

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051123\
 Data File : P0095000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2023 01:47
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:55:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.413	3.614	70841488	27882096	20.566	20.838
2)	SA Decachlor...	10.252	8.623	57492765	27561372	23.690	24.486
Target Compounds							
3)	L1 AR-1016-1	5.604	0.000	94450	0	0.927	N.D. #
4)	L1 AR-1016-2	5.619	0.000	118741	0	0.785	N.D. #
5)	L1 AR-1016-3	5.666	0.000	412638	0	4.162	N.D. #
6)	L1 AR-1016-4	5.788	0.000	138443	0	1.860	N.D. #
7)	L1 AR-1016-5	6.073	5.176	2774123	4248123	33.250	116.074 #
8)	L2 AR-1221-1	4.618	0.000	342602	0	7.724	N.D. #
9)	L2 AR-1221-2	4.721	3.912	1257025	334586	38.634	26.286 #
10)	L2 AR-1221-3	4.788	0.000	534728	0	5.348	N.D. #
11)	L3 AR-1232-1	4.788	0.000	534728	0	6.322	N.D. #
12)	L3 AR-1232-2	5.338	0.000	44368	0	1.035	N.D. #
13)	L3 AR-1232-3	5.619	0.000	118741	0	1.635	N.D. #
14)	L3 AR-1232-4	5.788	0.000	138443	0	3.942	N.D. #
15)	L3 AR-1232-5	5.867	5.176	700642	4248123	21.250	249.224 #
16)	L4 AR-1242-1	5.604	0.000	94450	0	1.131	N.D. #
17)	L4 AR-1242-2	5.619	0.000	118741	0	0.945	N.D. #
18)	L4 AR-1242-3	5.666	0.000	412638	0	5.067	N.D. #
19)	L4 AR-1242-4	5.788	0.000	138443	0	2.254	N.D. #
20)	L4 AR-1242-5	6.523	5.519	1434517	757779	22.291	23.984
21)	L5 AR-1248-1	5.604	0.000	94450	0	1.511	N.D. #
22)	L5 AR-1248-2	5.867	0.000	700642	0	6.696	N.D. #
23)	L5 AR-1248-3	6.073	0.000	2774123	0	25.054	N.D. #
24)	L5 AR-1248-4	6.495	5.176	3430952	4248123	33.323	86.669 #
25)	L5 AR-1248-5	6.523	5.519	1434517	757779	13.190	19.047 #
26)	L6 AR-1254-1	6.463	5.519	6573081	757779	51.880	10.453 #
27)	L6 AR-1254-2	6.685	0.000	1913662	0	10.012	N.D. #
28)	L6 AR-1254-3	7.046	6.039	5871704	8118112	31.130	81.753 #
29)	L6 AR-1254-4	7.343	6.305	277302	1213821	2.448	24.592 #
30)	L6 AR-1254-5	7.762	0.000	104704	0	0.748	N.D. #
31)	L7 AR-1260-1	7.217	6.173	300059	1582483	2.024	22.478 #
32)	L7 AR-1260-2	7.461	6.350	152060	835982	0.938	10.457 #
33)	L7 AR-1260-3	7.842	0.000	175628	0	1.343	N.D. #
34)	L7 AR-1260-4	8.058	0.000	190749	0	1.364	N.D. #
35)	L7 AR-1260-5	8.392	0.000	94644	0	0.387	N.D. #
36)	L8 AR-1262-1	7.842	0.000	175628	0	1.046	N.D. #
37)	L8 AR-1262-2	8.392	0.000	94644	0	0.376	N.D. #
38)	L8 AR-1262-3	8.710	0.000	132299	0	0.733	N.D. #
39)	L8 AR-1262-4	8.812	0.000	23281	0	0.251	N.D. #
40)	L8 AR-1262-5	9.486	0.000	46599	0	0.544	N.D. #
41)	L9 AR-1268-1	8.710	0.000	132299	0	0.391	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051123\
 Data File : P0095000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2023 01:47
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:55:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	
42)	L9 AR-1268-2	8.812	0.000	23281	0	0.077	N.D.	#
44)	L9 AR-1268-4	9.486	0.000	46599	0	0.496	N.D.	#
45)	L9 AR-1268-5	9.907	0.000	471429	0	0.561	N.D.	#

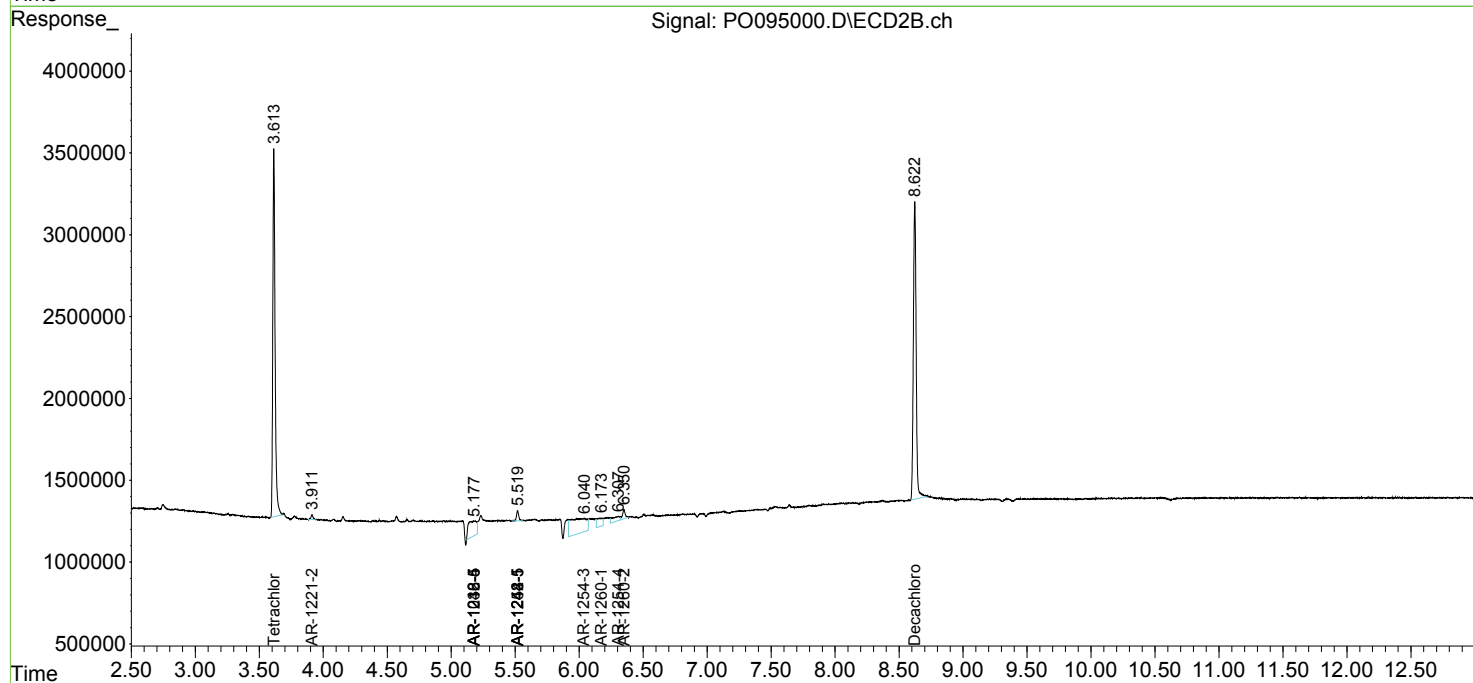
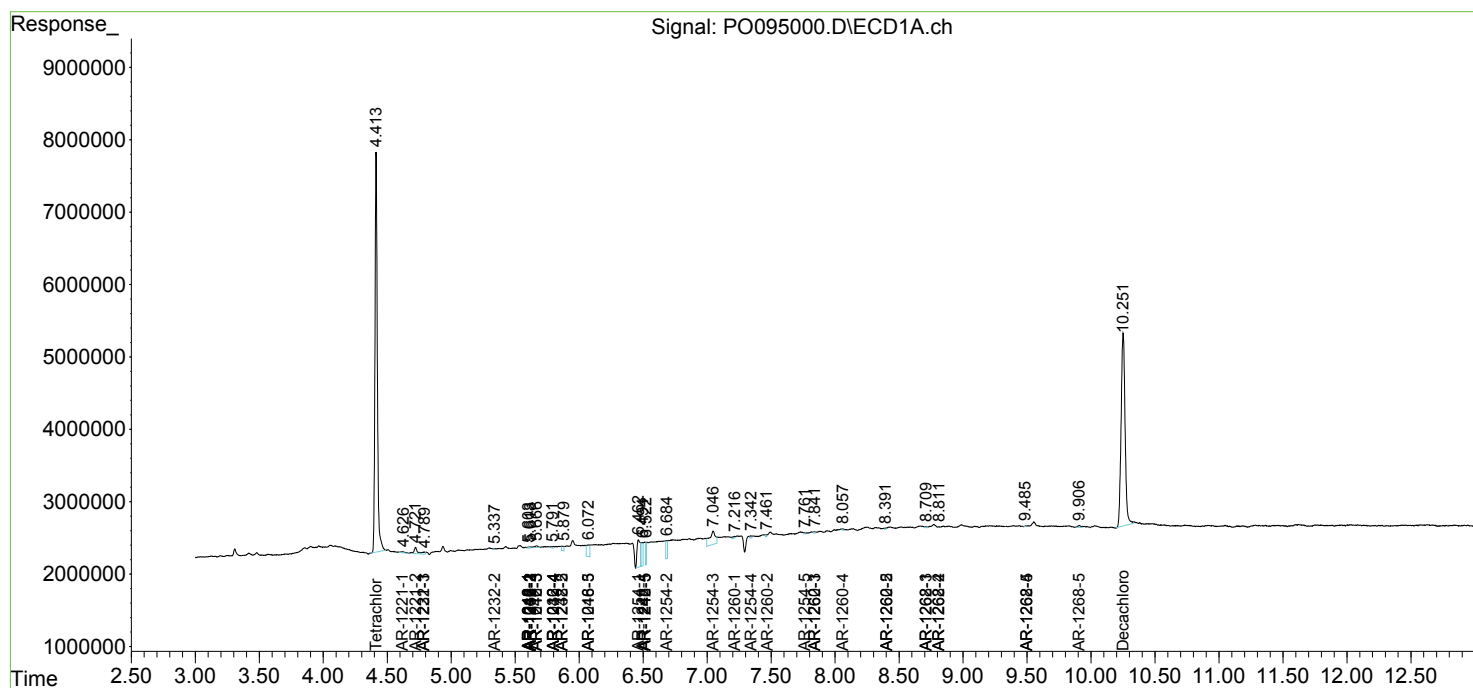
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

