

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
 Data File : PO089810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 14:41
 Operator : YP/AJ
 Sample : N5046-11
 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 07 17:16:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 2022
 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...	4.338	3.563	55717828	20892352	21.431	23.134
2)	SA Decachlor...	10.099	8.594	25365924	16145767	23.597	20.319
Target Compounds							
3)	L1 AR-1016-1	5.527	0.000	548212	0	7.829	N.D. #
4)	L1 AR-1016-2	5.527	0.000	548212	0	5.432	N.D. #
5)	L1 AR-1016-3	5.584	0.000	176028	0	2.825	N.D. #
8)	L2 AR-1221-1	4.543	3.728f	1302998	149405	43.516	14.215 #
9)	L2 AR-1221-2	4.643	3.863	813073	435765	36.659	54.987 #
10)	L2 AR-1221-3	4.643f	0.000	813073	0	12.065	N.D. #
11)	L3 AR-1232-1	4.643f	0.000	813073	0	14.800	N.D. #
13)	L3 AR-1232-3	5.527	0.000	548212	0	12.199	N.D. #
16)	L4 AR-1242-1	5.527	0.000	548212	0	8.907	N.D. #
17)	L4 AR-1242-2	5.527	0.000	548212	0	6.195	N.D. #
18)	L4 AR-1242-3	5.584	0.000	176028	0	3.177	N.D. #
20)	L4 AR-1242-5	6.432	0.000	1068663	0	25.857	N.D. #
21)	L5 AR-1248-1	5.527	0.000	548212	0	12.052	N.D. #
24)	L5 AR-1248-4	6.366	0.000	810074	0	11.219	N.D. #
25)	L5 AR-1248-5	6.432	0.000	1068663	0	15.323	N.D. #
26)	L6 AR-1254-1	6.366	0.000	810074	0	11.103	N.D. #
27)	L6 AR-1254-2	6.523f	0.000	203587	0	1.915	N.D. #
28)	L6 AR-1254-3	6.952	0.000	1244287	0	11.421	N.D. #
30)	L6 AR-1254-5	7.682	6.665	844422	328464	11.128	5.416 #
31)	L7 AR-1260-1	0.000	6.138	0	126549	N.D.	2.617 #
32)	L7 AR-1260-2	7.370	6.318	61029	364772	0.706	6.220 #
33)	L7 AR-1260-3	7.682	0.000	844422	0	9.058	N.D. #
34)	L7 AR-1260-4	7.948	6.959	745200	122299	11.411	2.765 #
35)	L7 AR-1260-5	8.285	7.199	309415	15437	2.549	0.150 #
36)	L8 AR-1262-1	7.741	6.665	290113	328464	3.237	5.127 #
37)	L8 AR-1262-2	8.285	7.199	309415	15437	2.189	0.135 #
38)	L8 AR-1262-3	8.590	7.487	51280	323557	0.519	7.361 #
39)	L8 AR-1262-4	0.000	7.556	0	147785	N.D.	1.806 #
40)	L8 AR-1262-5	9.325	8.002f	175630	35288	3.429	0.970 #
41)	L9 AR-1268-1	8.590	7.487	51280	323557	0.312	2.467 #
42)	L9 AR-1268-2	0.000	7.556	0	147785	N.D.	1.291 #
43)	L9 AR-1268-3	8.923	7.766	55548	257613	0.450	2.674 #
44)	L9 AR-1268-4	9.325	8.002f	175630	35288	3.119	0.895 #
45)	L9 AR-1268-5	9.757	0.000	347217	0	0.904	N.D. #

