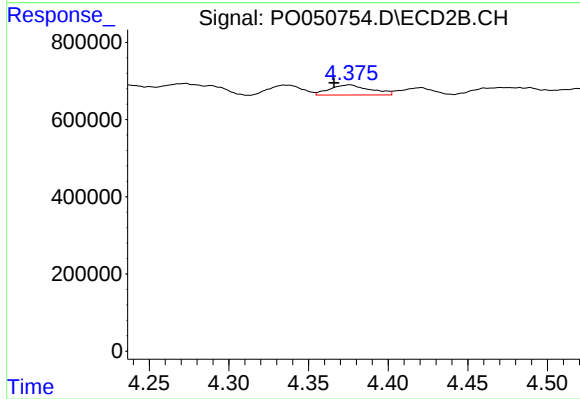
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: -0.045 min
Response: 33450
Conc: 12.58 ng/ml



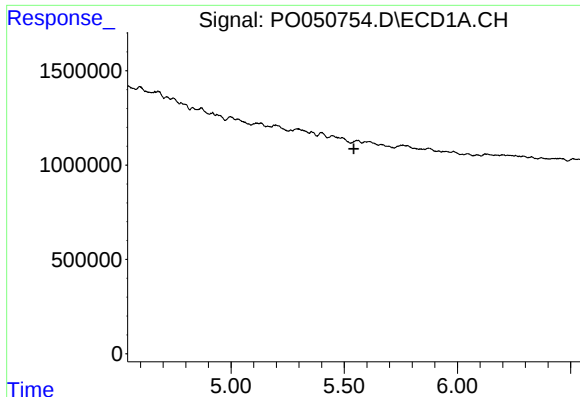
#16 AR-1242-1

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



#16 AR-1242-1

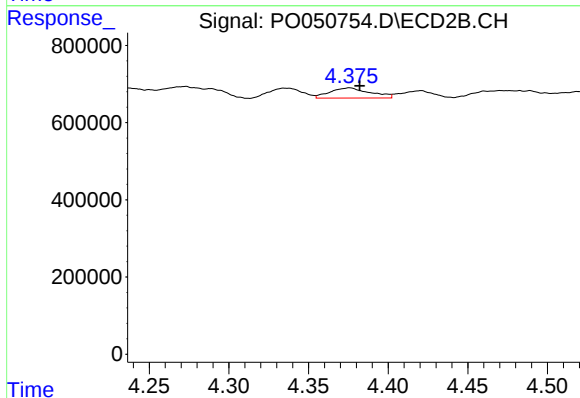
R.T.: 4.376 min
Delta R.T.: 0.010 min
Response: 462968
Conc: 78.89 ng/ml



#17 AR-1242-2

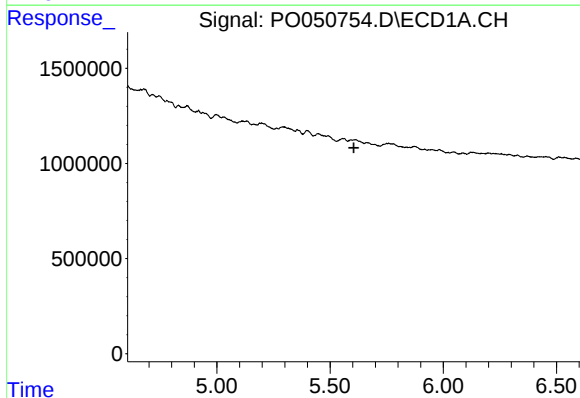
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