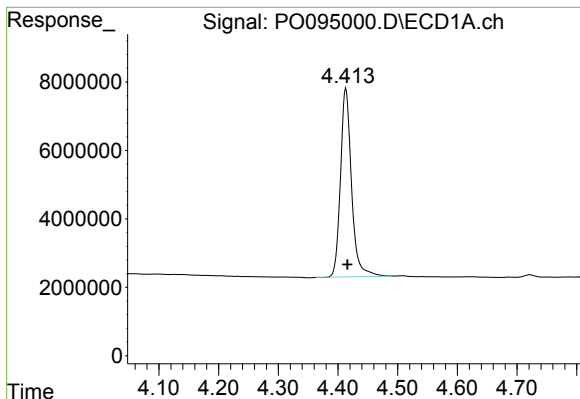
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051123\
Data File : PO095000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2023 01:47
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:55:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

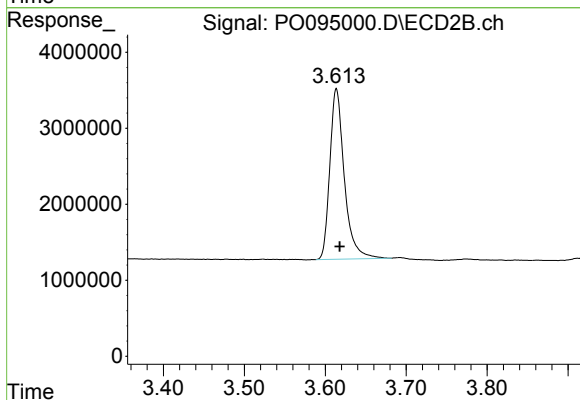




#1 Tetrachloro-m-xylene

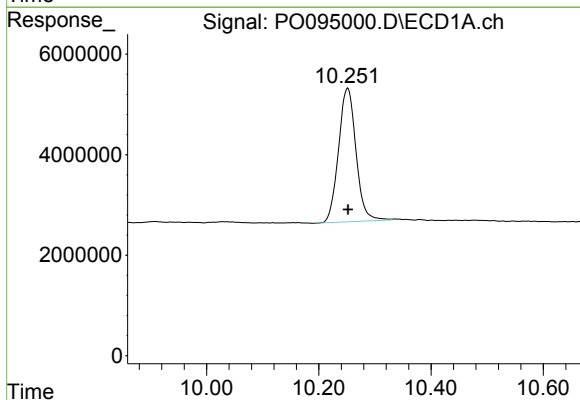
R.T.: 4.413 min
Delta R.T.: -0.003 min
Response: 70841488
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



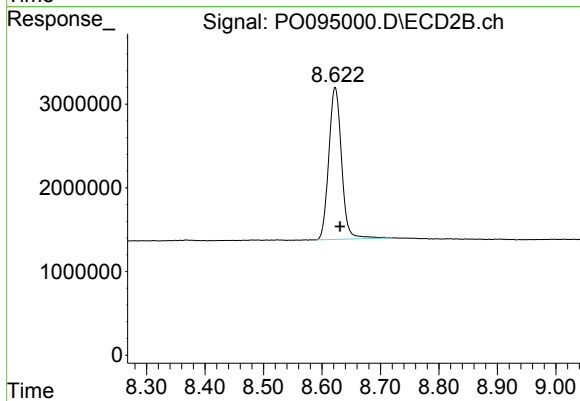
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.004 min
Response: 27882096
Conc: 20.84 ng/ml



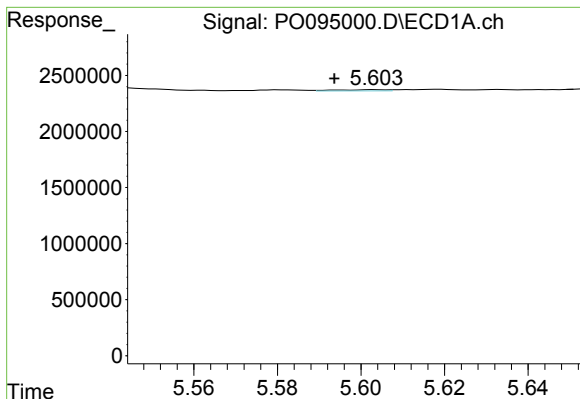
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.000 min
Response: 57492765
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

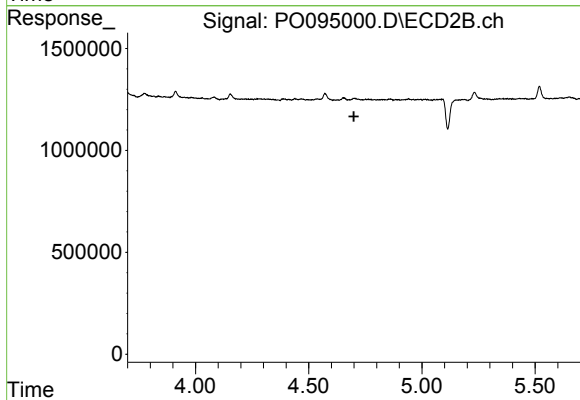
R.T.: 8.623 min
Delta R.T.: -0.009 min
Response: 27561372
Conc: 24.49 ng/ml



#3 AR-1016-1

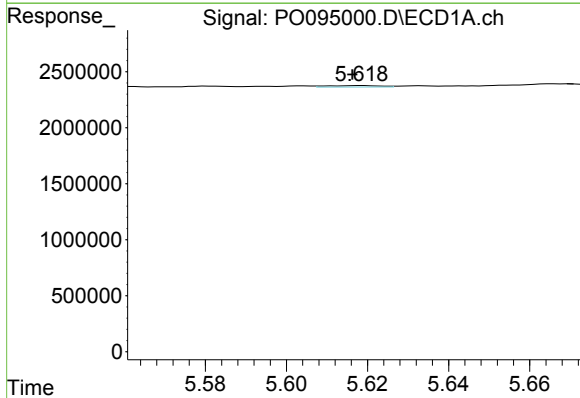
R.T.: 5.604 min
Delta R.T.: 0.010 min
Response: 94450
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



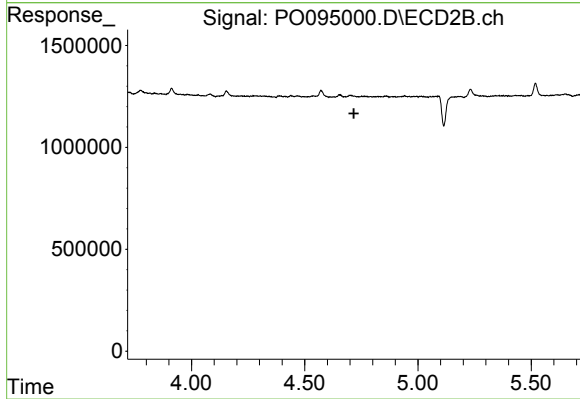
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



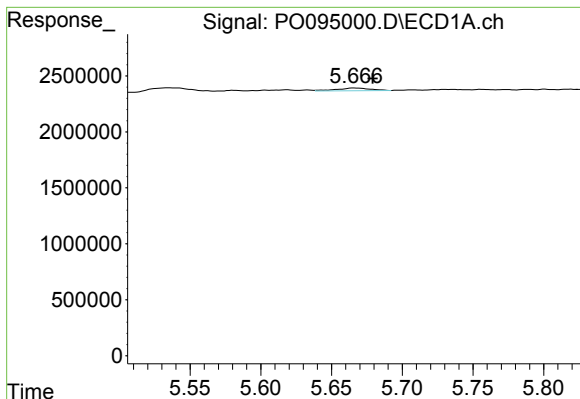
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 118741
Conc: 0.78 ng/ml



#4 AR-1016-2

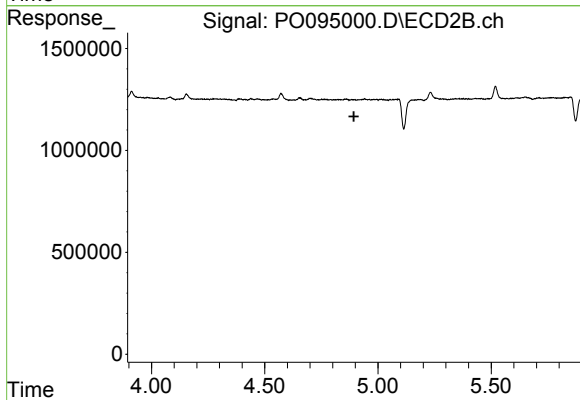
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

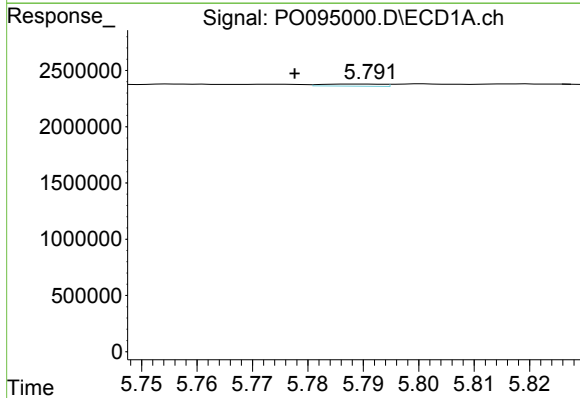
R.T.: 5.666 min
Delta R.T.: -0.013 min
Response: 412638
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



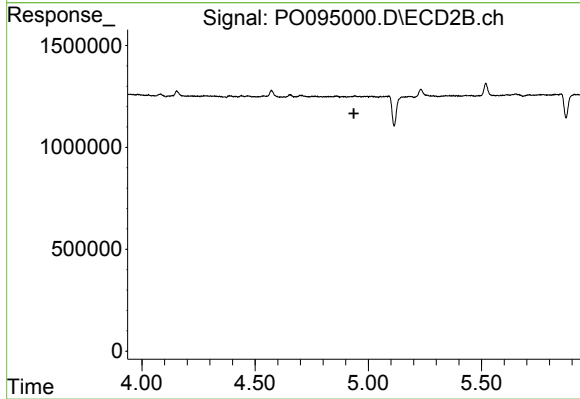
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