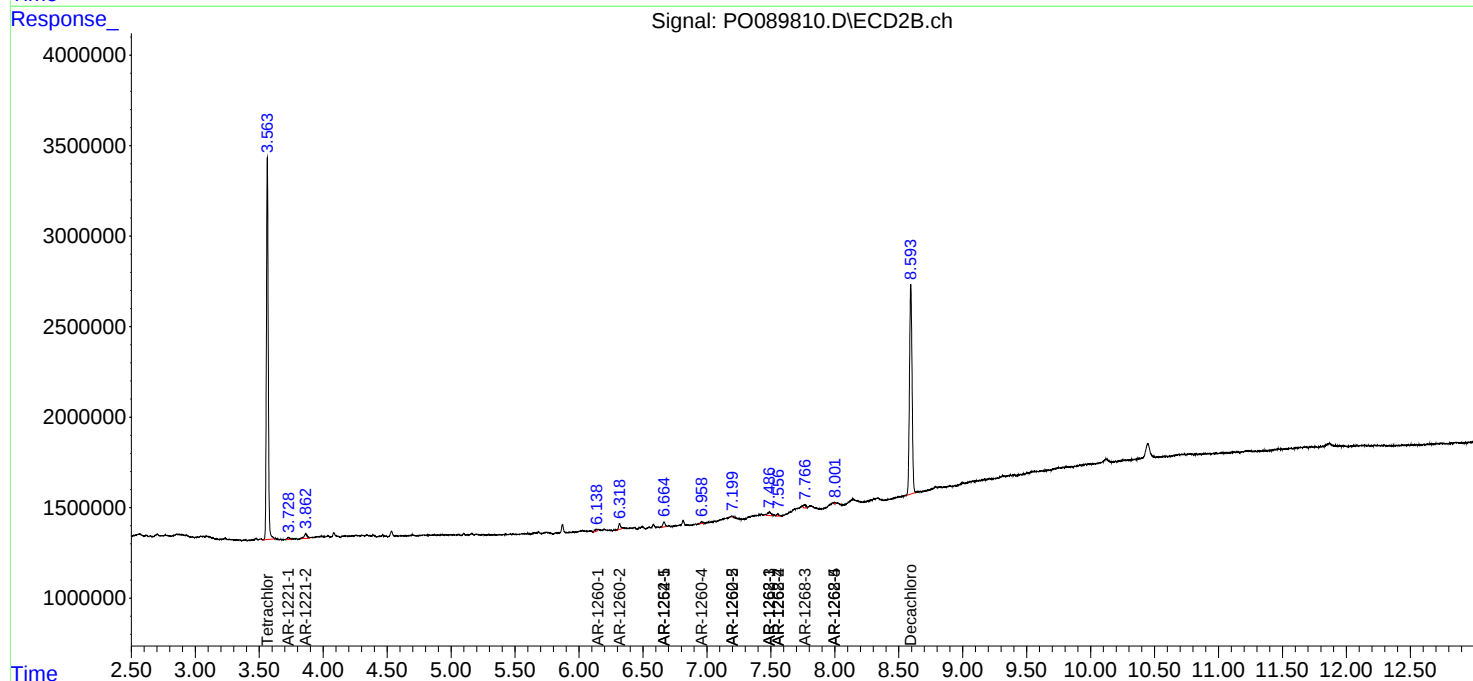
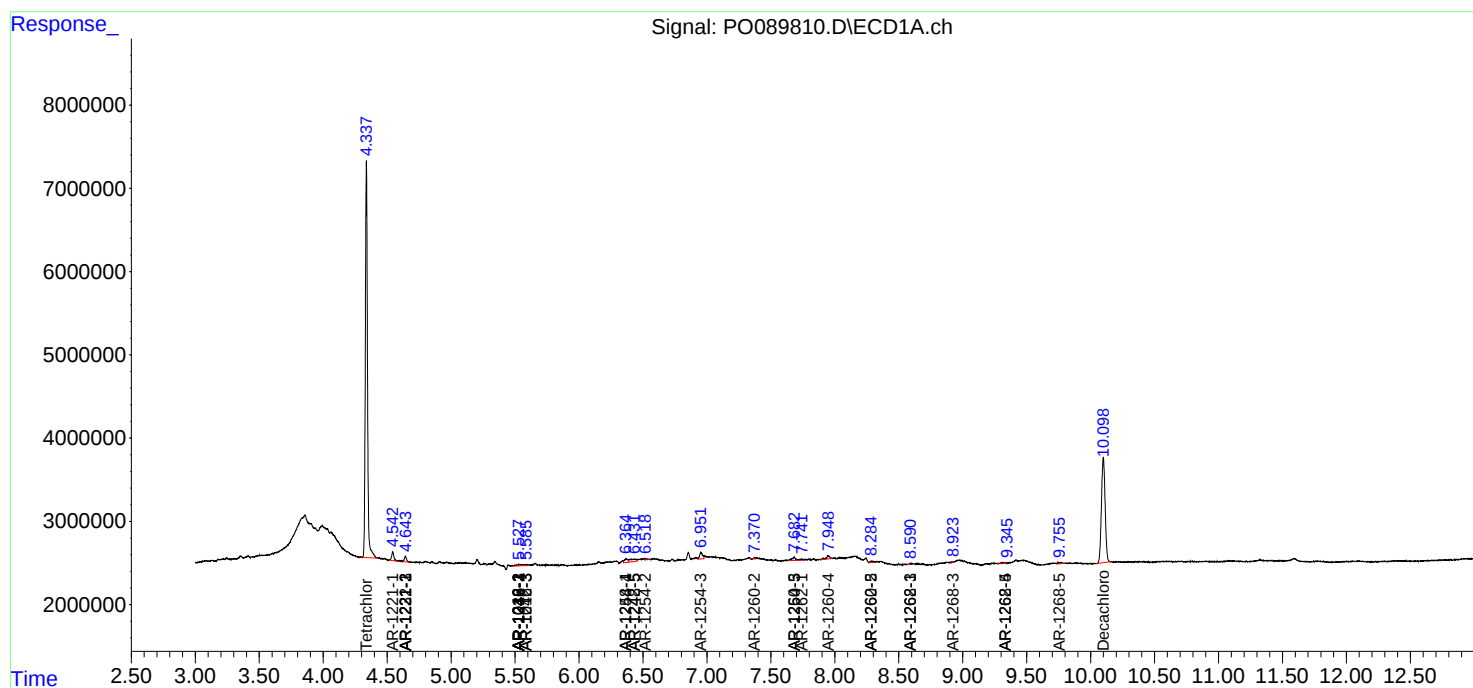
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