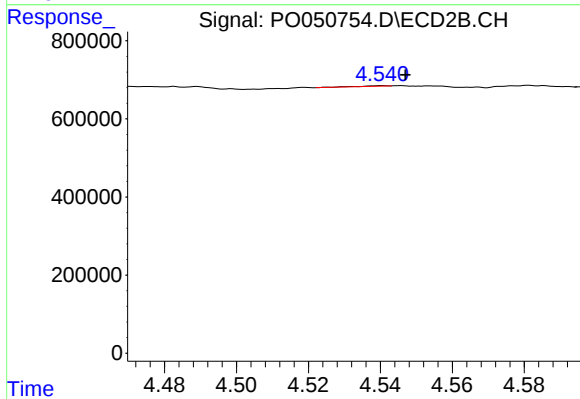
#17 AR-1242-2

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 462968
Conc: 46.34 ng/ml



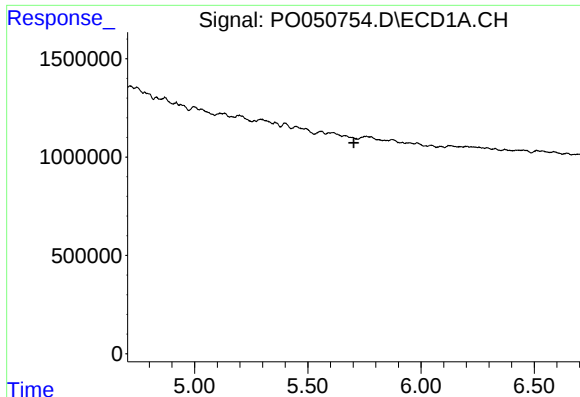
#18 AR-1242-3

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



#18 AR-1242-3

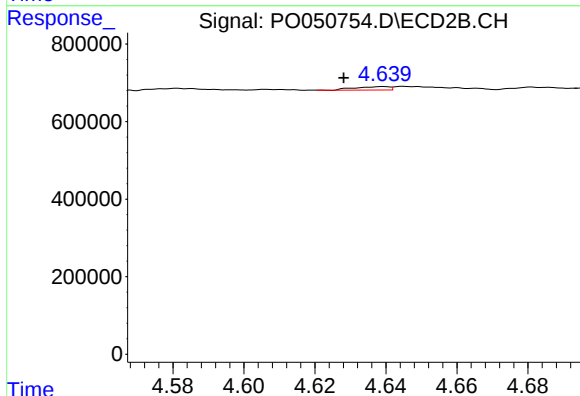
R.T.: 4.540 min
Delta R.T.: -0.007 min
Response: 8825
Conc: 1.75 ng/ml



#19 AR-1242-4

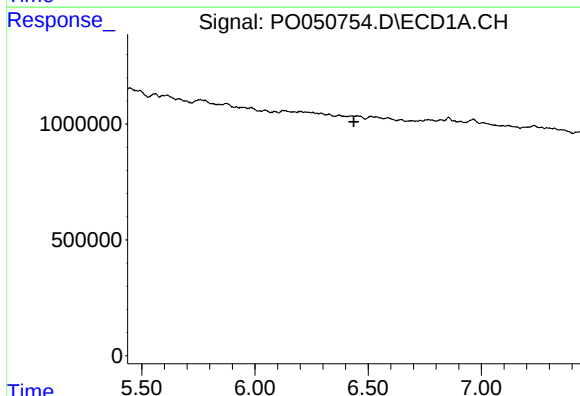
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



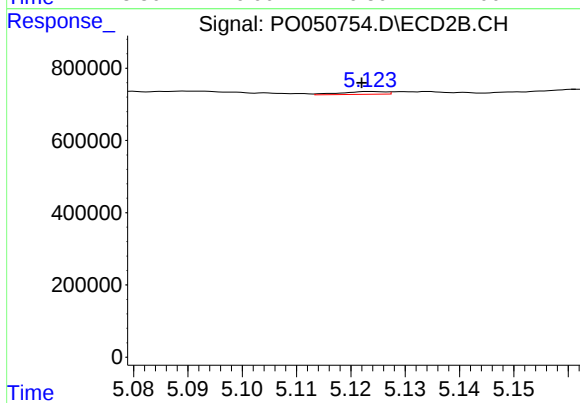
#19 AR-1242-4

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 61070
Conc: 12.78 ng/ml



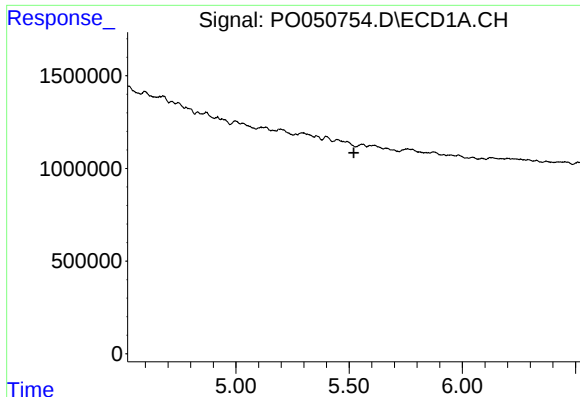
#20 AR-1242-5

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



#20 AR-1242-5

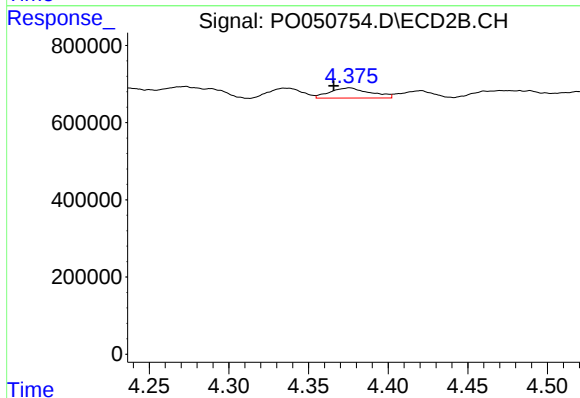
R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 45018
Conc: 6.99 ng/ml



#21 AR-1248-1

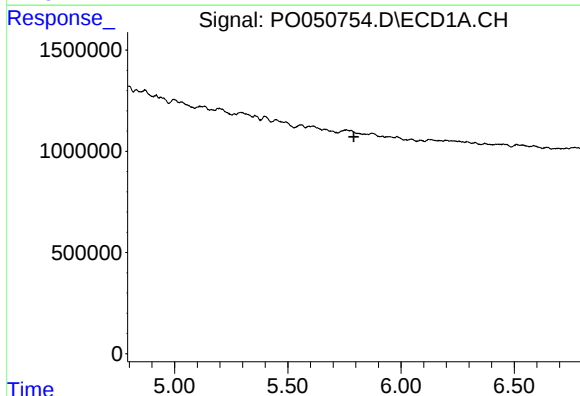
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



