

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050523\
 Data File : P0094757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 08:57
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:17:57 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...	4.417	0.000	51308	0	0.015	N.D.	#
2)	SA Decachlor...	10.247	0.000	177410	0	0.073	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.594	0.000	306227	0	3.006	N.D.	#
4)	L1 AR-1016-2	5.625	0.000	623800	0	4.123	N.D.	#
5)	L1 AR-1016-3	5.678	0.000	366858	0	3.700	N.D.	#
6)	L1 AR-1016-4	5.783	0.000	130718	0	1.756	N.D.	#
7)	L1 AR-1016-5	6.065	0.000	284024	0	3.404	N.D.	#
8)	L2 AR-1221-1	4.624	0.000	126266	0	2.847	N.D.	#
9)	L2 AR-1221-2	4.715	0.000	318381	0	9.785	N.D.	#
10)	L2 AR-1221-3	4.767	0.000	37798	0	0.378	N.D.	#
11)	L3 AR-1232-1	4.767	0.000	37798	0	0.447	N.D.	#
12)	L3 AR-1232-2	5.314	0.000	110849	0	2.585	N.D.	#
13)	L3 AR-1232-3	5.625	0.000	623800	0	8.587	N.D.	#
14)	L3 AR-1232-4	5.783	0.000	130718	0	3.722	N.D.	#
15)	L3 AR-1232-5	5.874	0.000	116487	0	3.533	N.D.	#
16)	L4 AR-1242-1	5.594	0.000	306227	0	3.666	N.D.	#
17)	L4 AR-1242-2	5.625	0.000	623800	0	4.962	N.D.	#
18)	L4 AR-1242-3	5.678	0.000	366858	0	4.505	N.D.	#
19)	L4 AR-1242-4	5.783	0.000	130718	0	2.128	N.D.	#
20)	L4 AR-1242-5	6.513	0.000	375606	0	5.837	N.D.	#
21)	L5 AR-1248-1	5.594	0.000	306227	0	4.900	N.D.	#
22)	L5 AR-1248-2	5.874	0.000	116487	0	1.113	N.D.	#
23)	L5 AR-1248-3	6.065	0.000	284024	0	2.565	N.D.	#
24)	L5 AR-1248-4	6.483	0.000	271119	0	2.633	N.D.	#
25)	L5 AR-1248-5	6.513	0.000	375606	0	3.454	N.D.	#
26)	L6 AR-1254-1	6.456	0.000	168218	0	1.328	N.D.	#
27)	L6 AR-1254-2	6.687	0.000	227021	0	1.188	N.D.	#
28)	L6 AR-1254-3	7.047	0.000	118142	0	0.626	N.D.	#
29)	L6 AR-1254-4	7.343	0.000	133661	0	1.180	N.D.	#
30)	L6 AR-1254-5	7.779	0.000	989164	0	7.063	N.D.	#
31)	L7 AR-1260-1	7.224	0.000	41628	0	0.281	N.D.	#
32)	L7 AR-1260-2	7.484	0.000	466483	0	2.877	N.D.	#
33)	L7 AR-1260-3	7.831	0.000	154124	0	1.179	N.D.	#
34)	L7 AR-1260-4	8.075	0.000	106967	0	0.765	N.D.	#
35)	L7 AR-1260-5	8.392	0.000	574418	0	2.348	N.D.	#
36)	L8 AR-1262-1	7.831	0.000	154124	0	0.918	N.D.	#
37)	L8 AR-1262-2	8.392	0.000	574418	0	2.285	N.D.	#
38)	L8 AR-1262-3	8.710	0.000	1165221	0	6.452	N.D.	#
39)	L8 AR-1262-4	8.804	0.000	404111	0	4.352	N.D.	#
40)	L8 AR-1262-5	9.508	0.000	366716	0	4.282	N.D.	#
41)	L9 AR-1268-1	8.710	0.000	1165221	0	3.445	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050523\
 Data File : P0094757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 08:57
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:17:57 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	244370	0	0.805	N.D.	#
43)	L9 AR-1268-3	9.034	0.000	369298	0	1.369	N.D.	#
44)	L9 AR-1268-4	9.508	0.000	366716	0	3.906	N.D.	#
45)	L9 AR-1268-5	9.925	0.000	2445678	0	2.909	N.D.	#

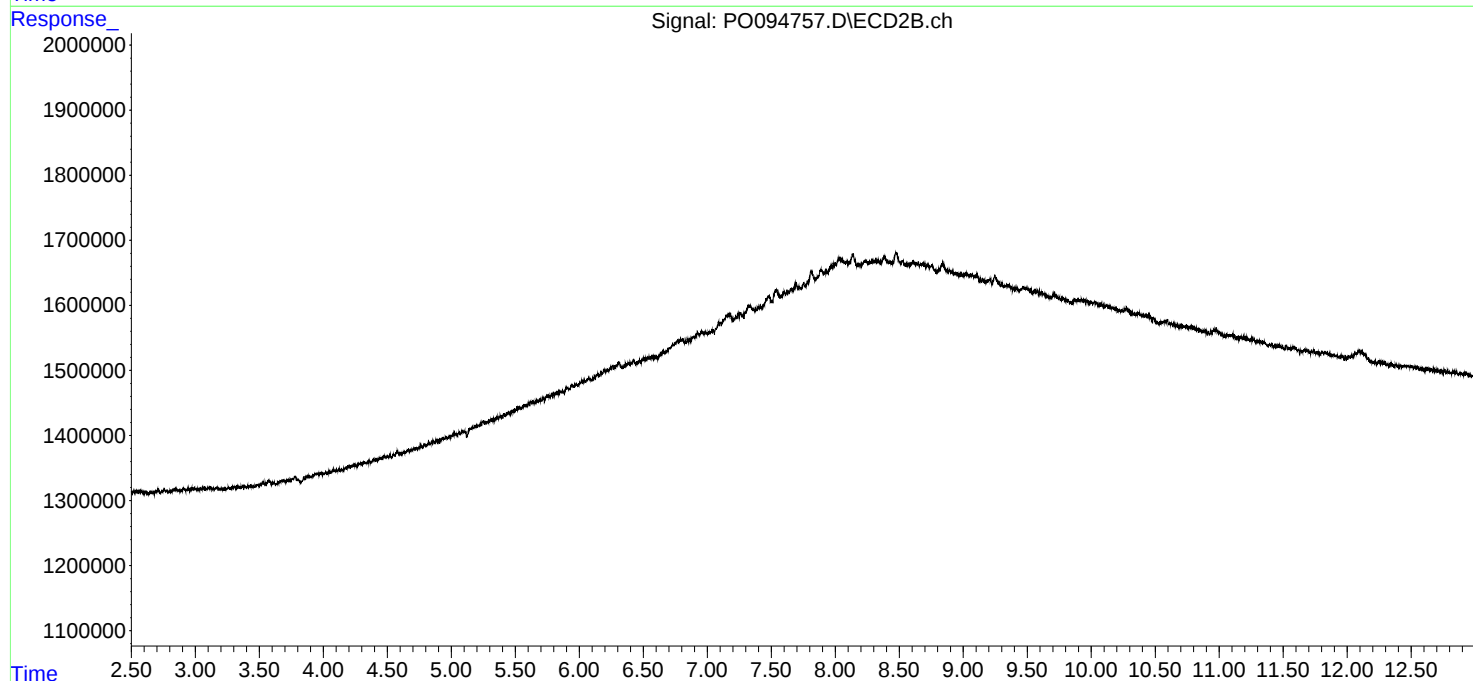
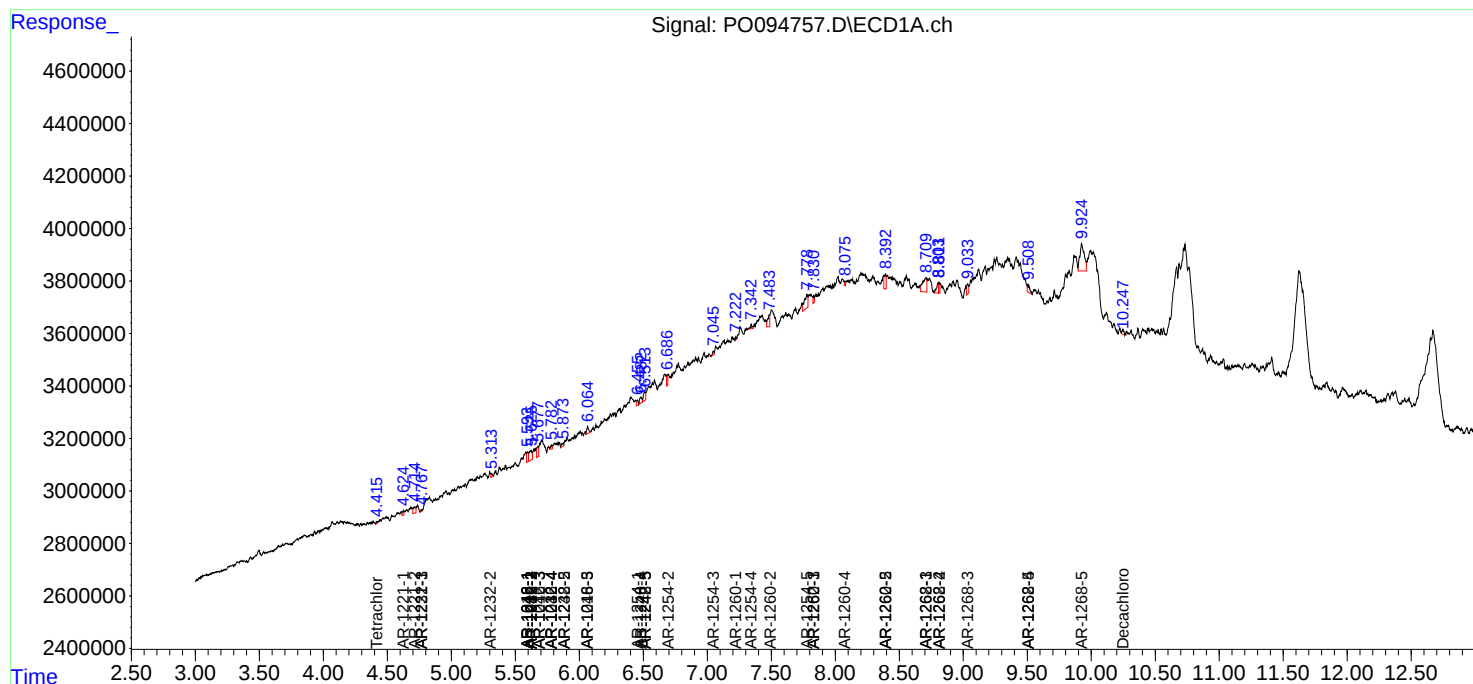
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