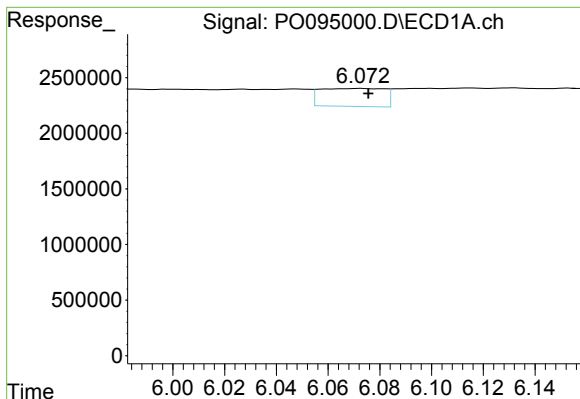
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.011 min
Response: 138443
Conc: 1.86 ng/ml



#6 AR-1016-4

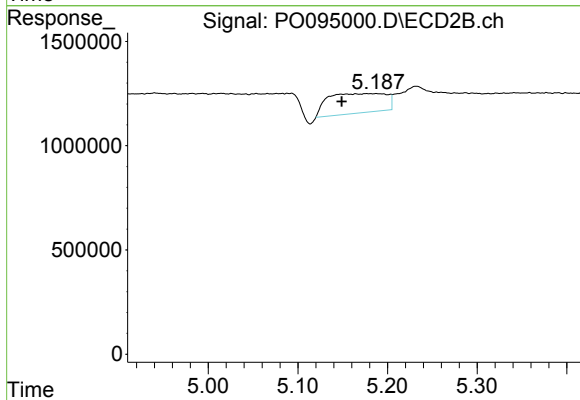
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

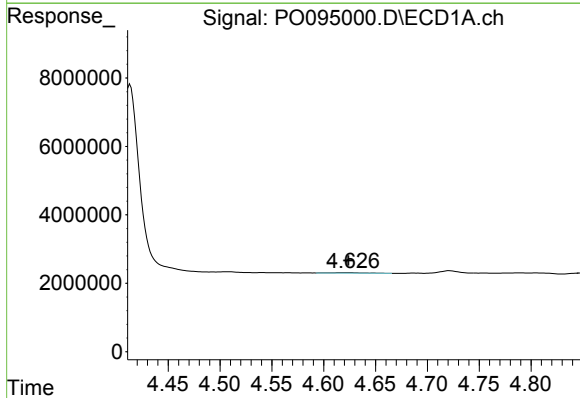
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 2774123
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



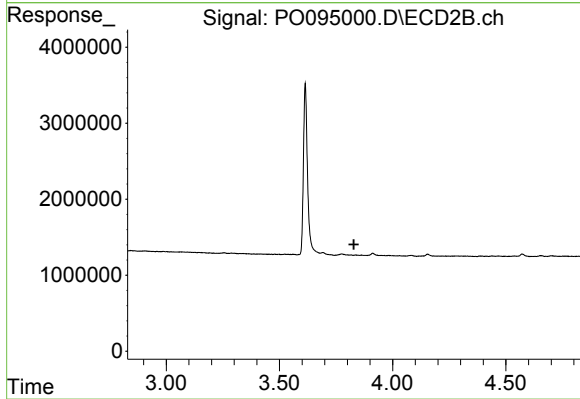
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.027 min
Response: 4248123
Conc: 116.07 ng/ml



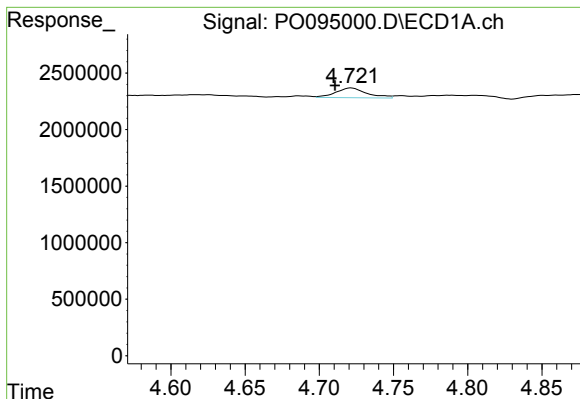
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.006 min
Response: 342602
Conc: 7.72 ng/ml



#8 AR-1221-1

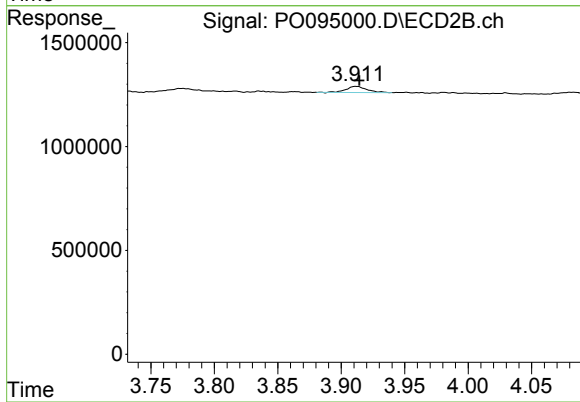
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

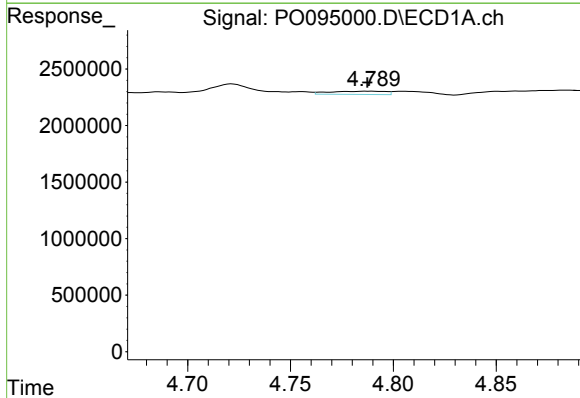
R.T.: 4.721 min
Delta R.T.: 0.011 min
Response: 1257025
Conc: 38.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



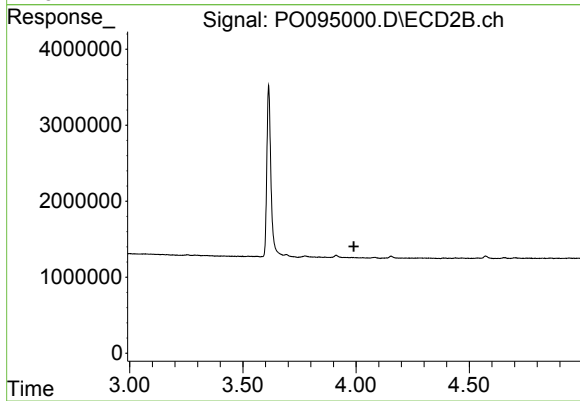
#9 AR-1221-2

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 334586
Conc: 26.29 ng/ml



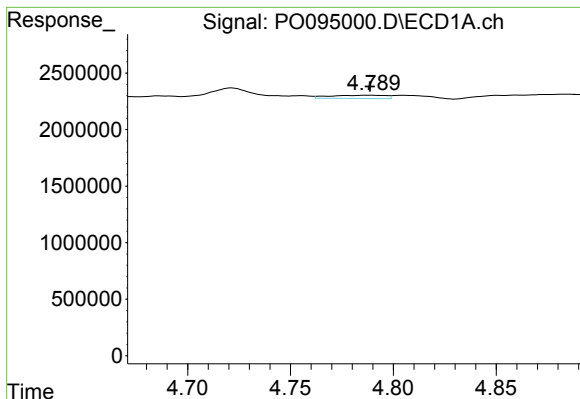
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 534728
Conc: 5.35 ng/ml



#10 AR-1221-3

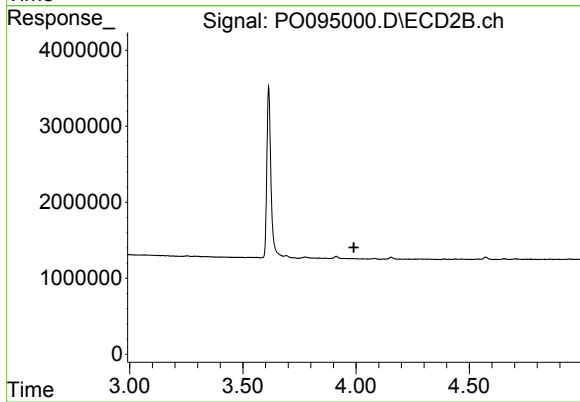
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

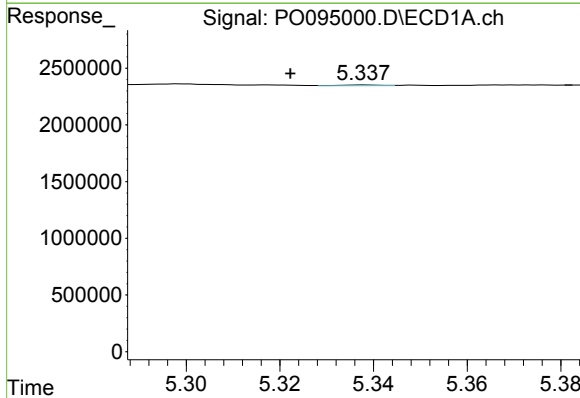
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 534728
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



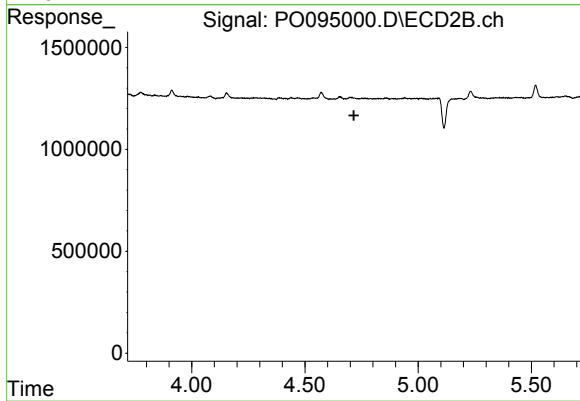
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



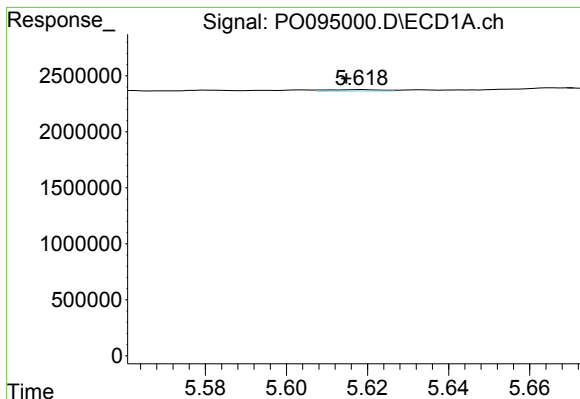
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.016 min
Response: 44368
Conc: 1.03 ng/ml