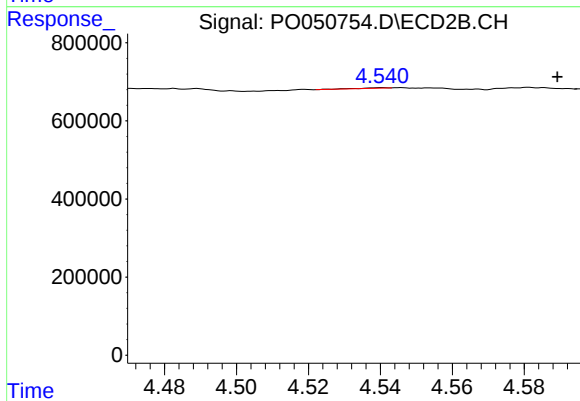
#21 AR-1248-1

R.T.: 4.376 min
Delta R.T.: 0.010 min
Response: 462968
Conc: 100.35 ng/ml



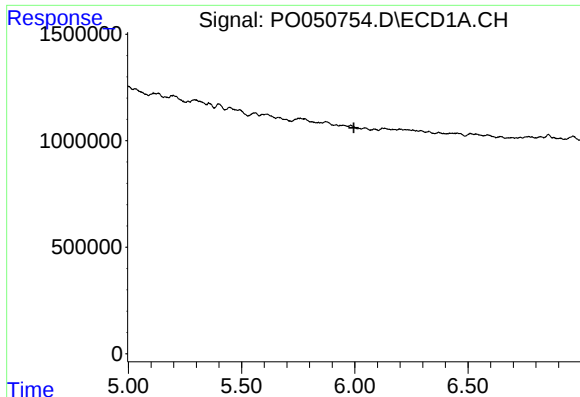
#22 AR-1248-2

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



#22 AR-1248-2

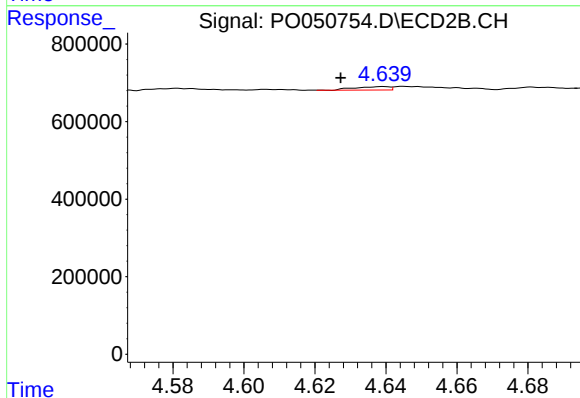
R.T.: 4.540 min
Delta R.T.: -0.049 min
Response: 8825
Conc: 1.27 ng/ml



#23 AR-1248-3

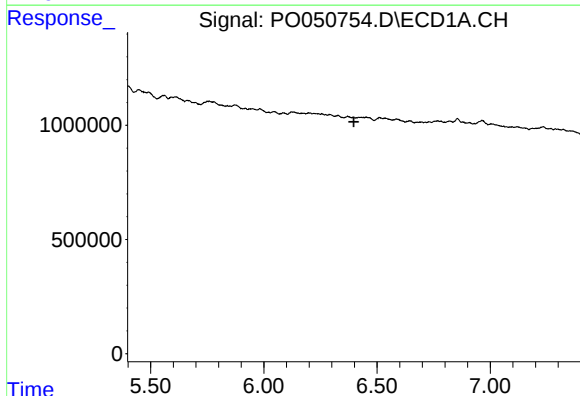
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



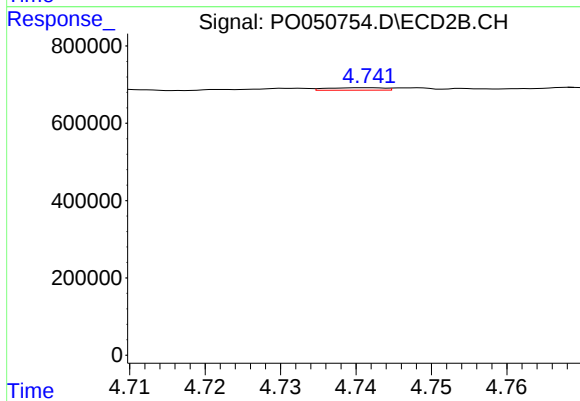
#23 AR-1248-3

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 61070
Conc: 8.74 ng/ml



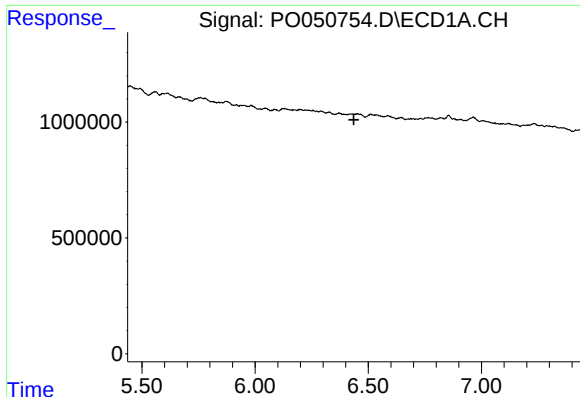
#24 AR-1248-4

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



#24 AR-1248-4

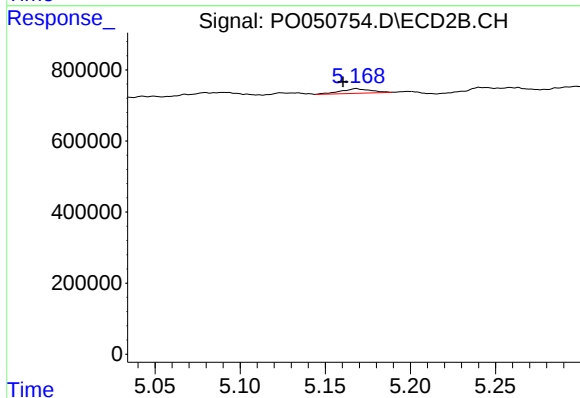
R.T.: 4.742 min
Delta R.T.: -0.047 min
Response: 33450
Conc: 3.58 ng/ml