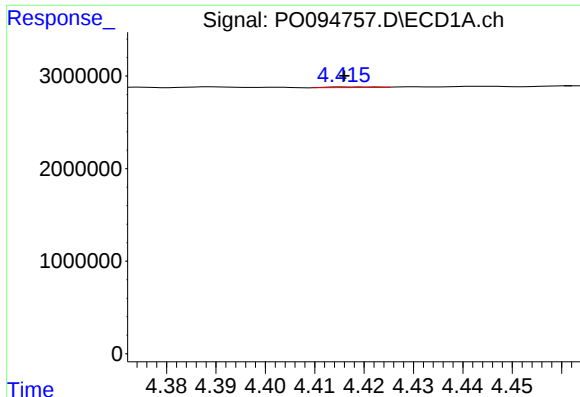
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050523\
Data File : PO094757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 08:57
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:17:57 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

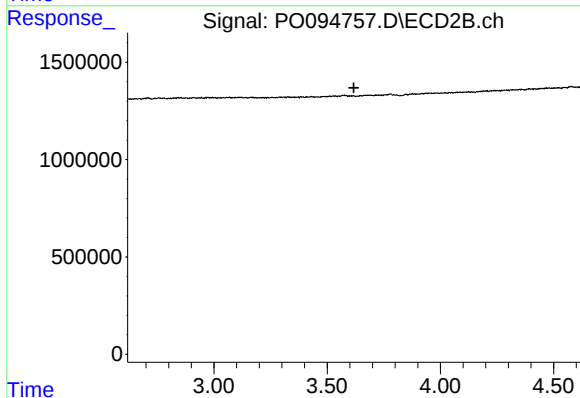




#1 Tetrachloro-m-xylene

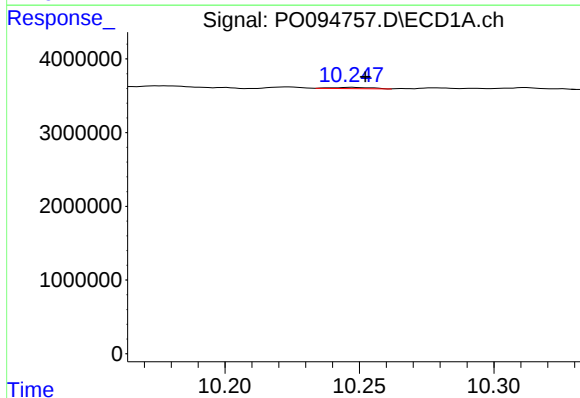
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 51308
Conc: 0.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



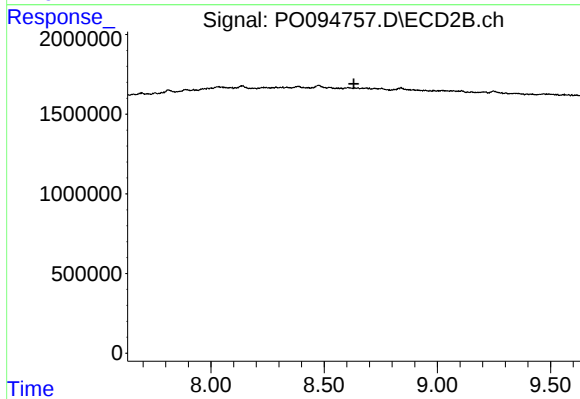
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.618 min
Response: 0
Conc: N.D.



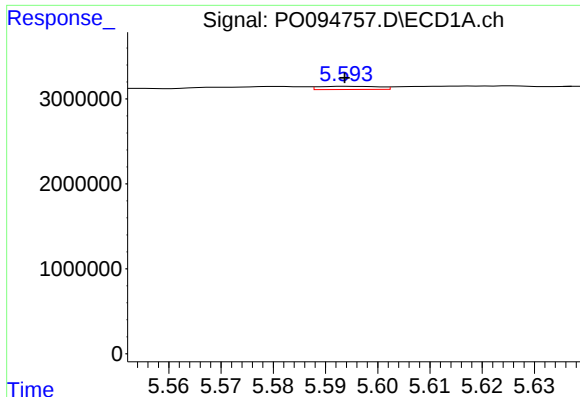
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.005 min
Response: 177410
Conc: 0.07 ng/ml



#2 Decachlorobiphenyl

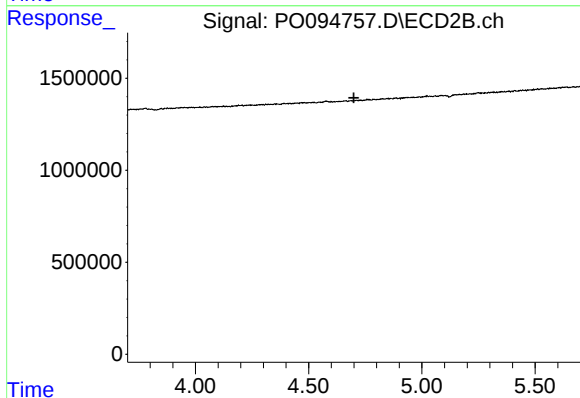
R.T.: 0.000 min
Exp R.T. : 8.631 min
Response: 0
Conc: N.D.



#3 AR-1016-1

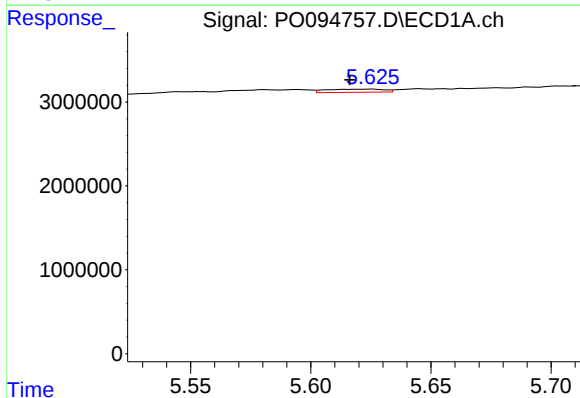
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 306227
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



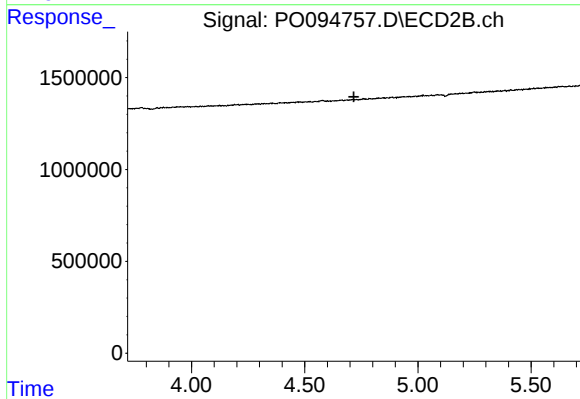
#3 AR-1016-1

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



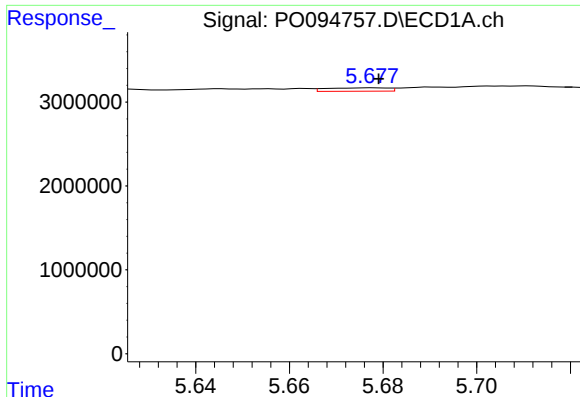
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 623800
Conc: 4.12 ng/ml



#4 AR-1016-2

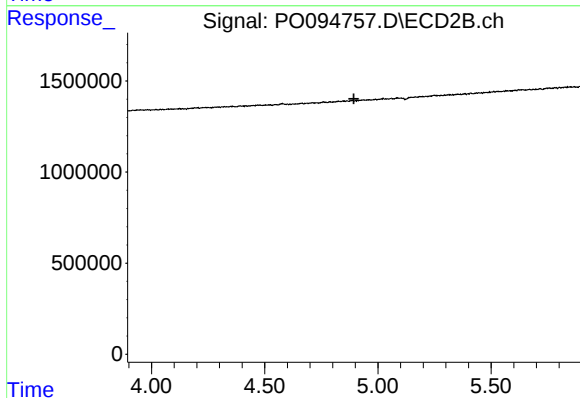
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

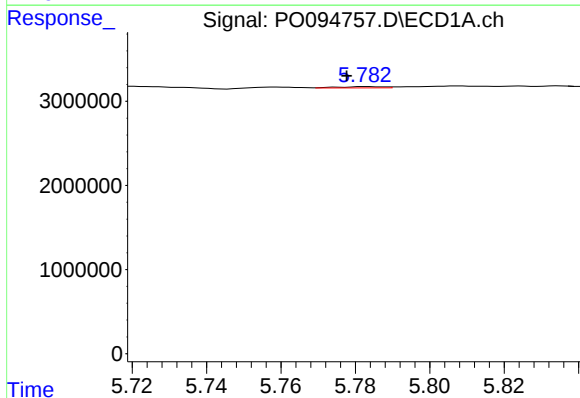
R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 366858
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



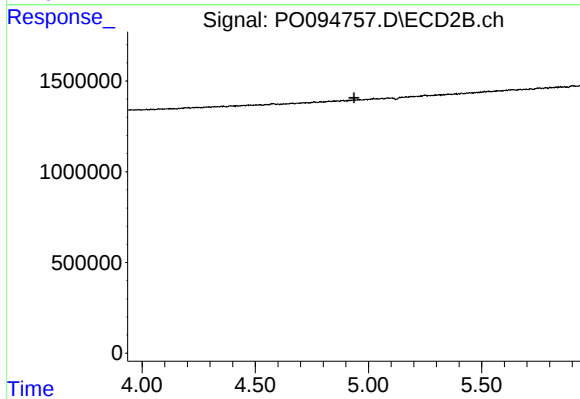
#5 AR-1016-3

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



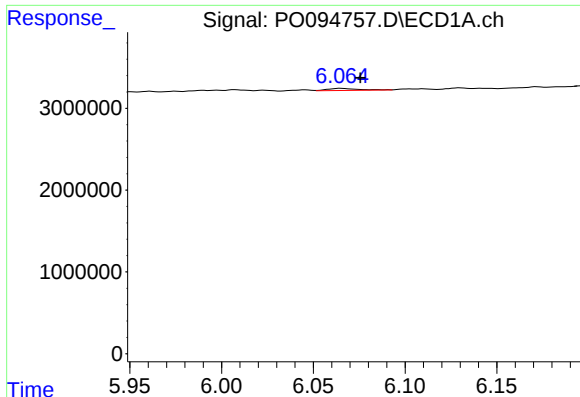
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 130718
Conc: 1.76 ng/ml