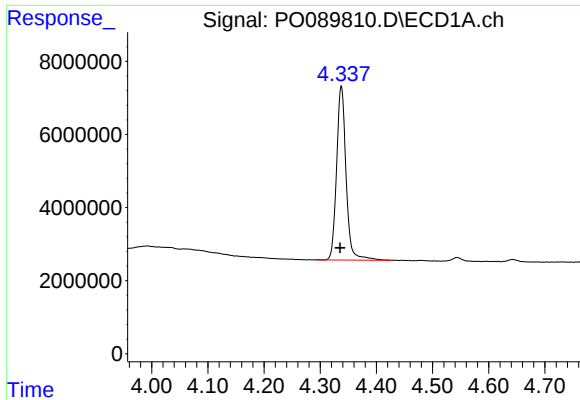
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
Data File : PO089810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 14:41
Operator : YP/AJ
Sample : N5046-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:16:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

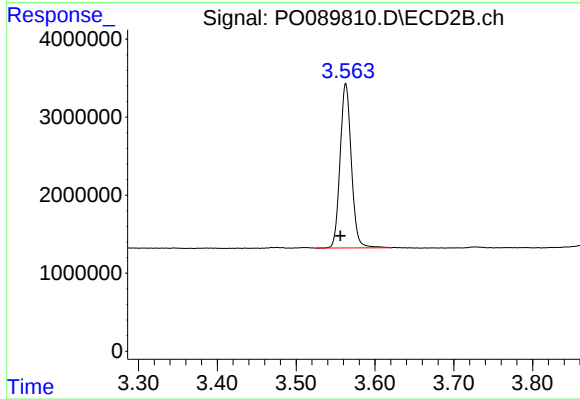




#1 Tetrachloro-m-xylene

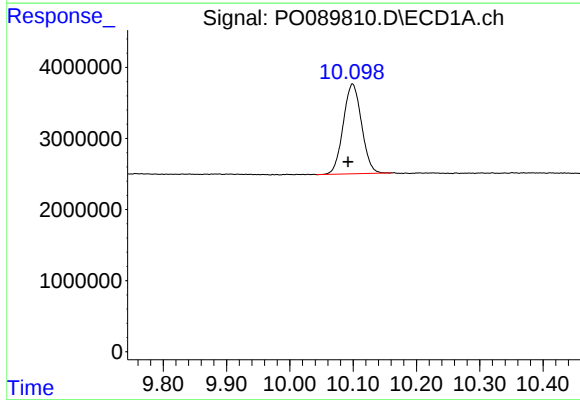
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 55717828
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



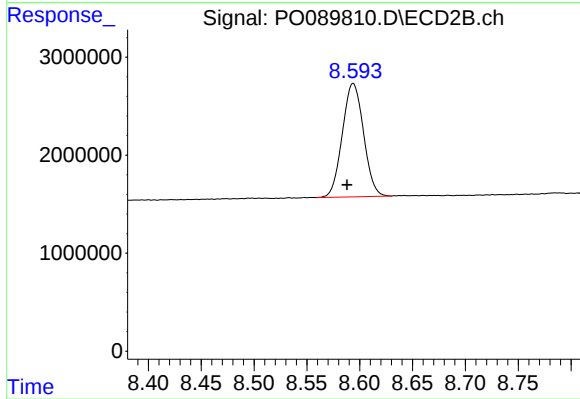
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.007 min
Response: 20892352
Conc: 23.13 ng/ml