#25 AR-1248-5

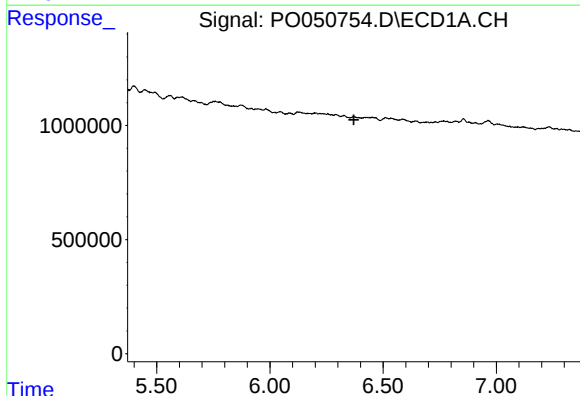
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



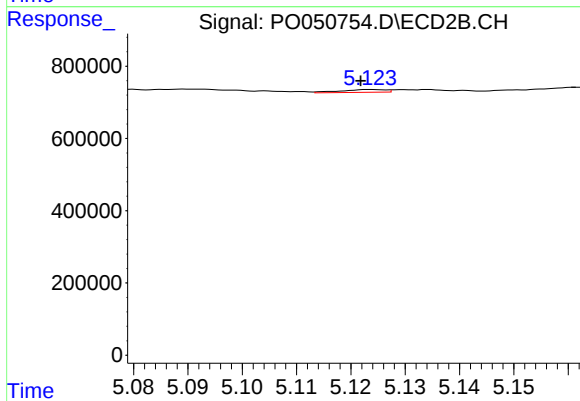
#25 AR-1248-5

R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 160119
Conc: 16.65 ng/ml



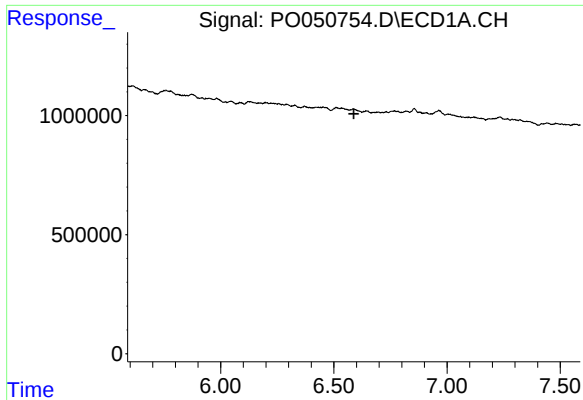
#26 AR-1254-1

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



#26 AR-1254-1

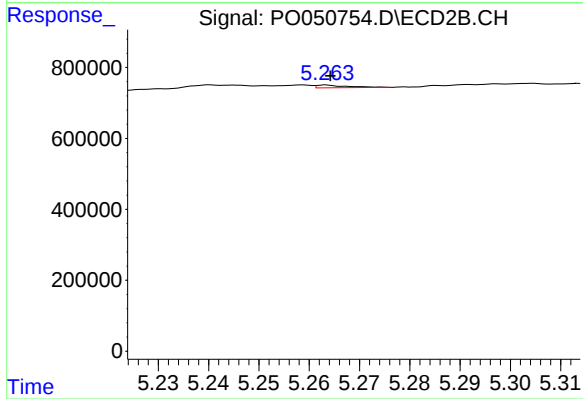
R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 45018
Conc: 2.35 ng/ml



#27 AR-1254-2

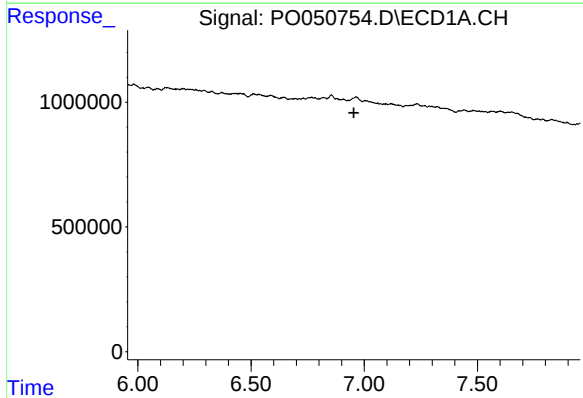
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