#6 AR-1016-4

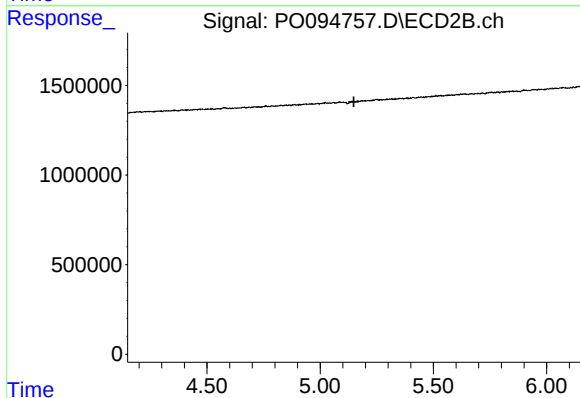
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

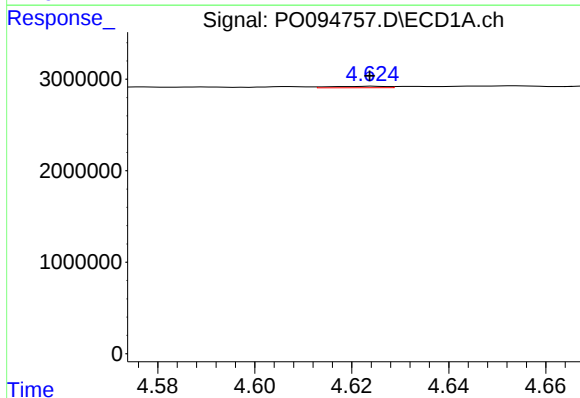
R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 284024
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



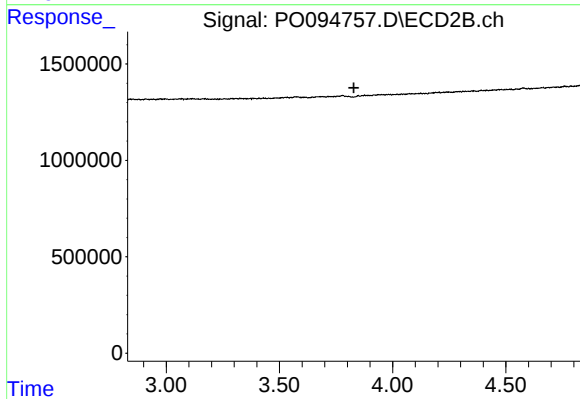
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



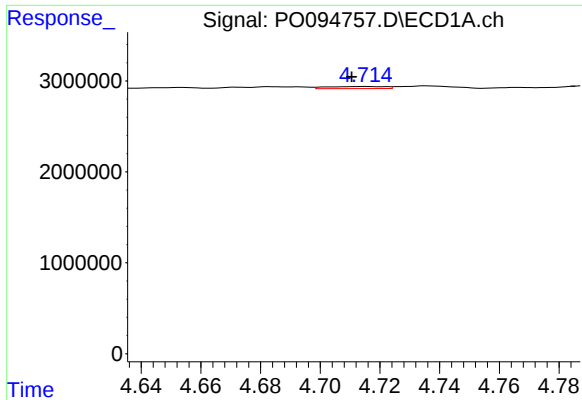
#8 AR-1221-1

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 126266
Conc: 2.85 ng/ml



#8 AR-1221-1

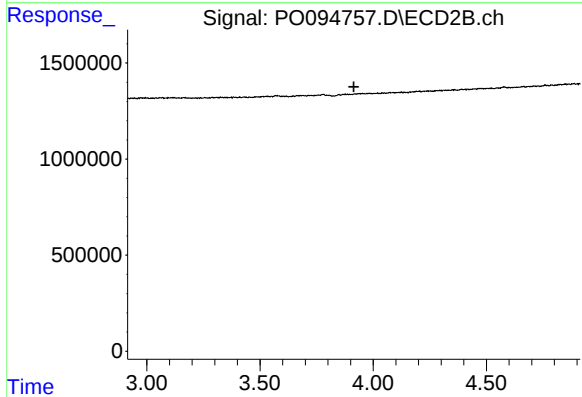
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

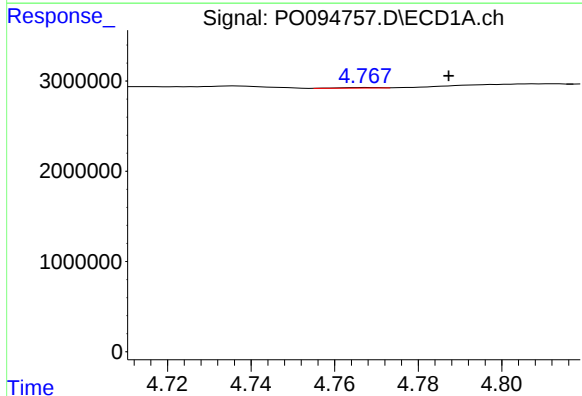
R.T.: 4.715 min
Delta R.T.: 0.004 min
Response: 318381
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



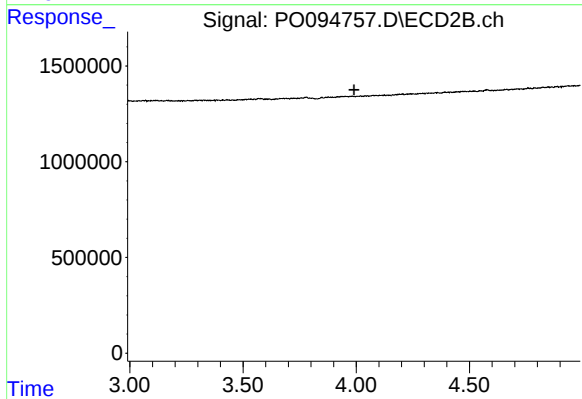
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



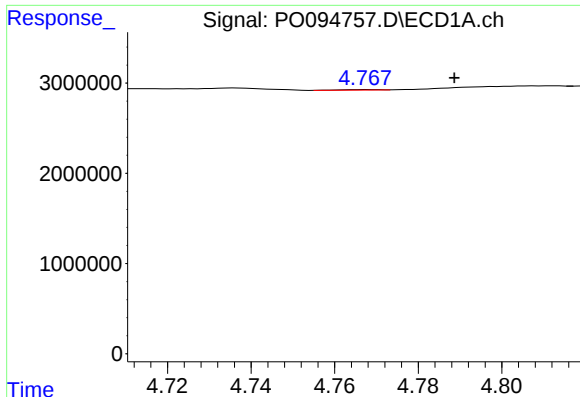
#10 AR-1221-3

R.T.: 4.767 min
Delta R.T.: -0.021 min
Response: 37798
Conc: 0.38 ng/ml



#10 AR-1221-3

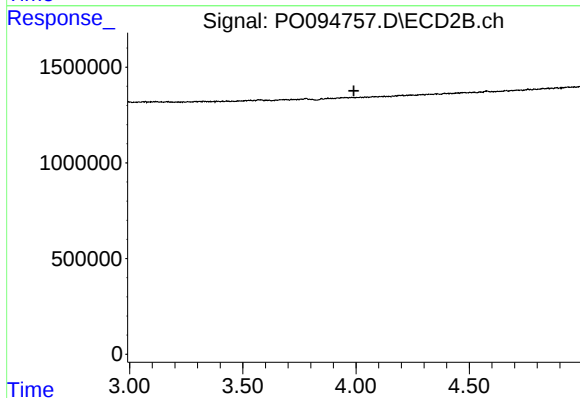
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

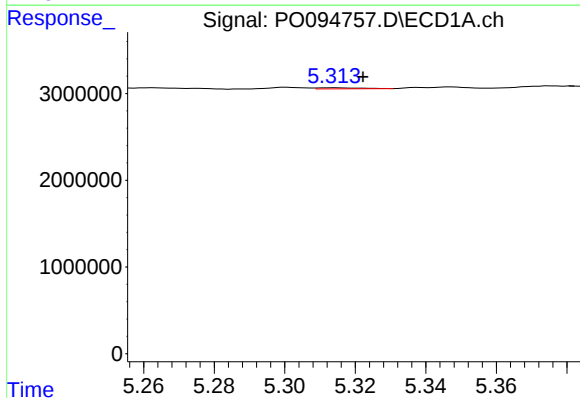
R.T.: 4.767 min
Delta R.T.: -0.022 min
Response: 37798
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



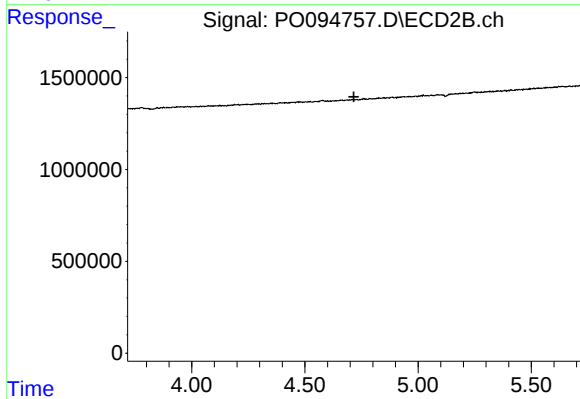
#11 AR-1232-1

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



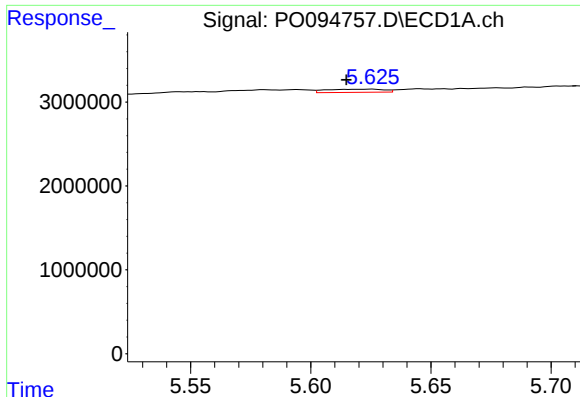
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.009 min
Response: 110849
Conc: 2.59 ng/ml