#12 AR-1232-2

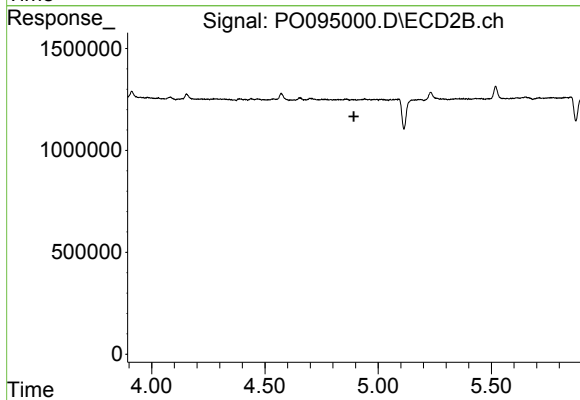
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

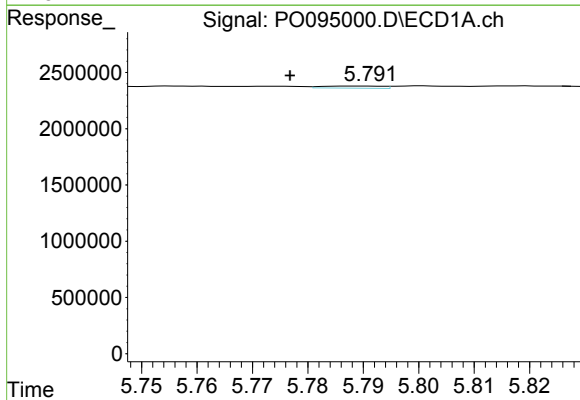
R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 118741
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



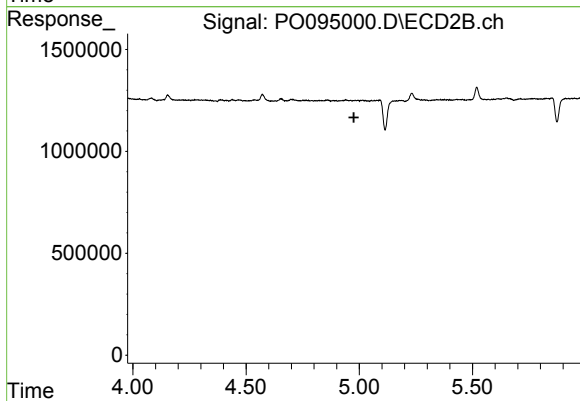
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



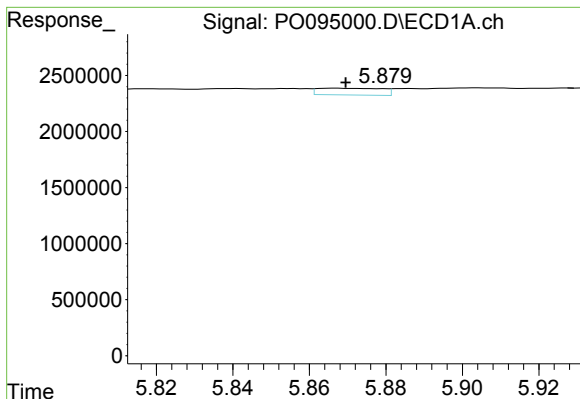
#14 AR-1232-4

R.T.: 5.788 min
Delta R.T.: 0.011 min
Response: 138443
Conc: 3.94 ng/ml



#14 AR-1232-4

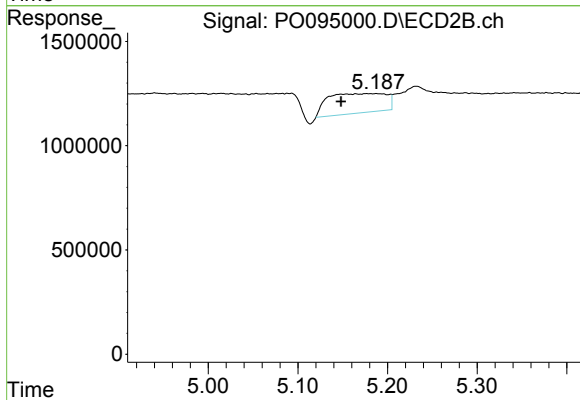
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

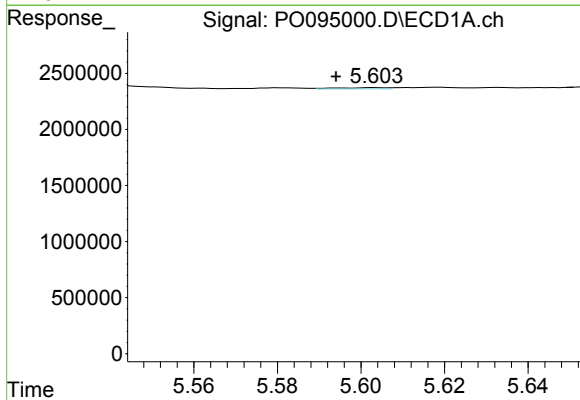
R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 700642
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



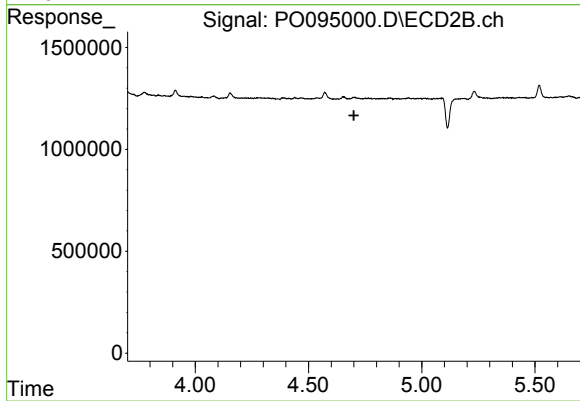
#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: 0.028 min
Response: 4248123
Conc: 249.22 ng/ml



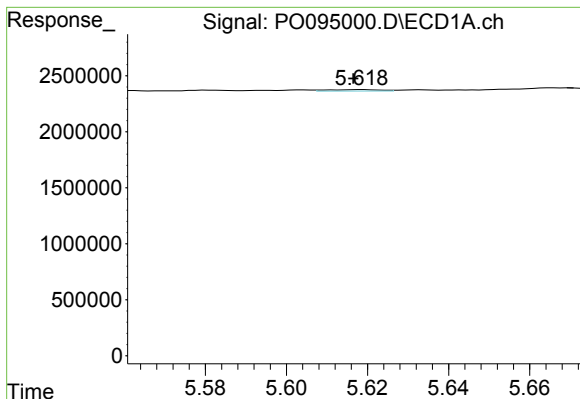
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: 0.010 min
Response: 94450
Conc: 1.13 ng/ml



#16 AR-1242-1

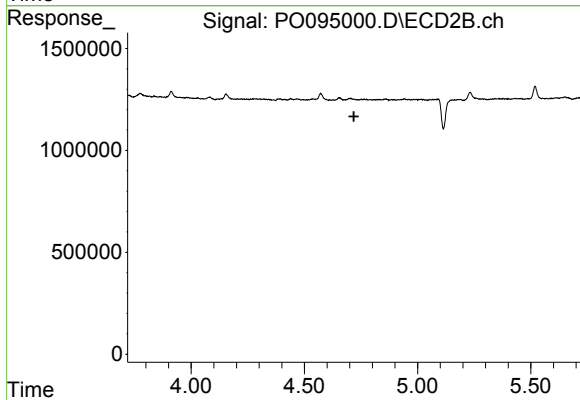
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

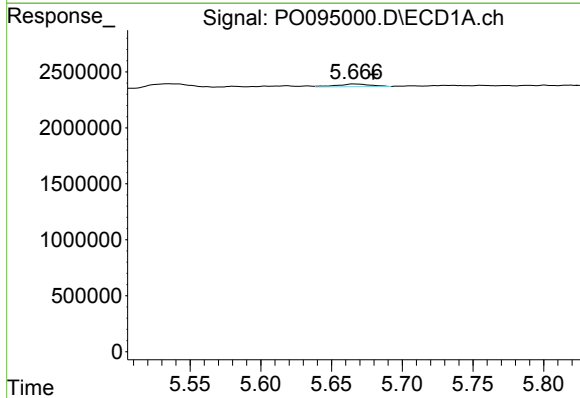
R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 118741
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



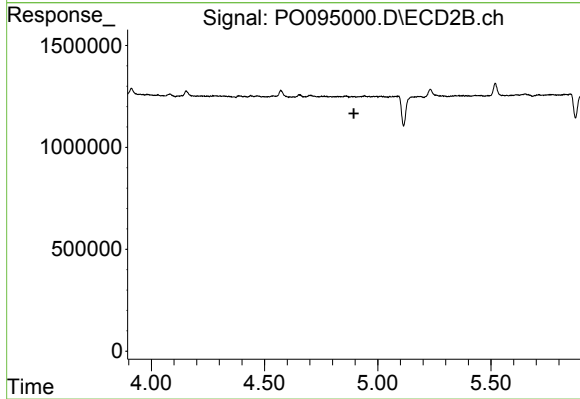
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



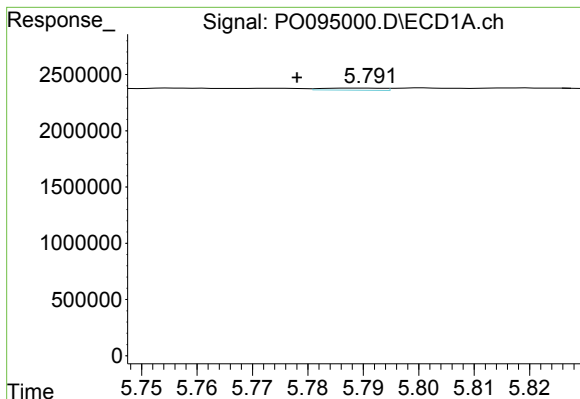
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.013 min
Response: 412638
Conc: 5.07 ng/ml



#18 AR-1242-3

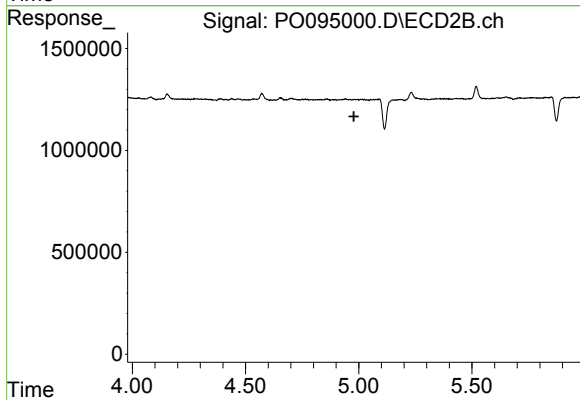
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