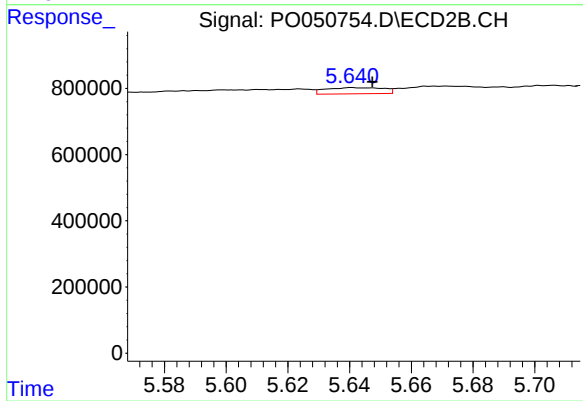
#27 AR-1254-2

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 33408
Conc: 1.92 ng/ml



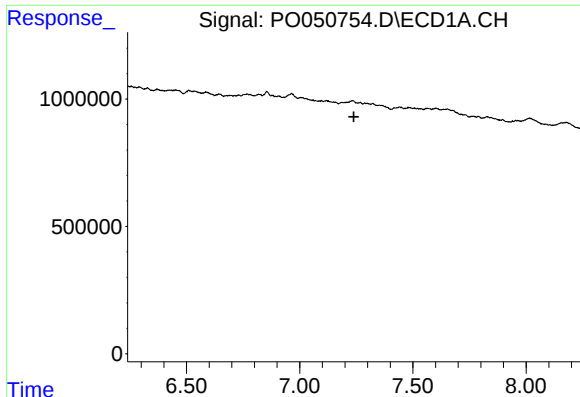
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

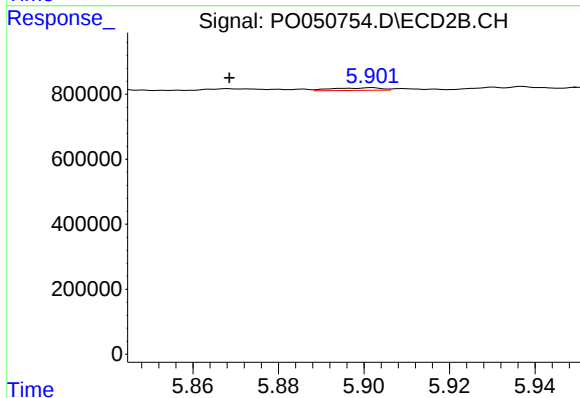
R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 243529
Conc: 8.60 ng/ml



#29 AR-1254-4

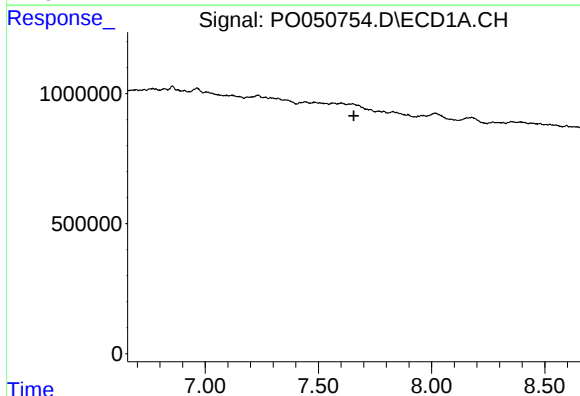
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



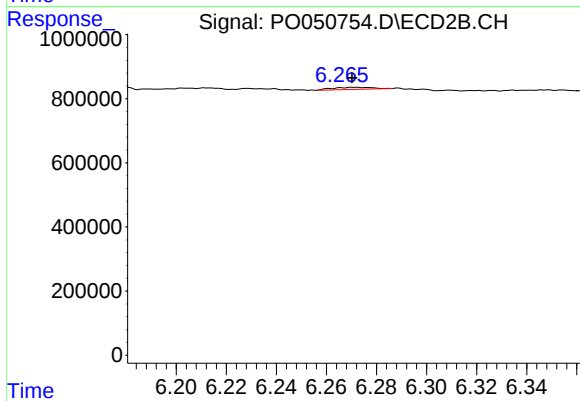
#29 AR-1254-4

R.T.: 5.902 min
Delta R.T.: 0.033 min
Response: 63932
Conc: 3.62 ng/ml



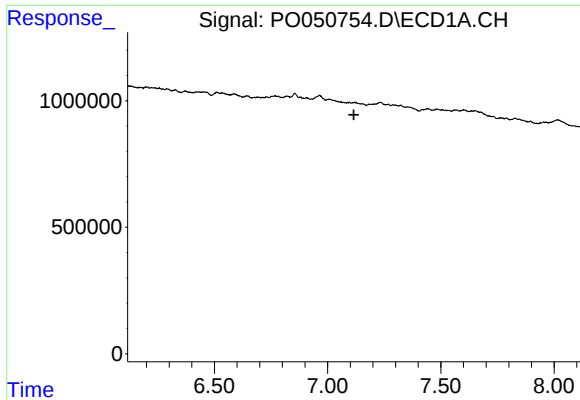
#30 AR-1254-5

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



#30 AR-1254-5

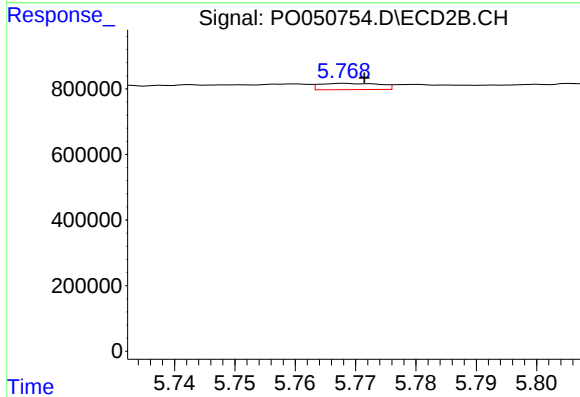
R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 71416
Conc: 2.67 ng/ml