#12 AR-1232-2

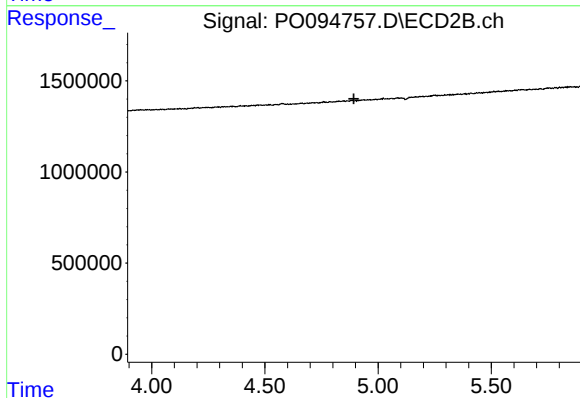
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

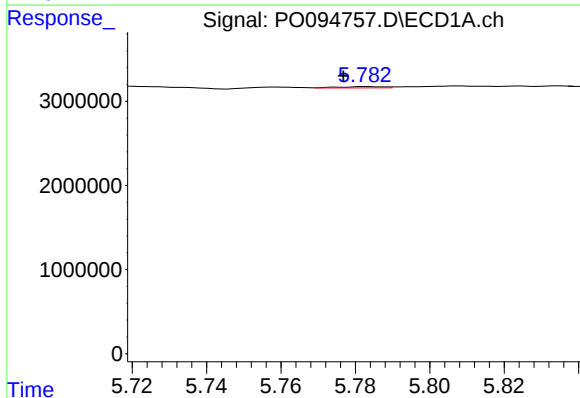
R.T.: 5.625 min
Delta R.T.: 0.011 min
Response: 623800
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



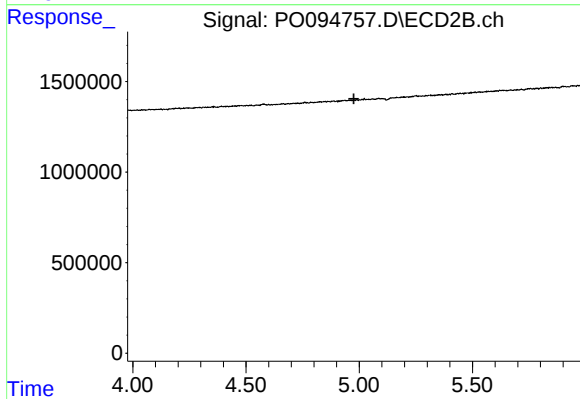
#13 AR-1232-3

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



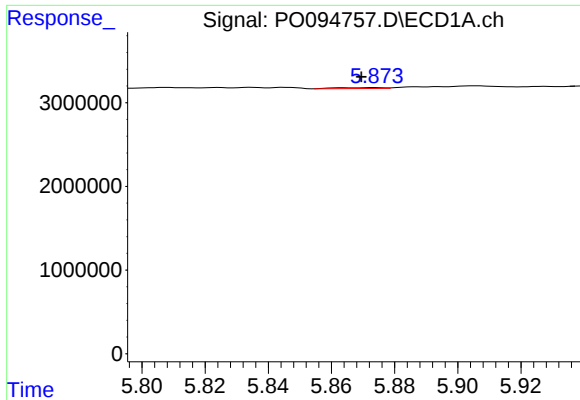
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 130718
Conc: 3.72 ng/ml



#14 AR-1232-4

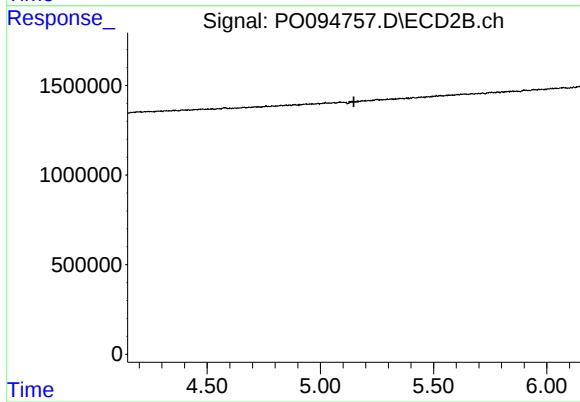
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

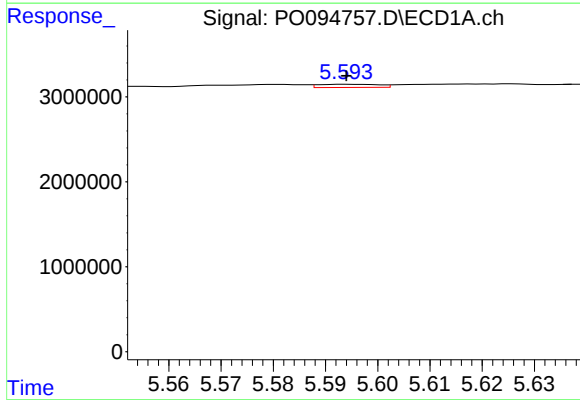
R.T.: 5.874 min
Delta R.T.: 0.005 min
Response: 116487
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



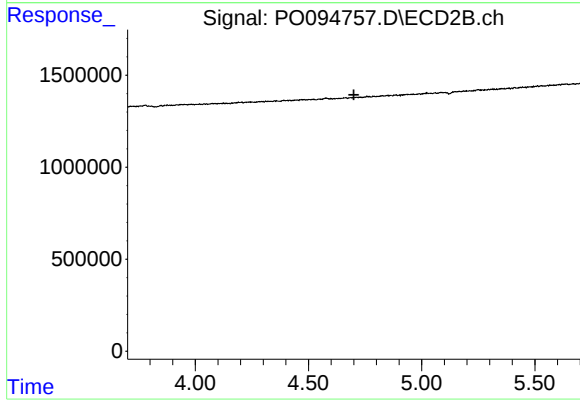
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



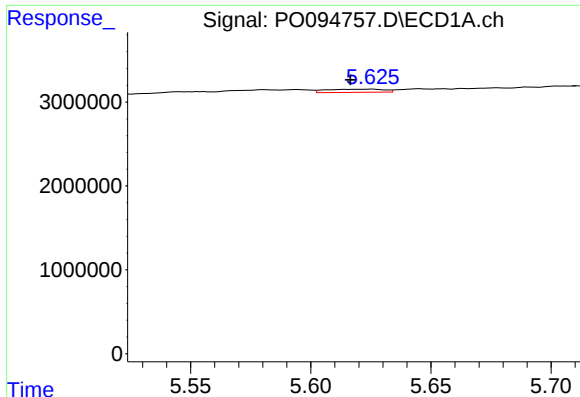
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 306227
Conc: 3.67 ng/ml



#16 AR-1242-1

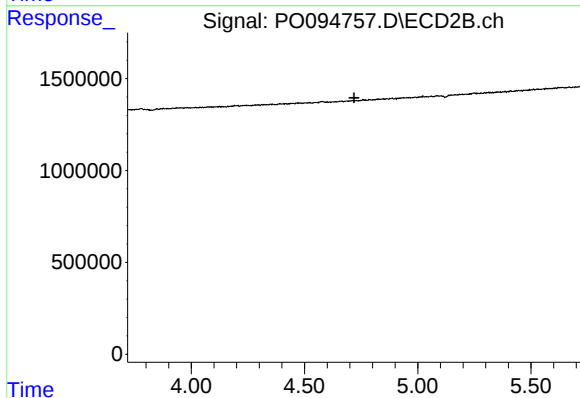
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

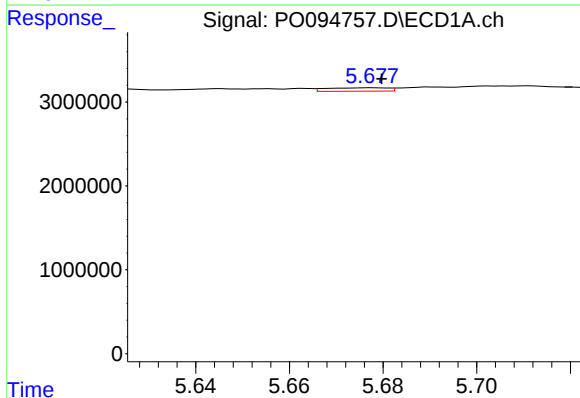
R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 623800
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



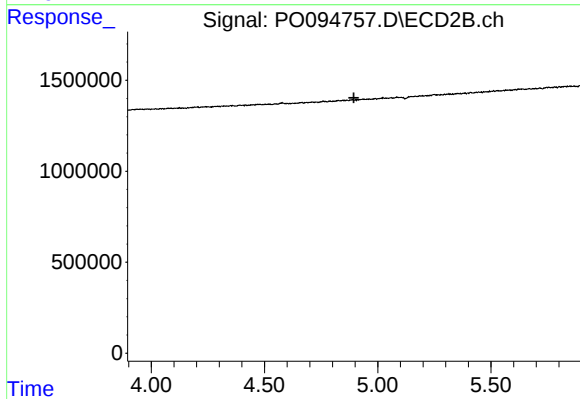
#17 AR-1242-2

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



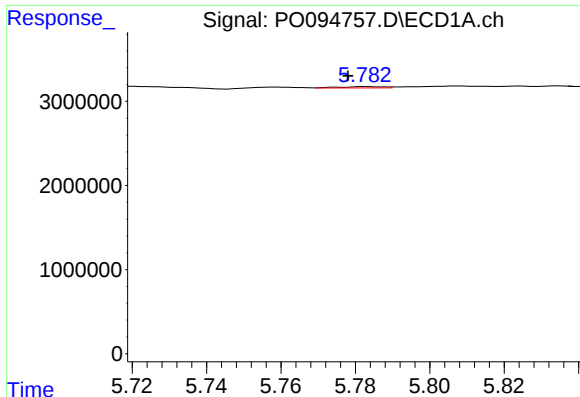
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 366858
Conc: 4.50 ng/ml



#18 AR-1242-3

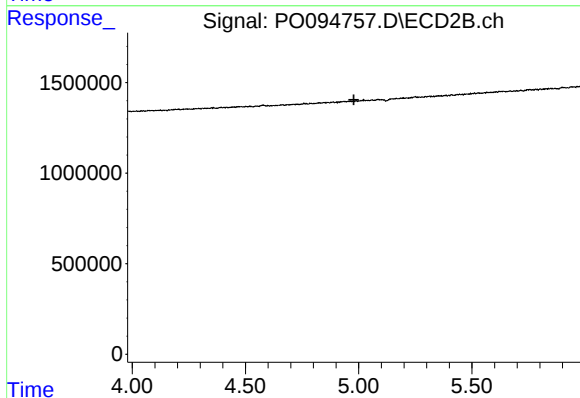
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