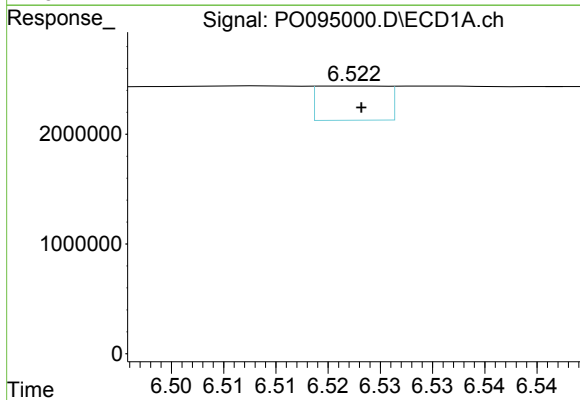
R.T.: 5.788 min
Delta R.T.: 0.010 min
Response: 138443
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



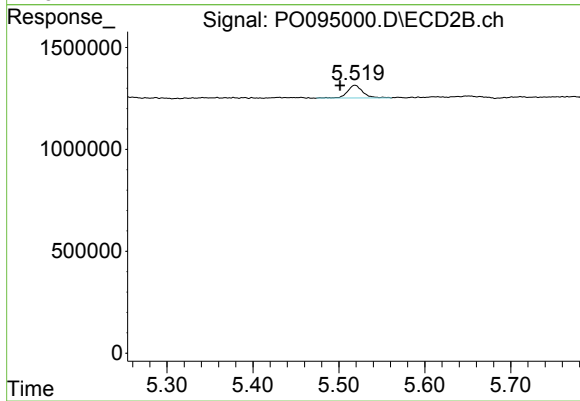
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



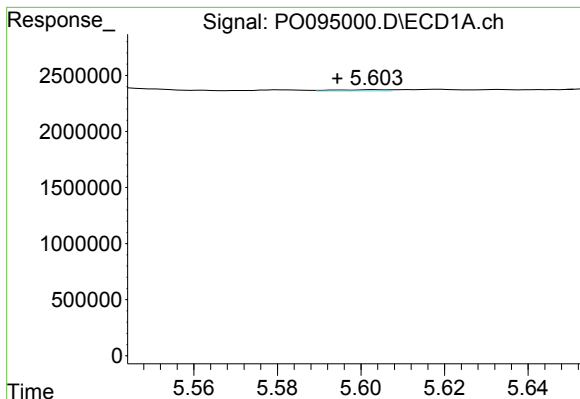
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1434517
Conc: 22.29 ng/ml



#20 AR-1242-5

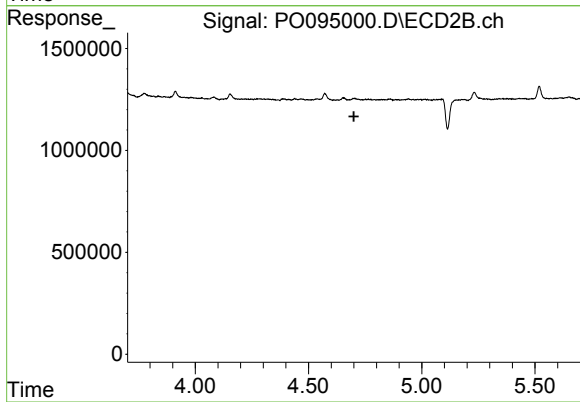
R.T.: 5.519 min
Delta R.T.: 0.017 min
Response: 757779
Conc: 23.98 ng/ml



#21 AR-1248-1

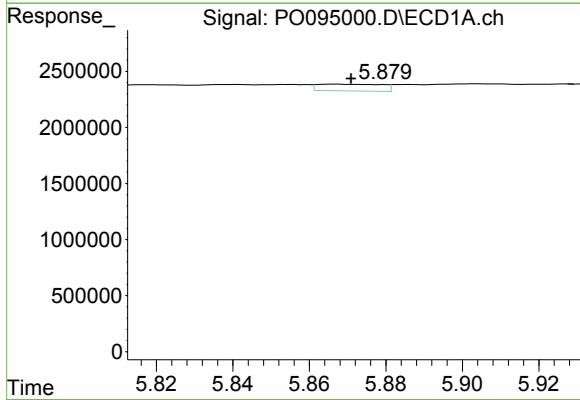
R.T.: 5.604 min
Delta R.T.: 0.010 min
Response: 94450
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



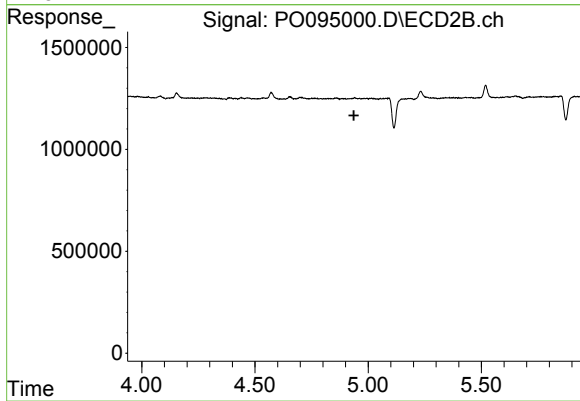
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



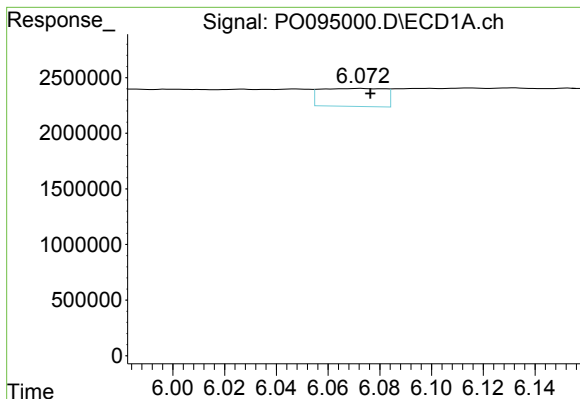
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 700642
Conc: 6.70 ng/ml



#22 AR-1248-2

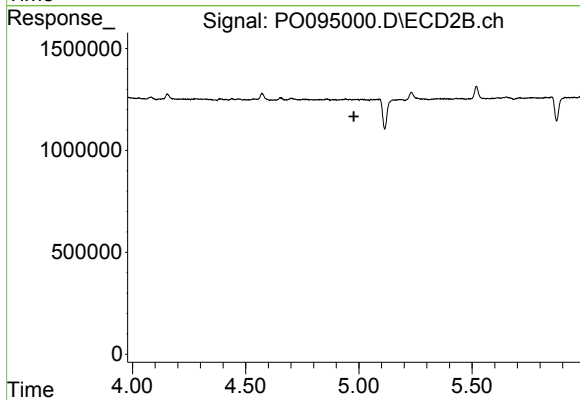
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

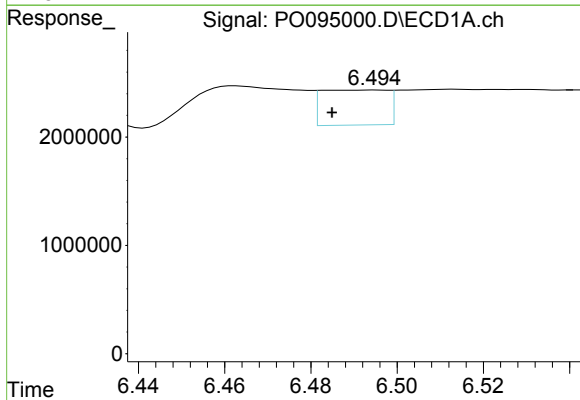
R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 2774123
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



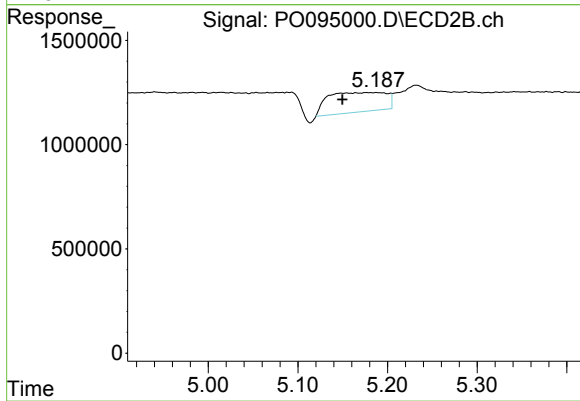
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



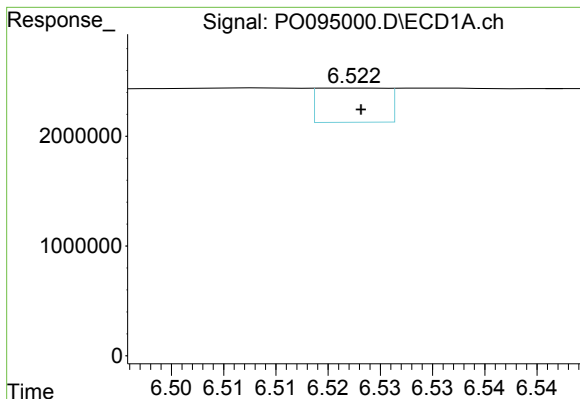
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.010 min
Response: 3430952
Conc: 33.32 ng/ml



#24 AR-1248-4

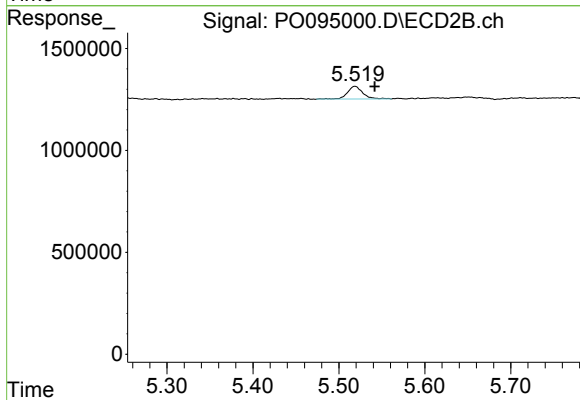
R.T.: 5.176 min
Delta R.T.: 0.027 min
Response: 4248123
Conc: 86.67 ng/ml