#31 AR-1260-1

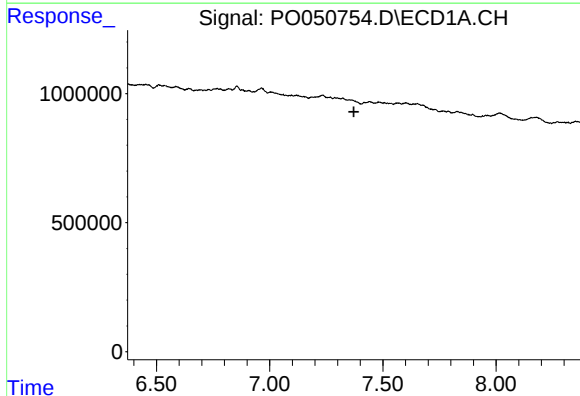
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



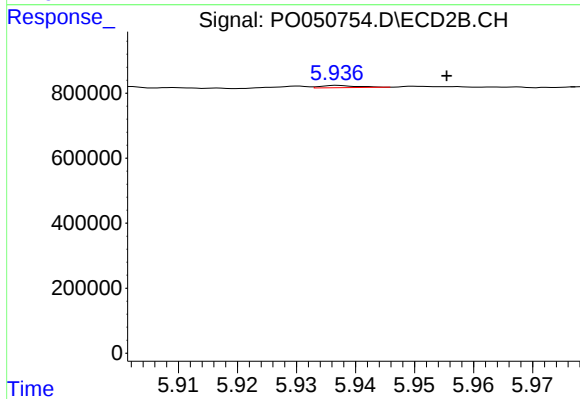
#31 AR-1260-1

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 133202
Conc: 6.44 ng/ml



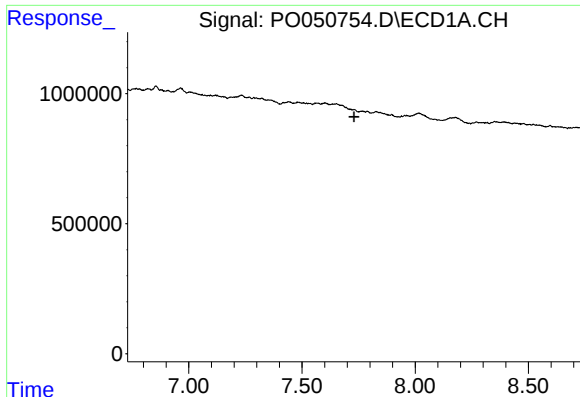
#32 AR-1260-2

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



#32 AR-1260-2

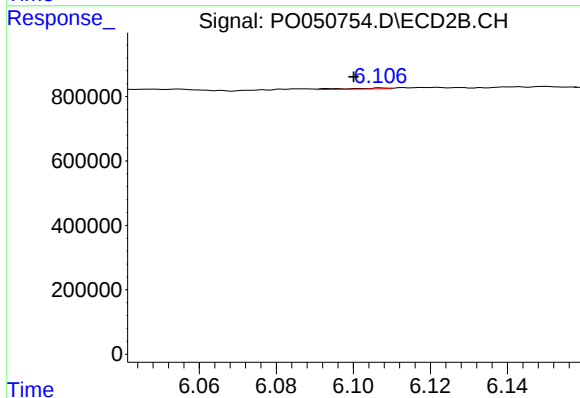
R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 29038
Conc: 1.01 ng/ml



#33 AR-1260-3

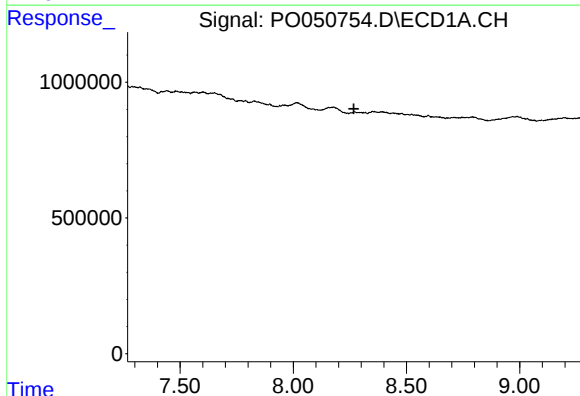
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