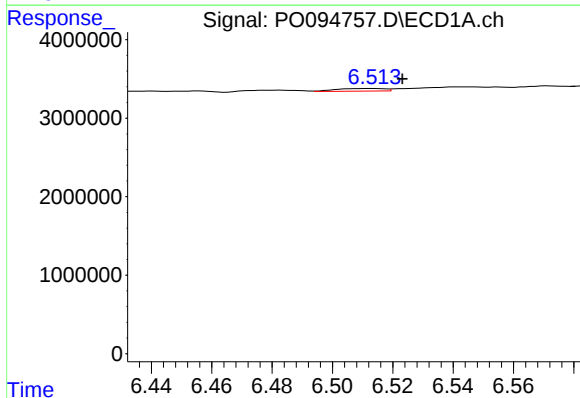
R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 130718
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



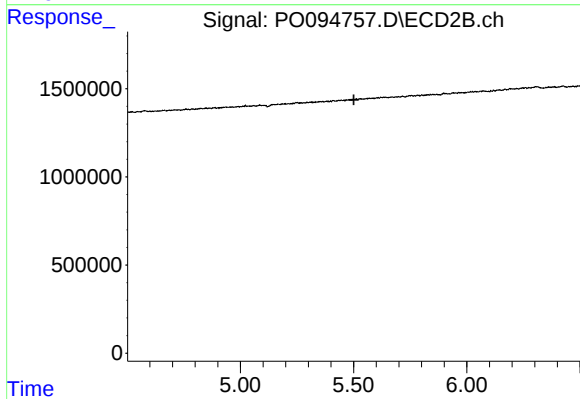
#19 AR-1242-4

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



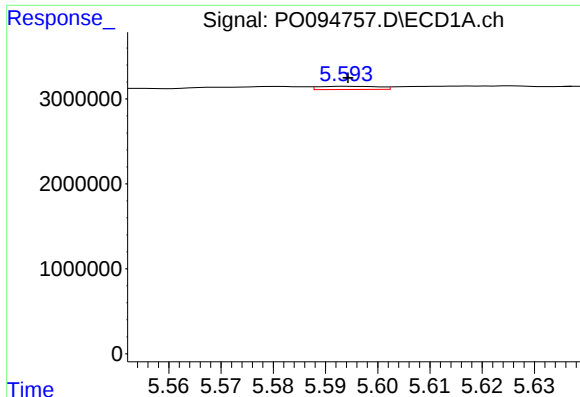
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 375606
Conc: 5.84 ng/ml



#20 AR-1242-5

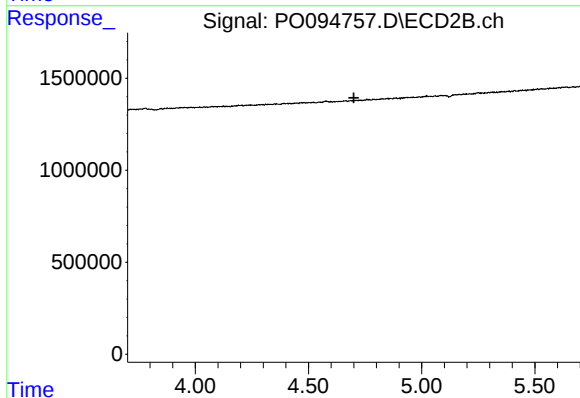
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

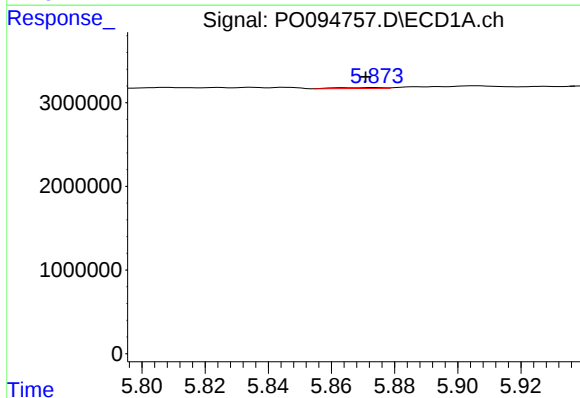
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 306227
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



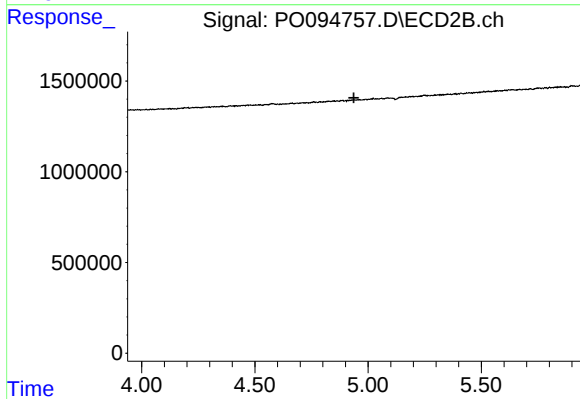
#21 AR-1248-1

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



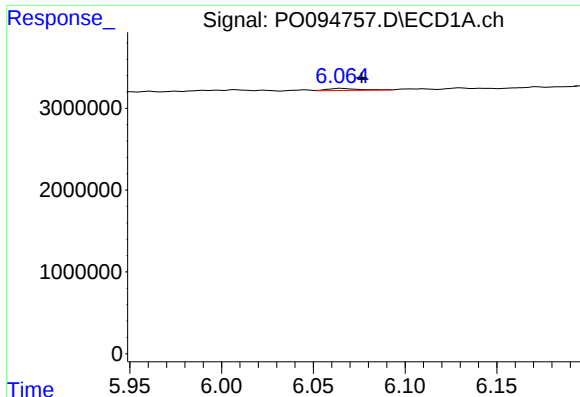
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.003 min
Response: 116487
Conc: 1.11 ng/ml



#22 AR-1248-2

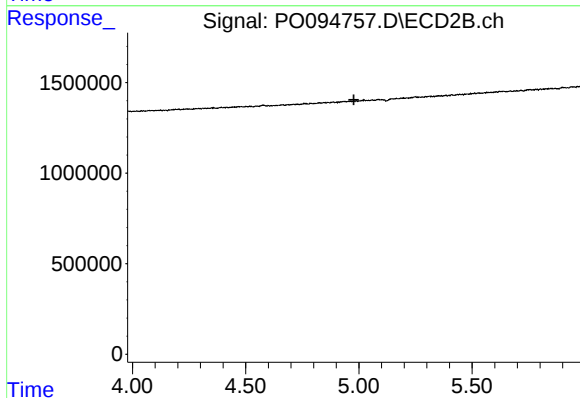
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

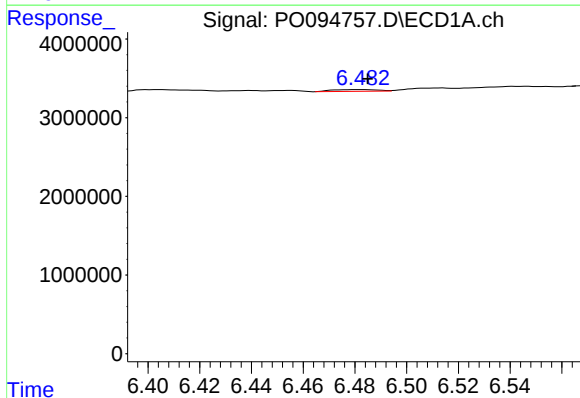
R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 284024
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



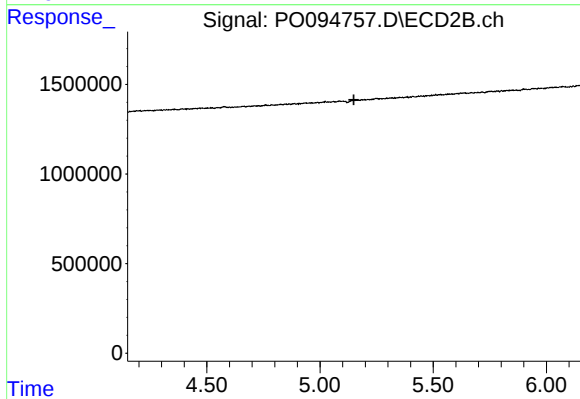
#23 AR-1248-3

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



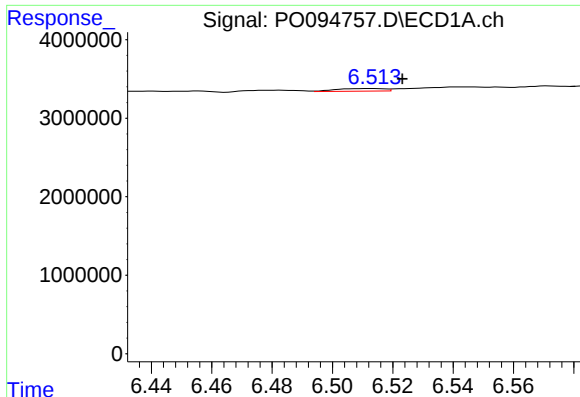
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 271119
Conc: 2.63 ng/ml



#24 AR-1248-4

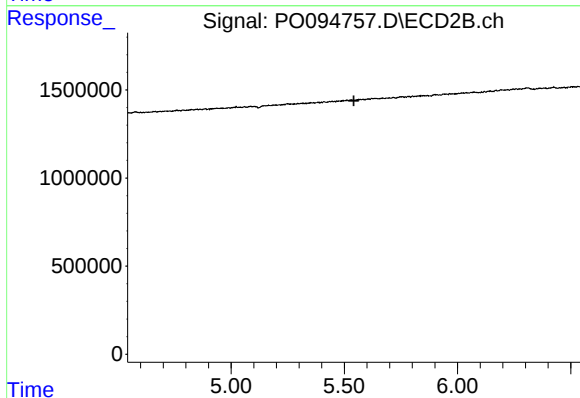
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

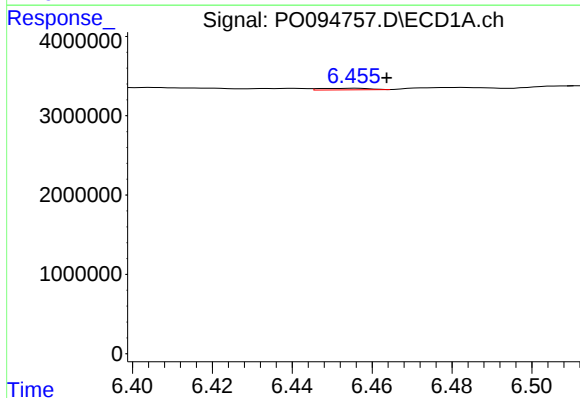
R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 375606
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