#25 AR-1248-5

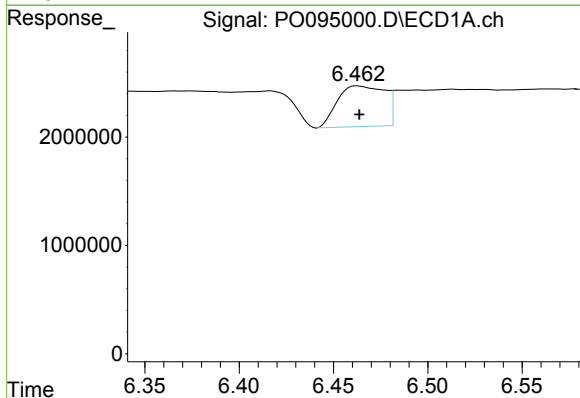
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1434517
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



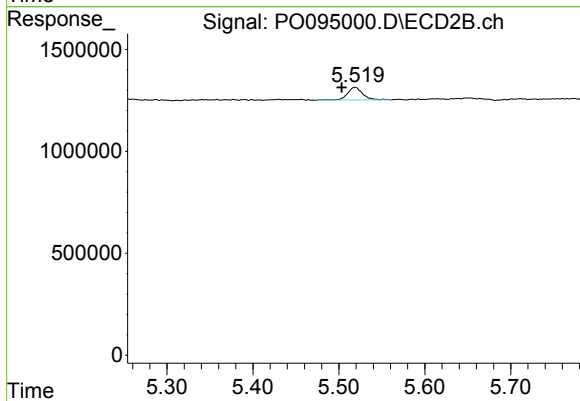
#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: -0.023 min
Response: 757779
Conc: 19.05 ng/ml



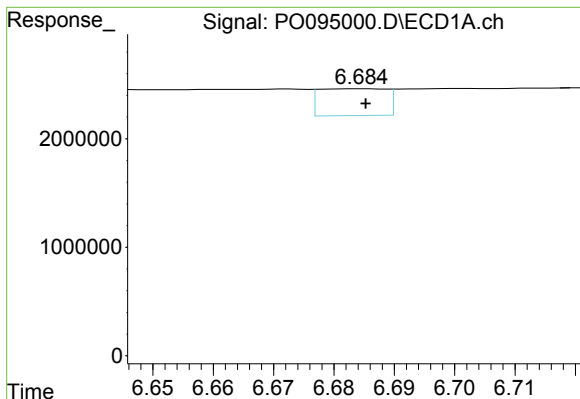
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 6573081
Conc: 51.88 ng/ml



#26 AR-1254-1

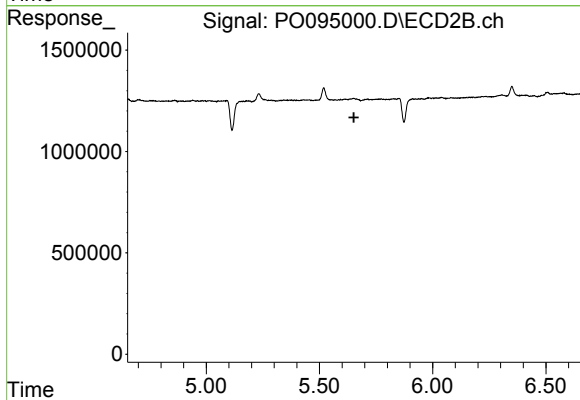
R.T.: 5.519 min
Delta R.T.: 0.015 min
Response: 757779
Conc: 10.45 ng/ml



#27 AR-1254-2

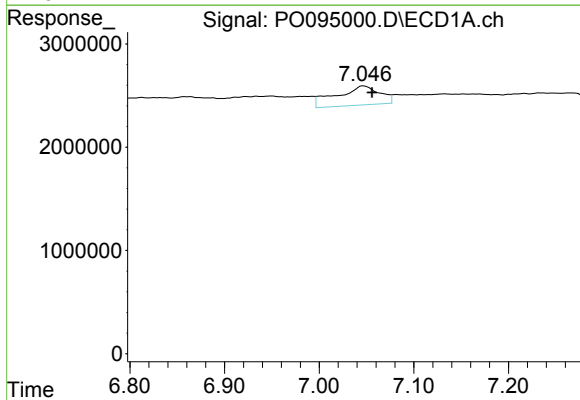
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 1913662
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



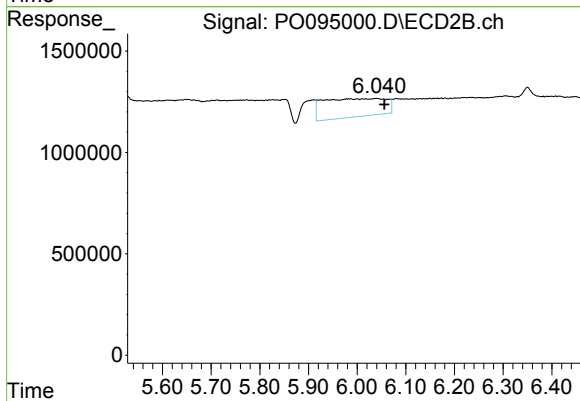
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



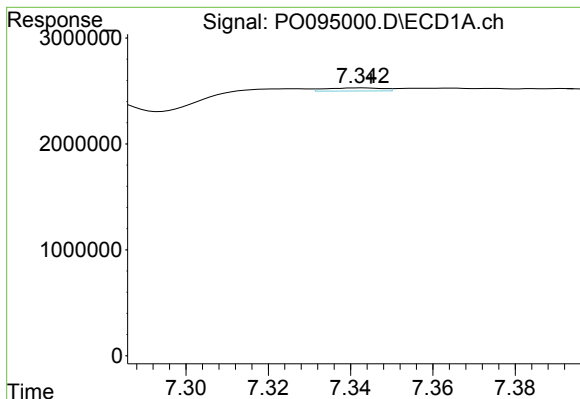
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 5871704
Conc: 31.13 ng/ml



#28 AR-1254-3

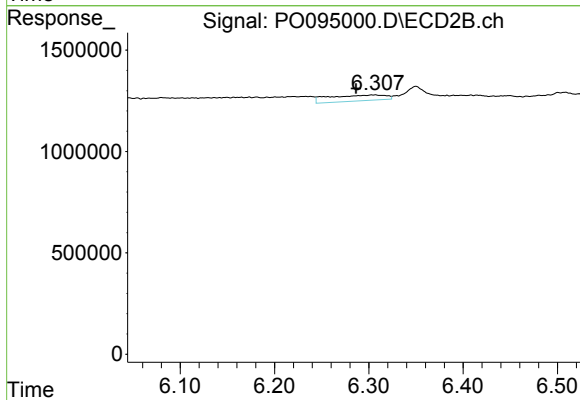
R.T.: 6.039 min
Delta R.T.: -0.017 min
Response: 8118112
Conc: 81.75 ng/ml



#29 AR-1254-4

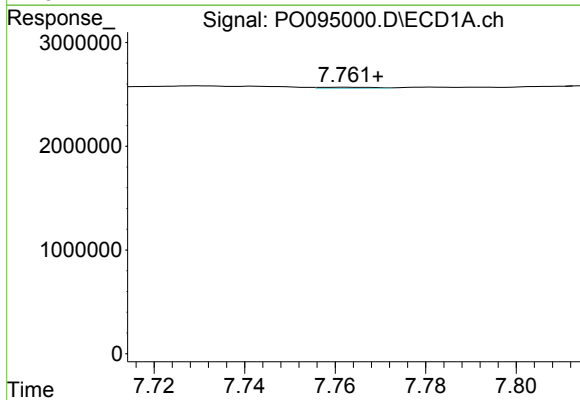
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 277302
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



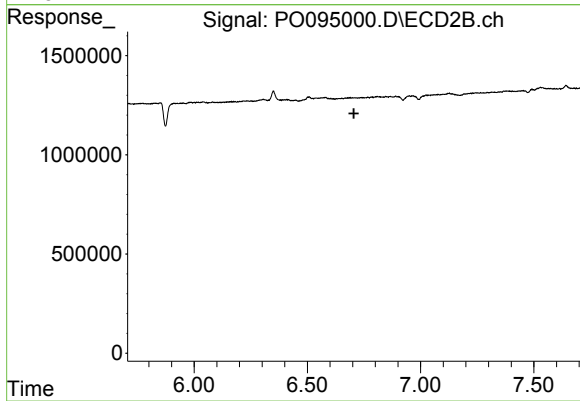
#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: 0.019 min
Response: 1213821
Conc: 24.59 ng/ml



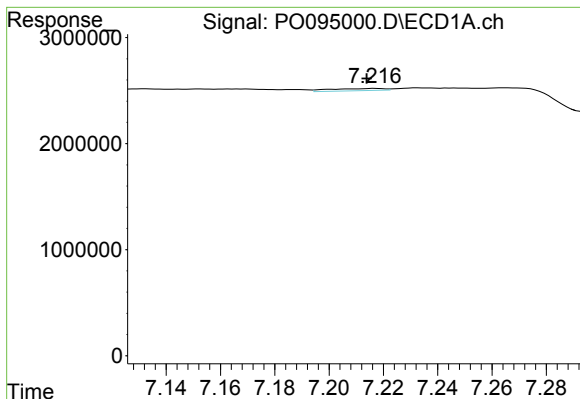
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: -0.007 min
Response: 104704
Conc: 0.75 ng/ml



#30 AR-1254-5

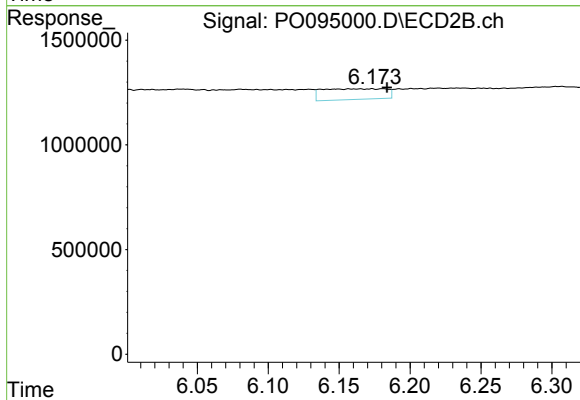
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

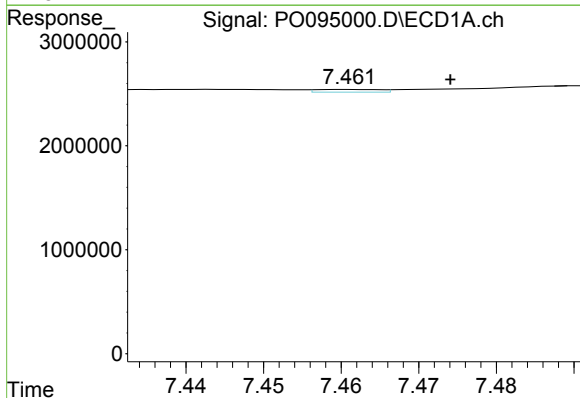
R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 300059
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