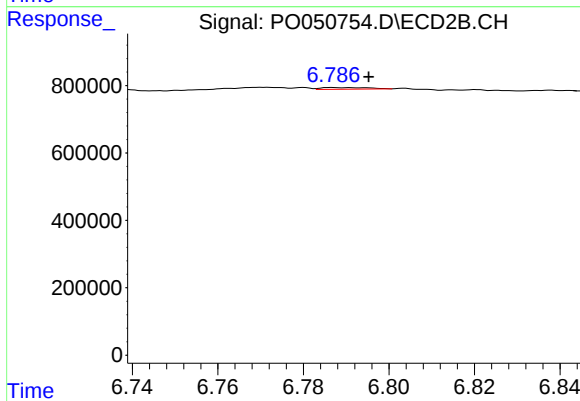
#33 AR-1260-3

R.T.: 6.107 min
Delta R.T.: 0.007 min
Response: 21688
Conc: 0.88 ng/ml



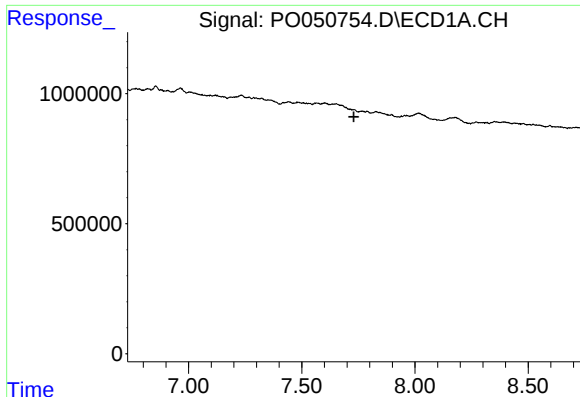
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

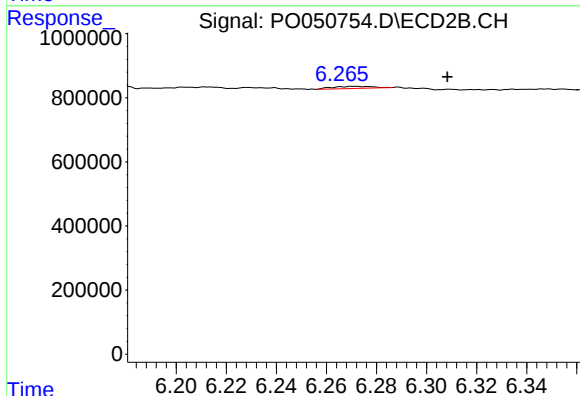
R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 36906
Conc: 0.71 ng/ml



#36 AR-1262-1

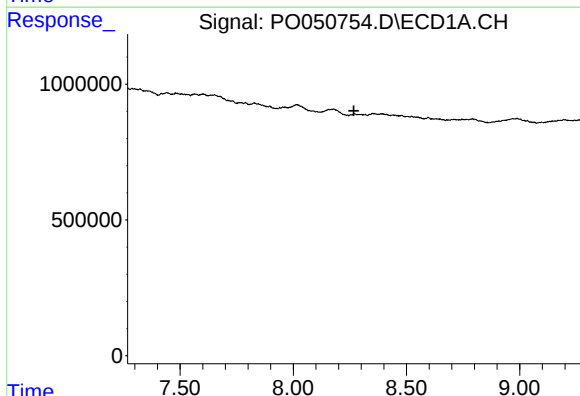
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



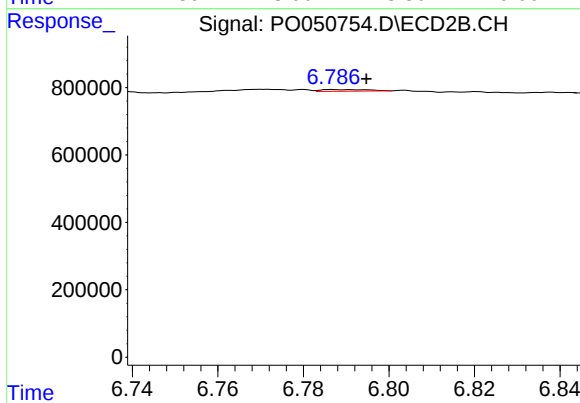
#36 AR-1262-1

R.T.: 6.272 min
Delta R.T.: -0.036 min
Response: 71416
Conc: 2.54 ng/ml



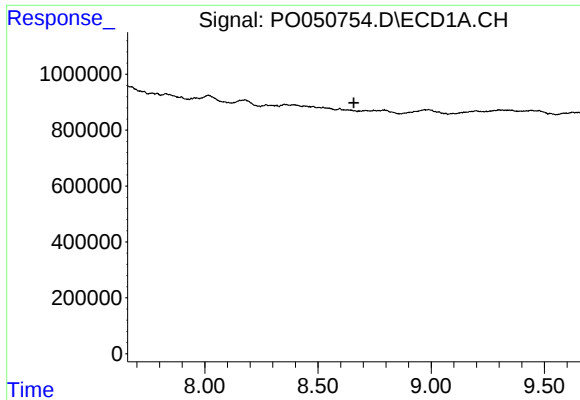
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

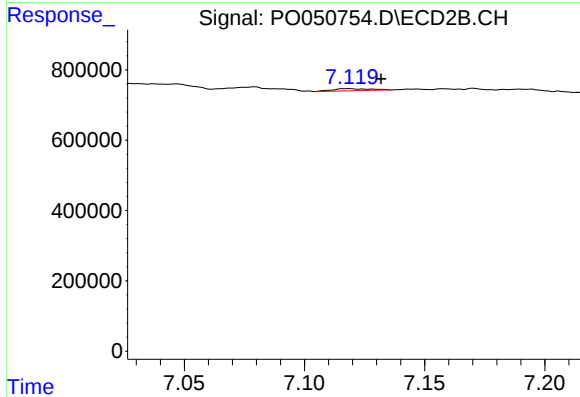
R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 36906
Conc: 0.82 ng/ml