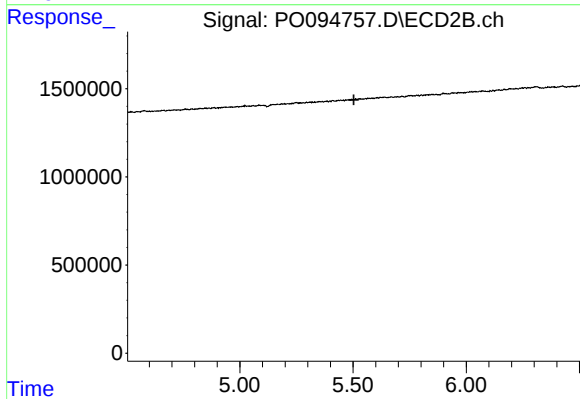
#25 AR-1248-5

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



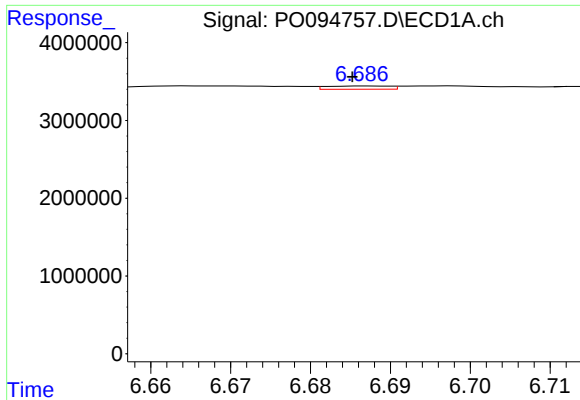
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 168218
Conc: 1.33 ng/ml



#26 AR-1254-1

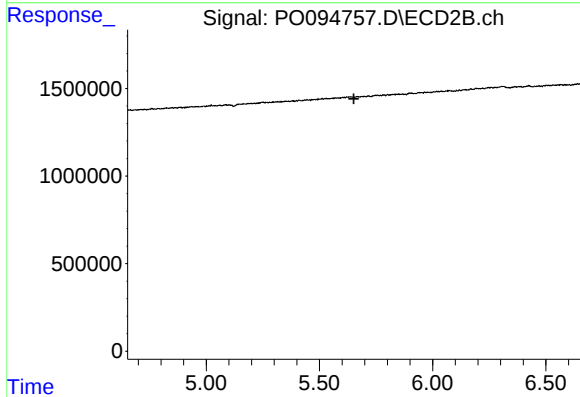
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

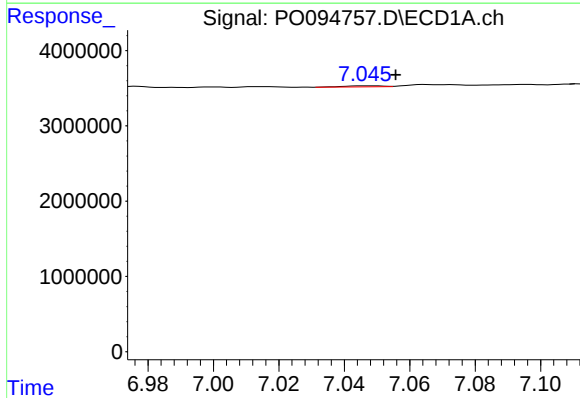
R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 227021
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



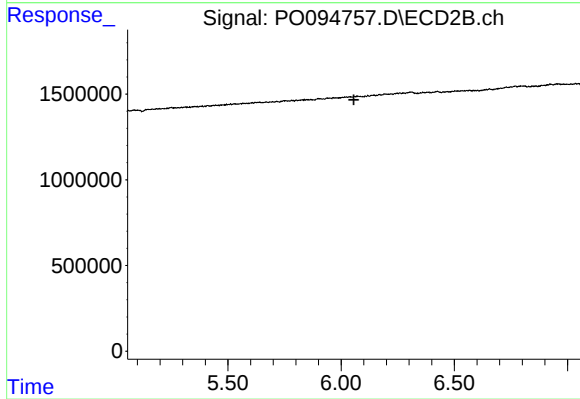
#27 AR-1254-2

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



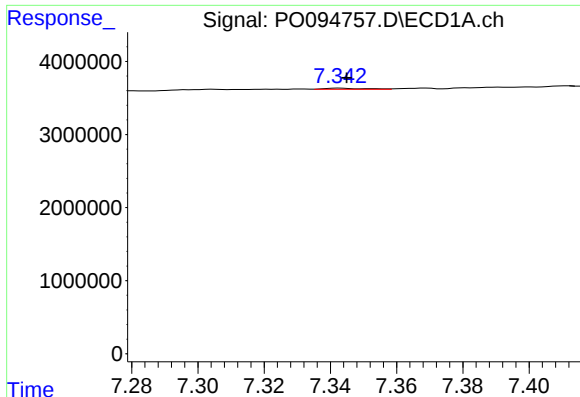
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 118142
Conc: 0.63 ng/ml



#28 AR-1254-3

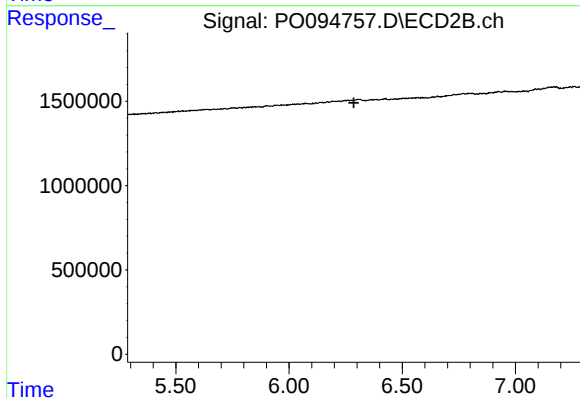
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

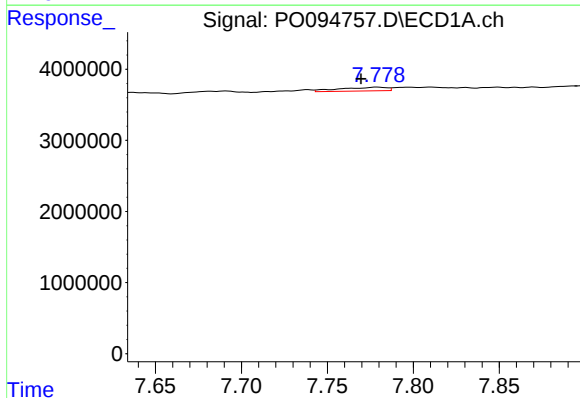
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 133661
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



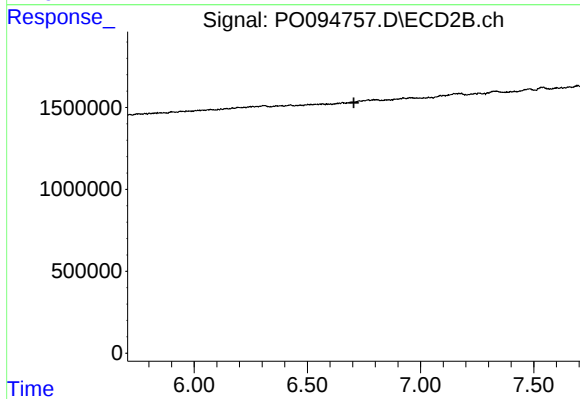
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



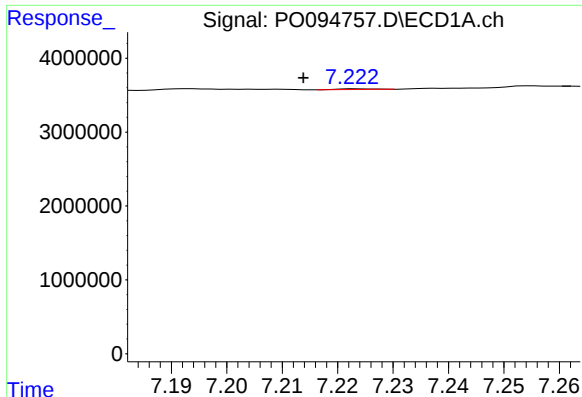
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: 0.009 min
Response: 989164
Conc: 7.06 ng/ml



#30 AR-1254-5

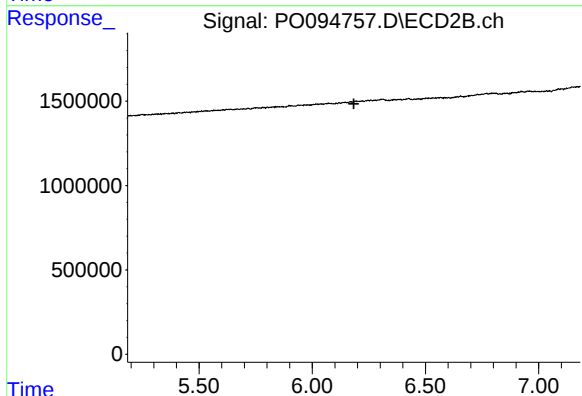
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

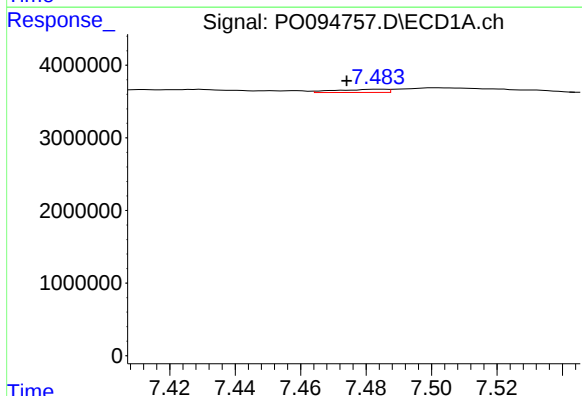
R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 41628
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



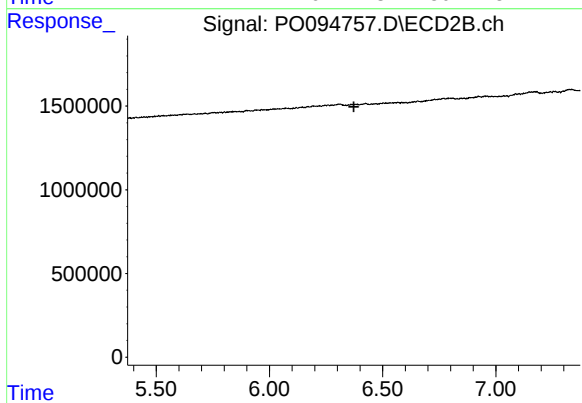
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



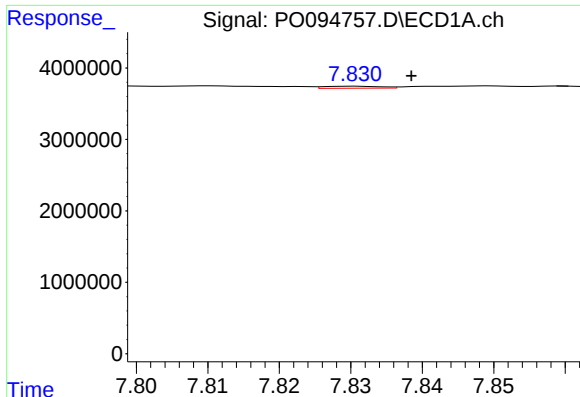
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.010 min
Response: 466483
Conc: 2.88 ng/ml