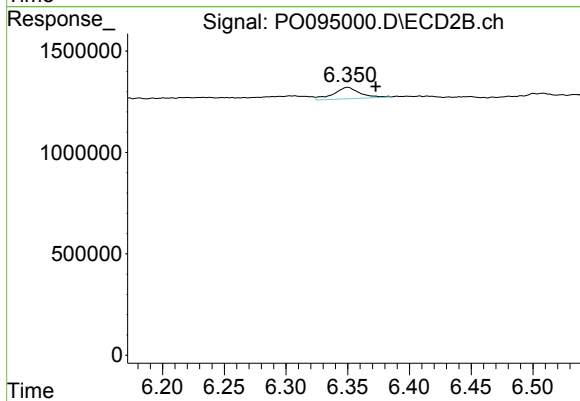
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 1582483
Conc: 22.48 ng/ml



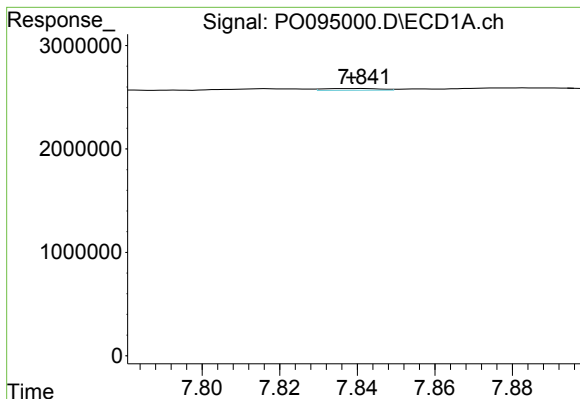
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.013 min
Response: 152060
Conc: 0.94 ng/ml



#32 AR-1260-2

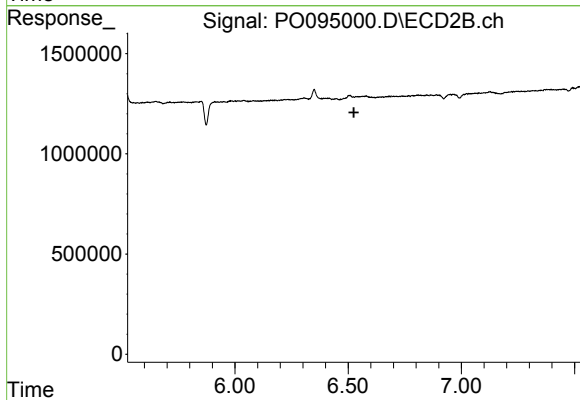
R.T.: 6.350 min
Delta R.T.: -0.023 min
Response: 835982
Conc: 10.46 ng/ml



#33 AR-1260-3

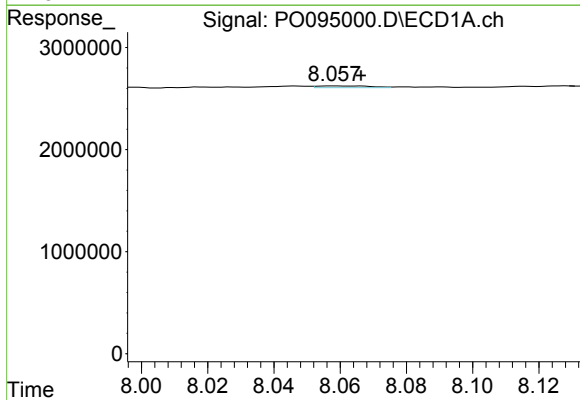
R.T.: 7.842 min
Delta R.T.: 0.003 min
Response: 175628
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



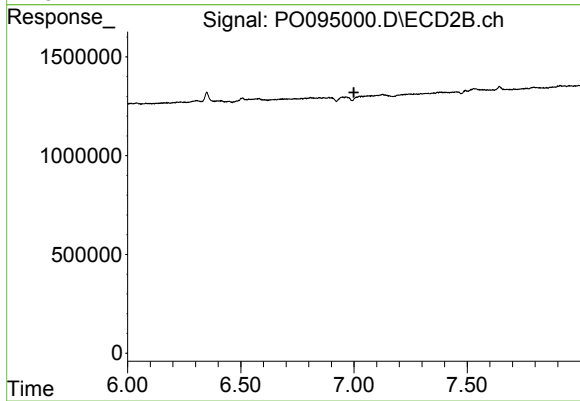
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



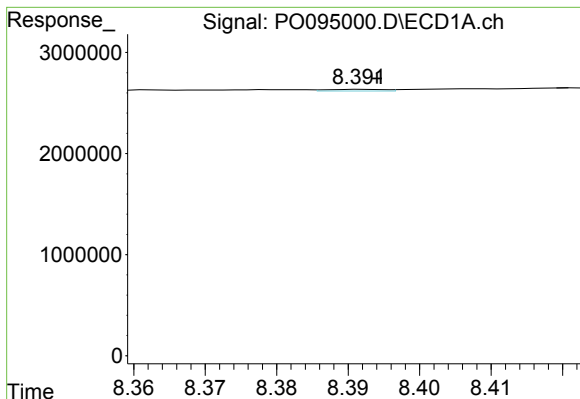
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 190749
Conc: 1.36 ng/ml



#34 AR-1260-4

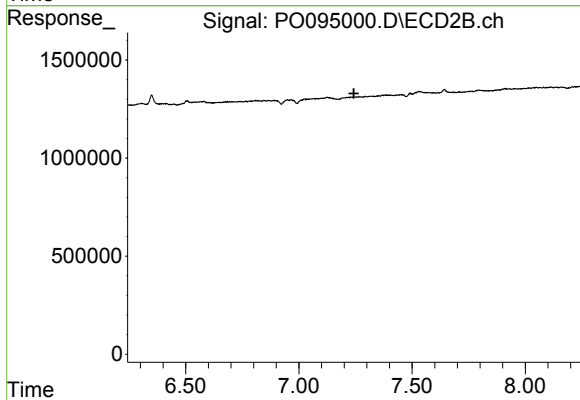
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

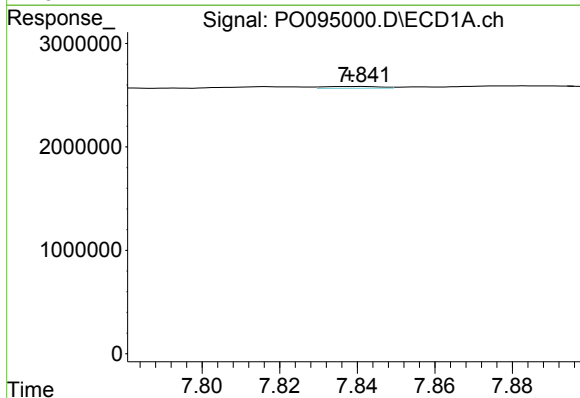
R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 94644
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



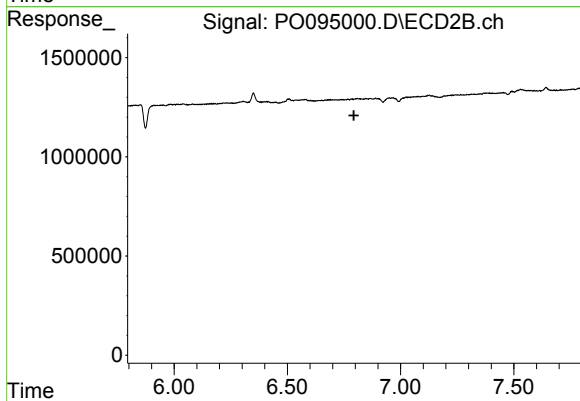
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



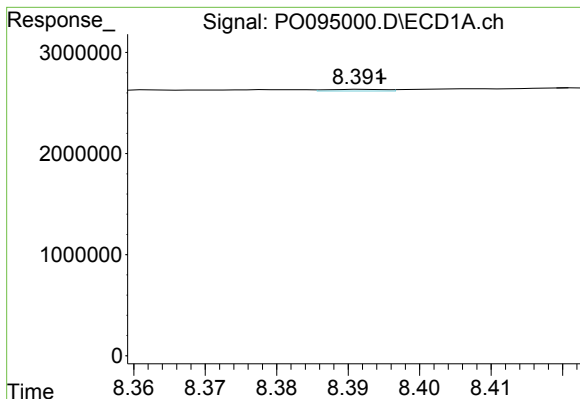
#36 AR-1262-1

R.T.: 7.842 min
Delta R.T.: 0.004 min
Response: 175628
Conc: 1.05 ng/ml



#36 AR-1262-1

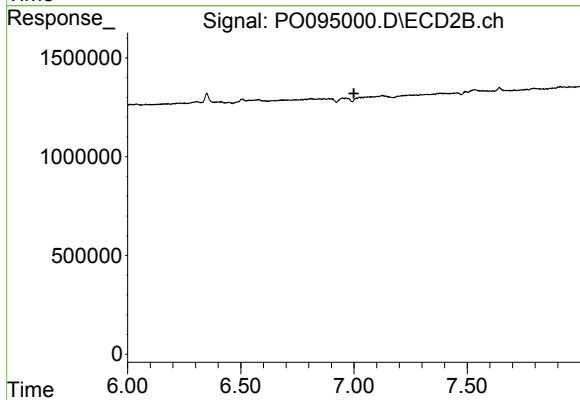
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

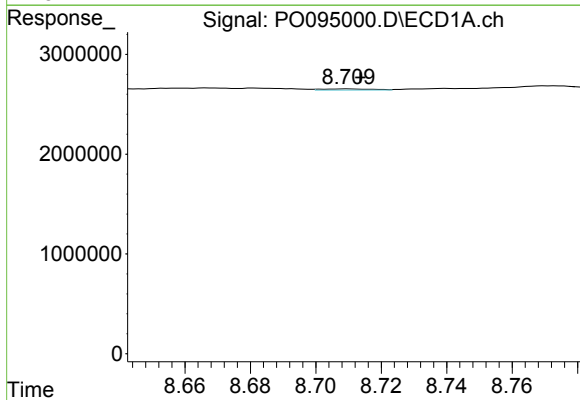
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 94644
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