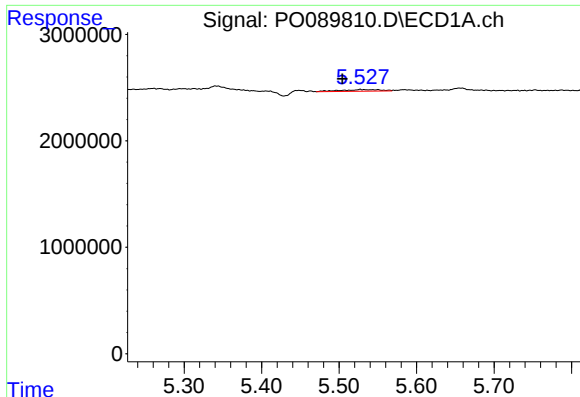
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.007 min
Response: 25365924
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

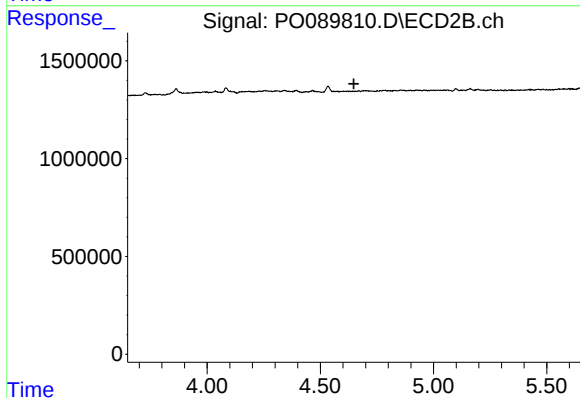
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 16145767
Conc: 20.32 ng/ml



#3 AR-1016-1

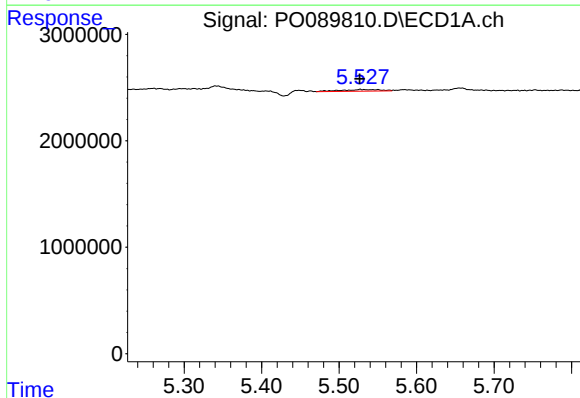
R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 548212
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



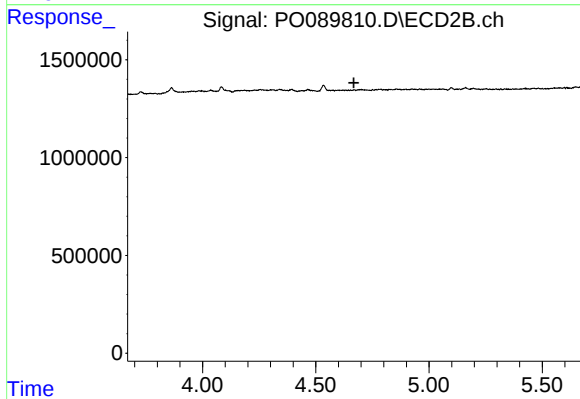
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



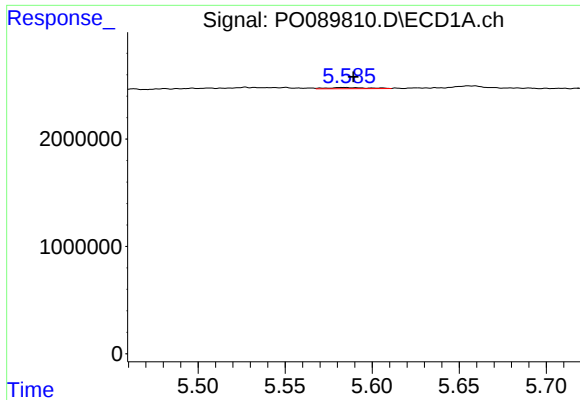
#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 548212
Conc: 5.43 ng/ml



#4 AR-1016-2

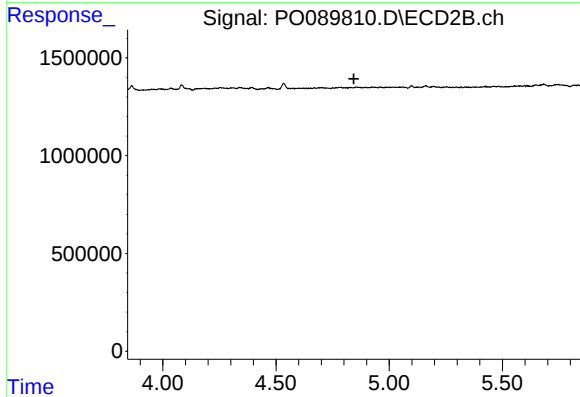
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