#32 AR-1260-2

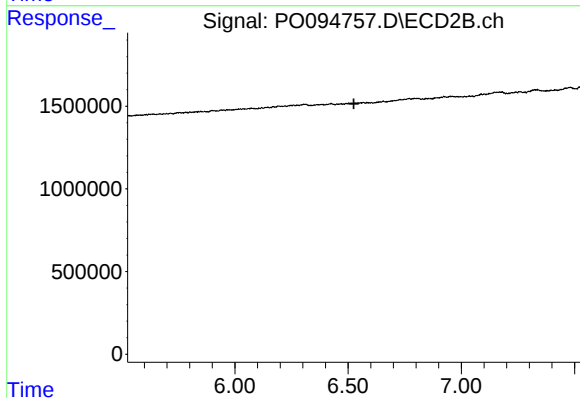
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

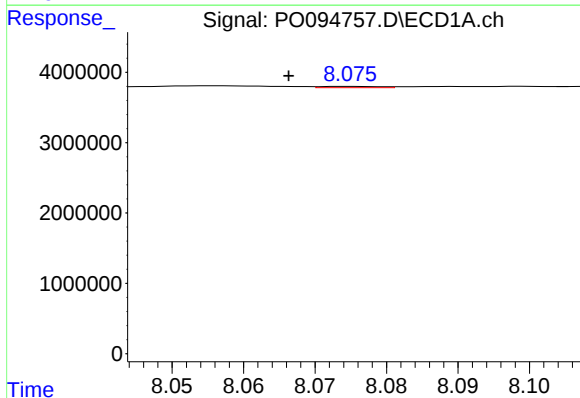
R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 154124
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



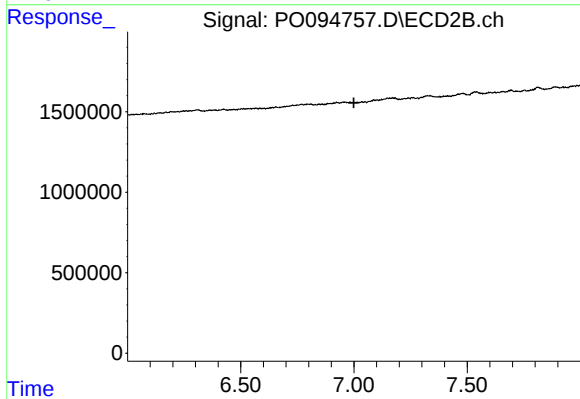
#33 AR-1260-3

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



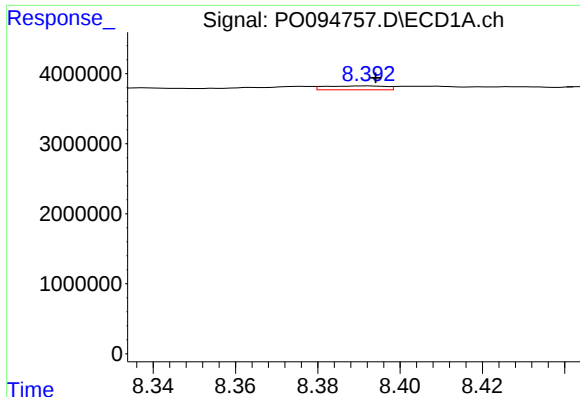
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.009 min
Response: 106967
Conc: 0.76 ng/ml



#34 AR-1260-4

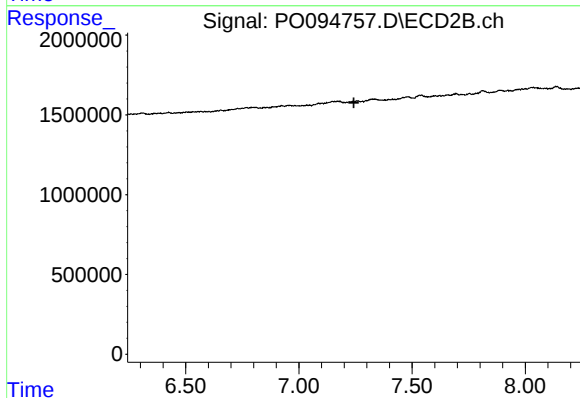
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

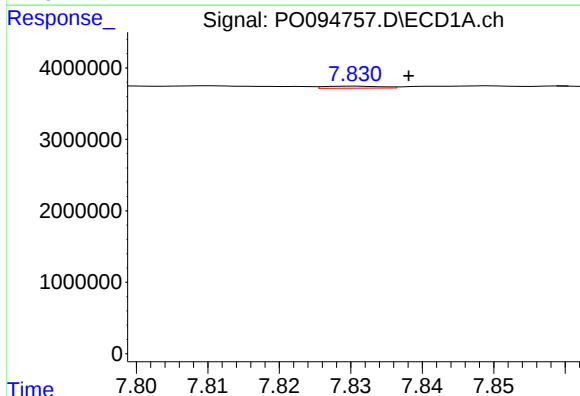
R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 574418
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



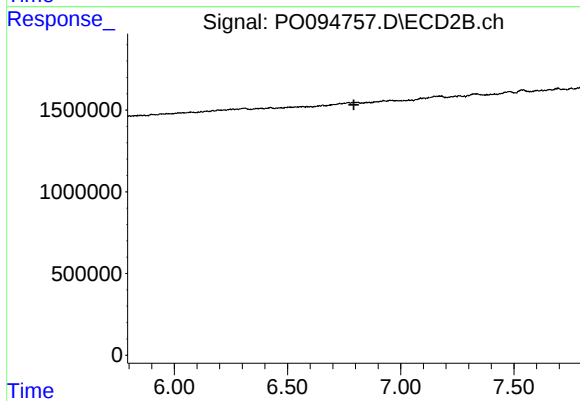
#35 AR-1260-5

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



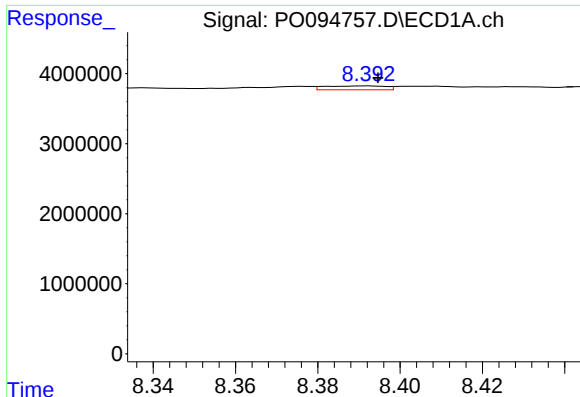
#36 AR-1262-1

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 154124
Conc: 0.92 ng/ml



#36 AR-1262-1

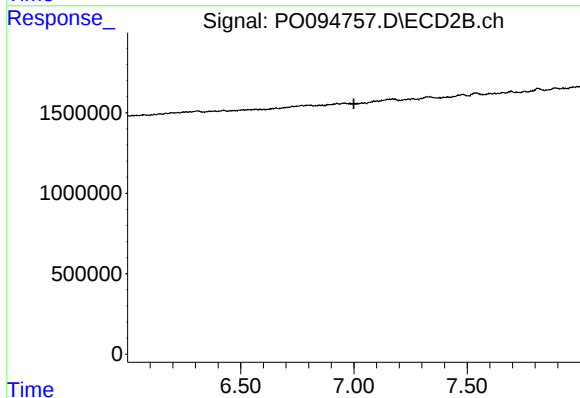
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

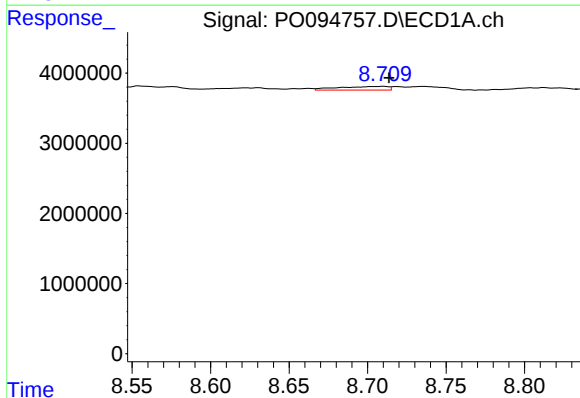
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 574418
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



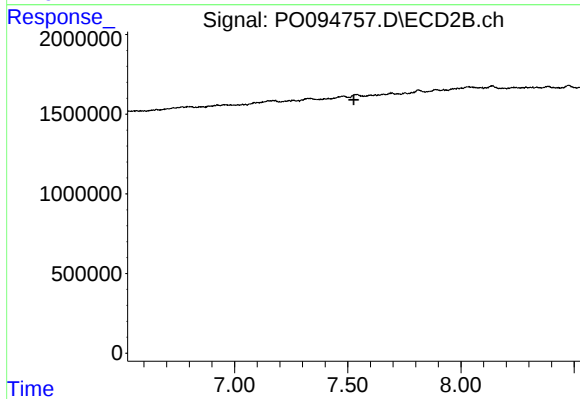
#37 AR-1262-2

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



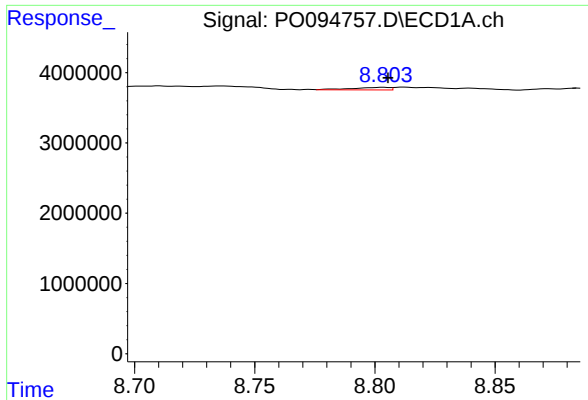
#38 AR-1262-3

R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 1165221
Conc: 6.45 ng/ml



#38 AR-1262-3

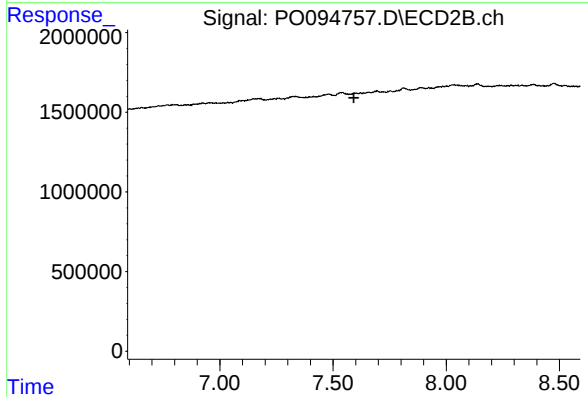
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