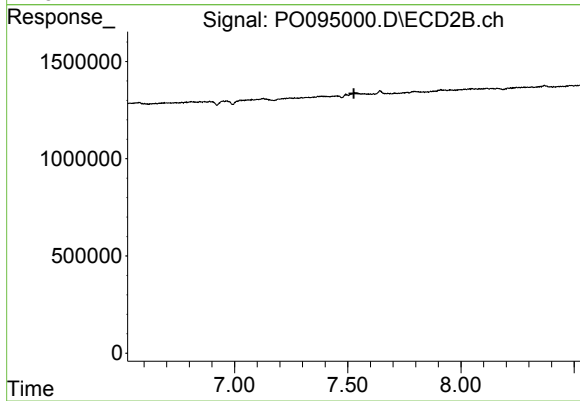
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



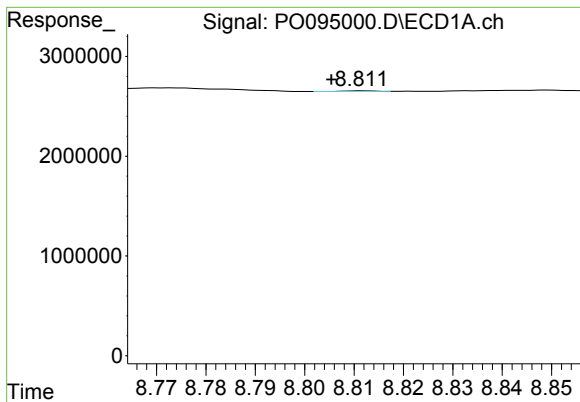
#38 AR-1262-3

R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 132299
Conc: 0.73 ng/ml



#38 AR-1262-3

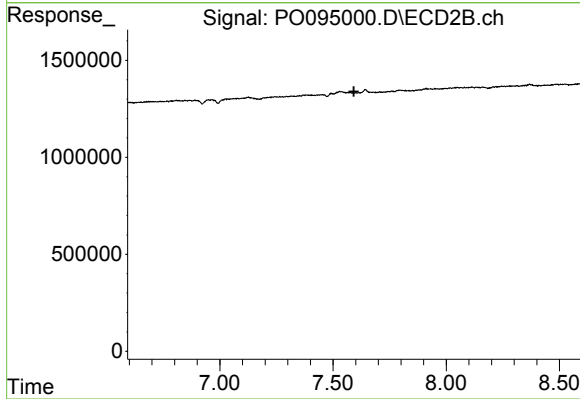
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

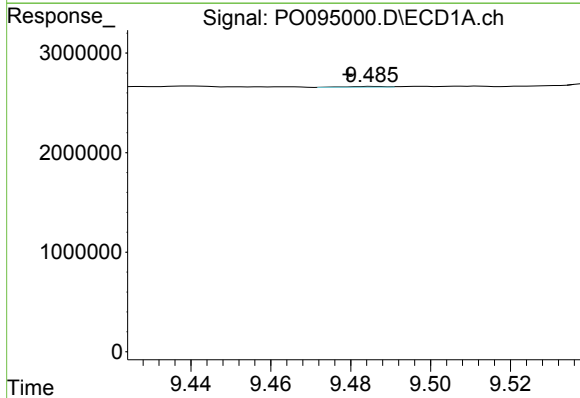
R.T.: 8.812 min
Delta R.T.: 0.006 min
Response: 23281
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



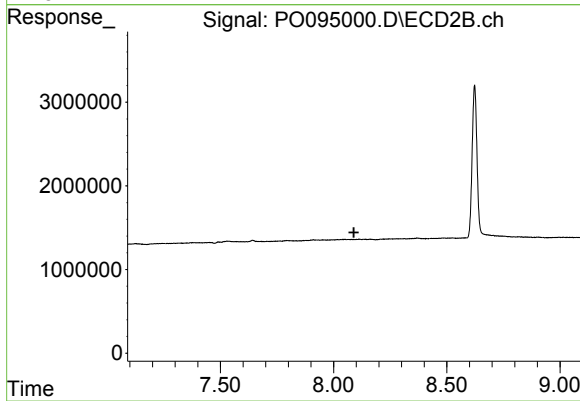
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



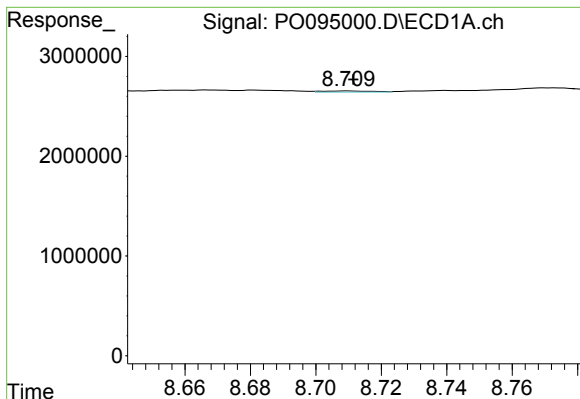
#40 AR-1262-5

R.T.: 9.486 min
Delta R.T.: 0.007 min
Response: 46599
Conc: 0.54 ng/ml



#40 AR-1262-5

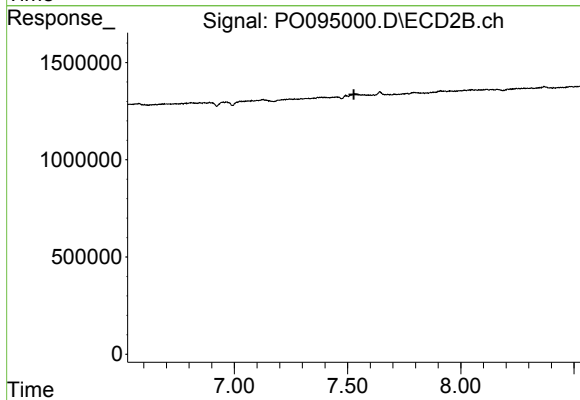
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

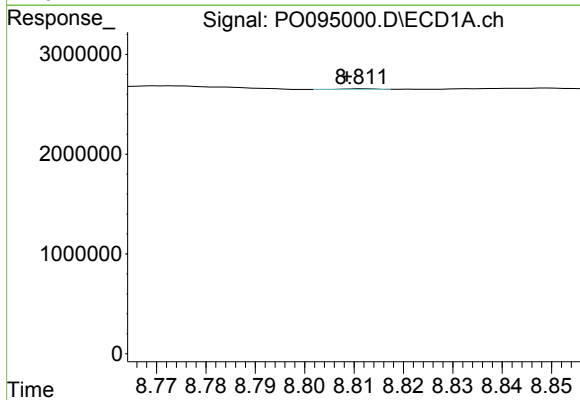
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 132299
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



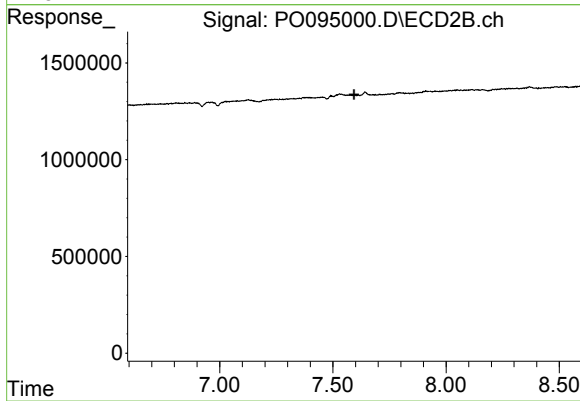
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



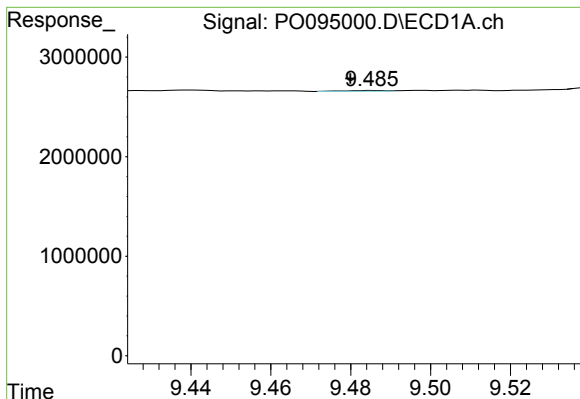
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: 0.003 min
Response: 23281
Conc: 0.08 ng/ml



#42 AR-1268-2

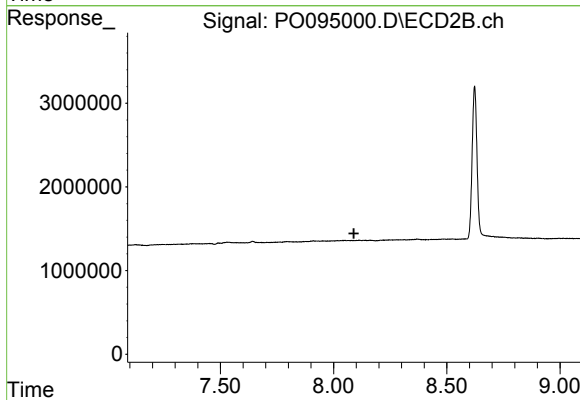
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#44 AR-1268-4

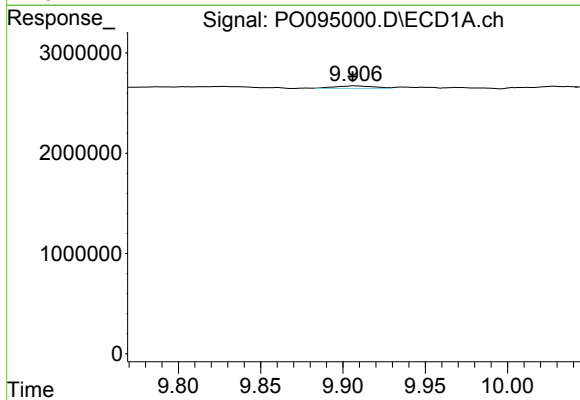
R.T.: 9.486 min
Delta R.T.: 0.006 min
Response: 46599
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



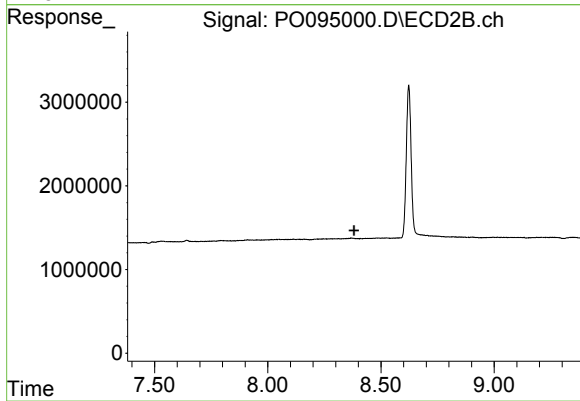
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: 0.001 min
Response: 471429
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.