#39 AR-1262-4

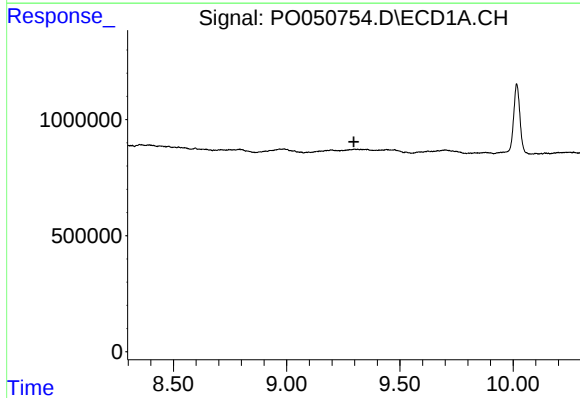
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



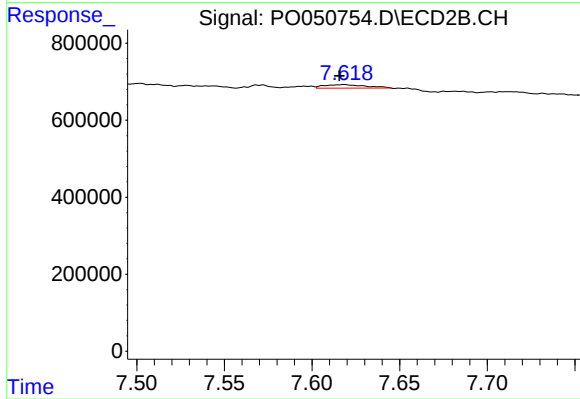
#39 AR-1262-4

R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 65765
Conc: 2.24 ng/ml



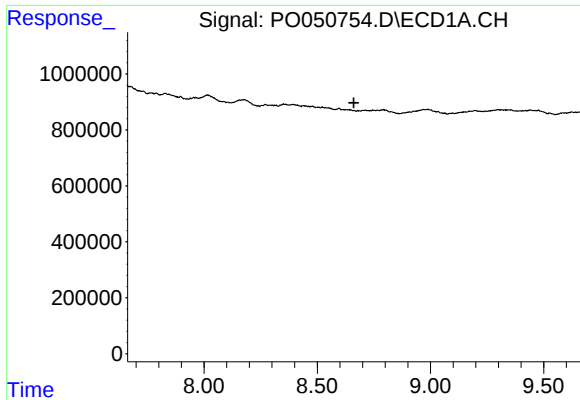
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

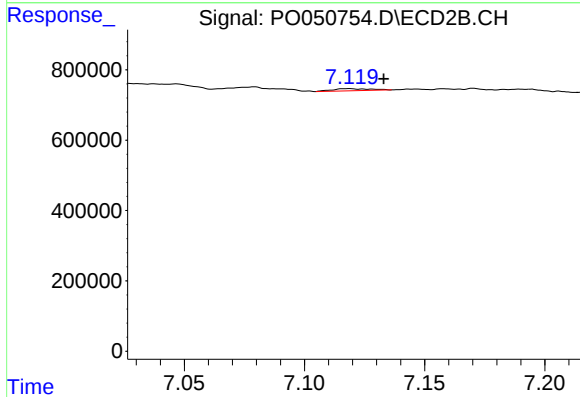
R.T.: 7.619 min
Delta R.T.: 0.003 min
Response: 144198
Conc: 12.43 ng/ml



#42 AR-1268-2

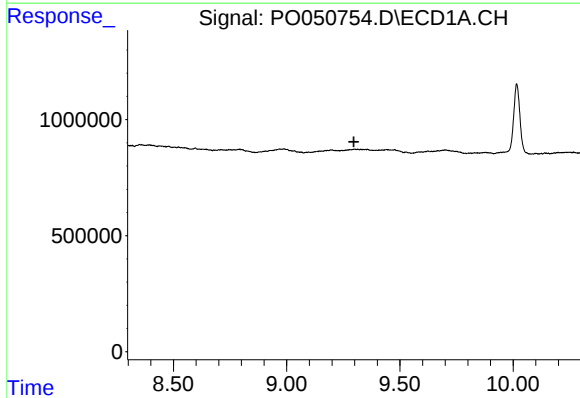
R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



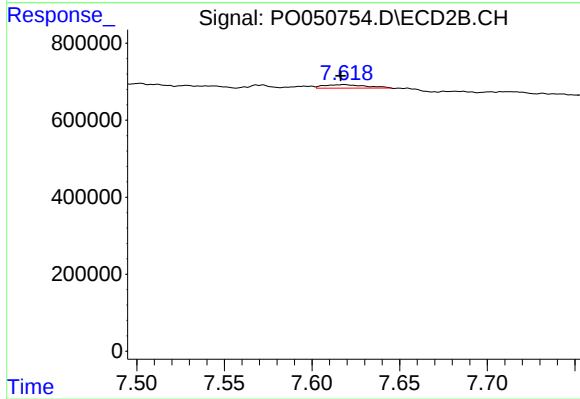
#42 AR-1268-2

R.T.: 7.119 min
Delta R.T.: -0.014 min
Response: 65765
Conc: 1.38 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: 0.002 min
Response: 144198
Conc: 10.32 ng/ml