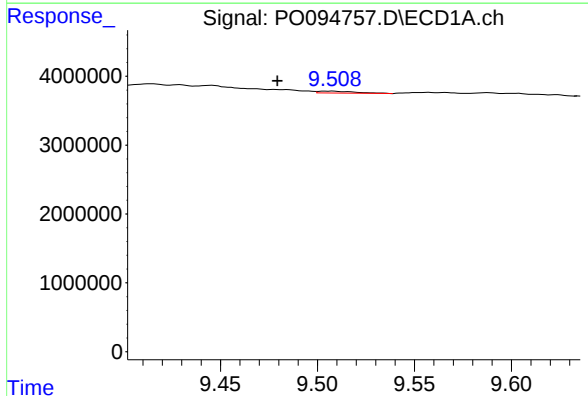
R.T.: 8.804 min
Delta R.T.: -0.002 min
Response: 404111
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



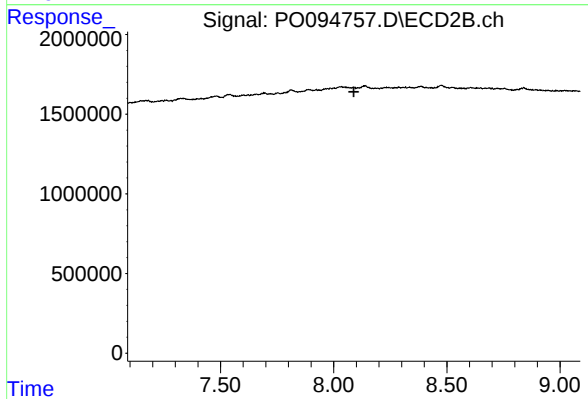
#39 AR-1262-4

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



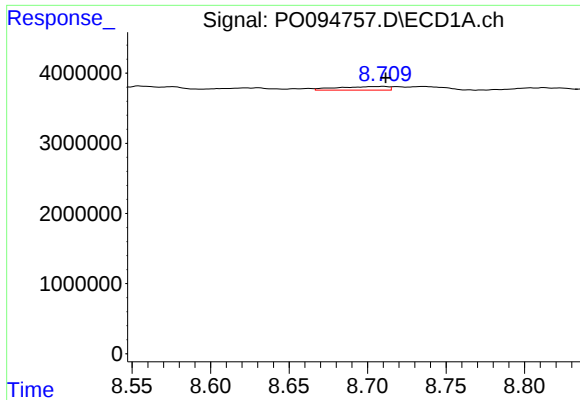
#40 AR-1262-5

R.T.: 9.508 min
Delta R.T.: 0.029 min
Response: 366716
Conc: 4.28 ng/ml



#40 AR-1262-5

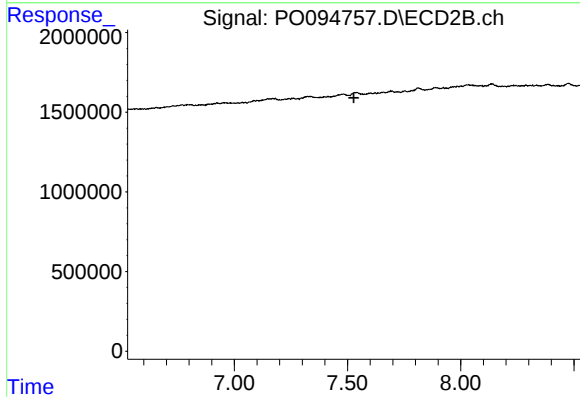
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

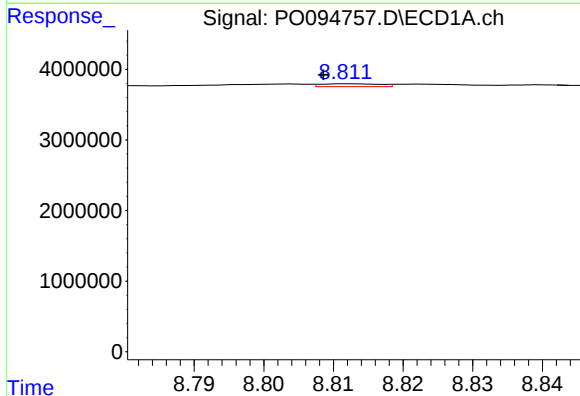
R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 1165221
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



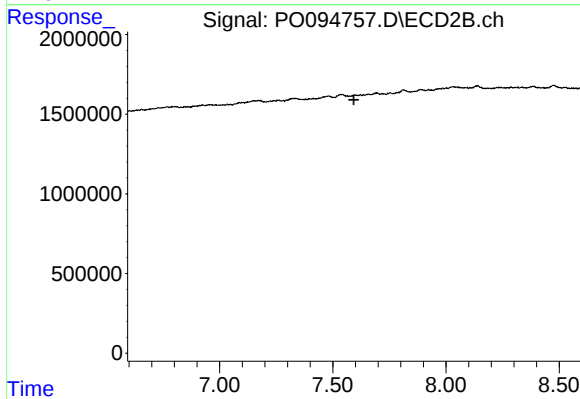
#41 AR-1268-1

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



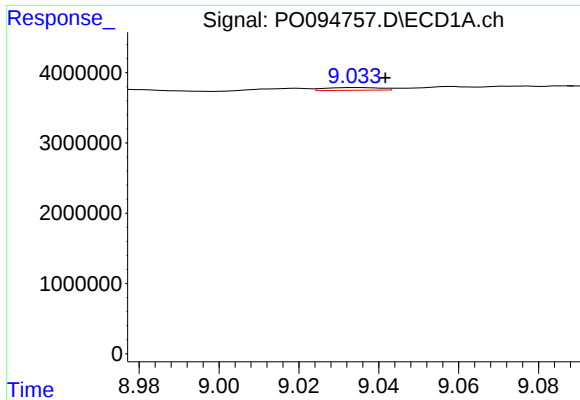
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: 0.004 min
Response: 244370
Conc: 0.81 ng/ml



#42 AR-1268-2

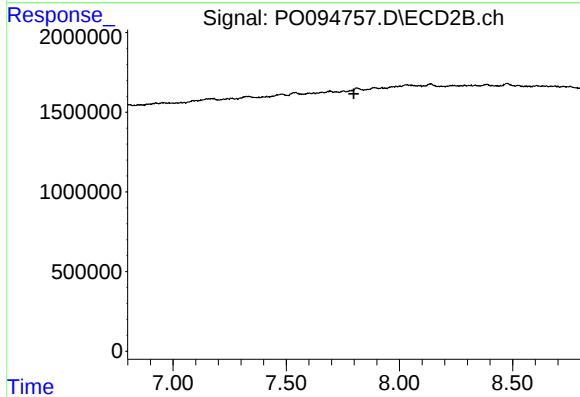
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

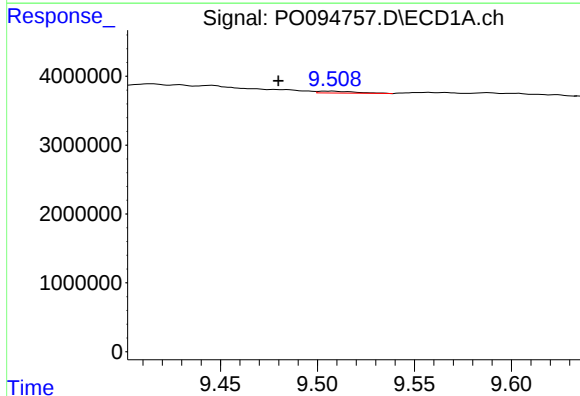
R.T.: 9.034 min
Delta R.T.: -0.007 min
Response: 369298
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



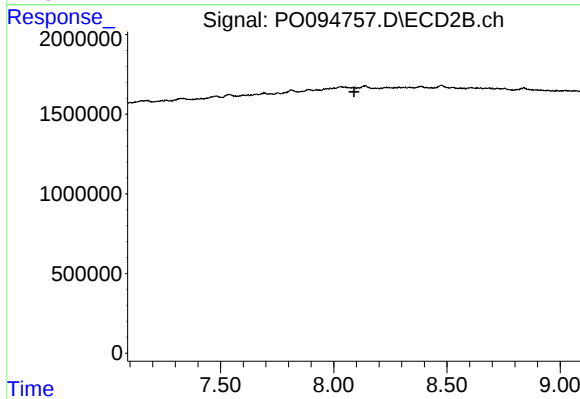
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



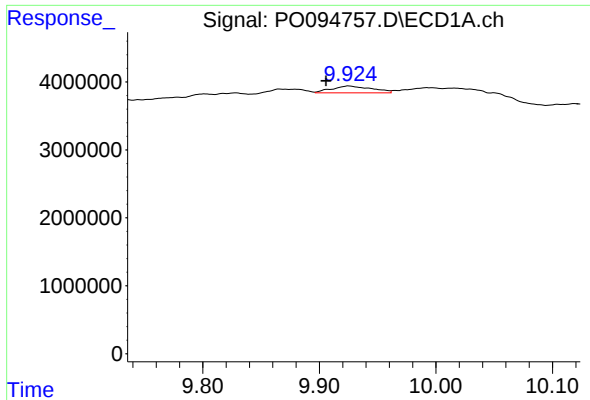
#44 AR-1268-4

R.T.: 9.508 min
Delta R.T.: 0.028 min
Response: 366716
Conc: 3.91 ng/ml



#44 AR-1268-4

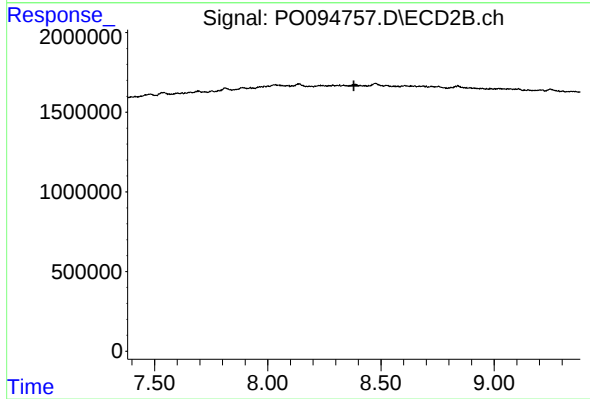
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.925 min
Delta R.T.: 0.019 min
Response: 2445678
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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