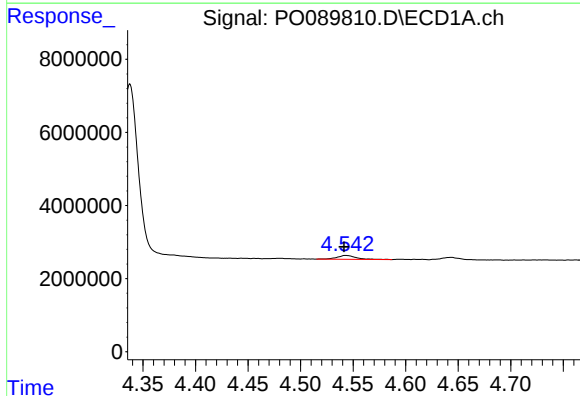
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 176028
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



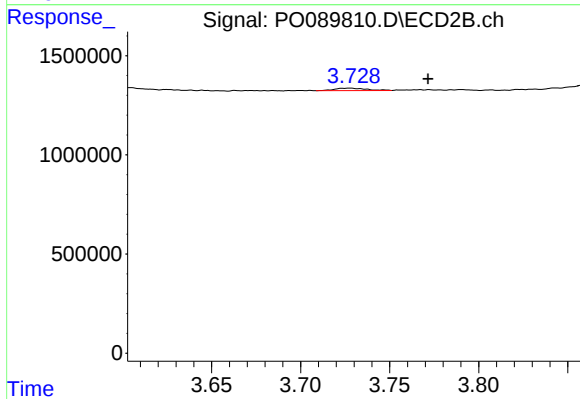
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



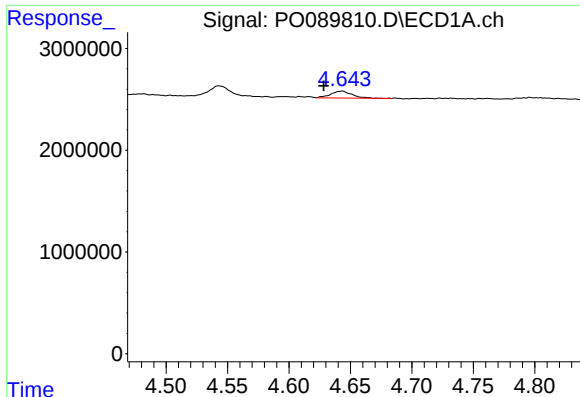
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 1302998
Conc: 43.52 ng/ml



#8 AR-1221-1

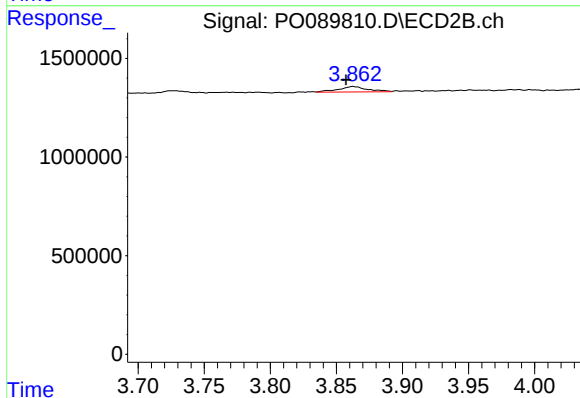
R.T.: 3.728 min
Delta R.T.: -0.044 min
Response: 149405
Conc: 14.21 ng/ml



#9 AR-1221-2

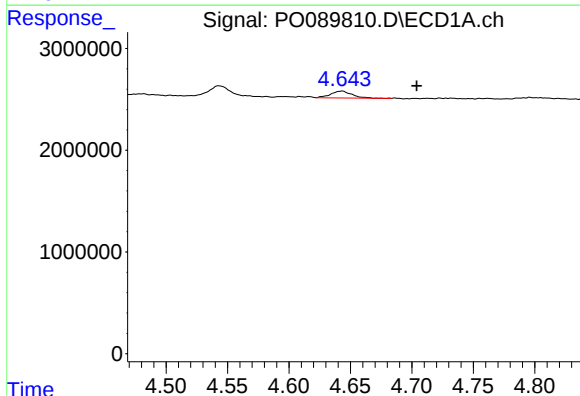
R.T.: 4.643 min
Delta R.T.: 0.015 min
Response: 813073
Conc: 36.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



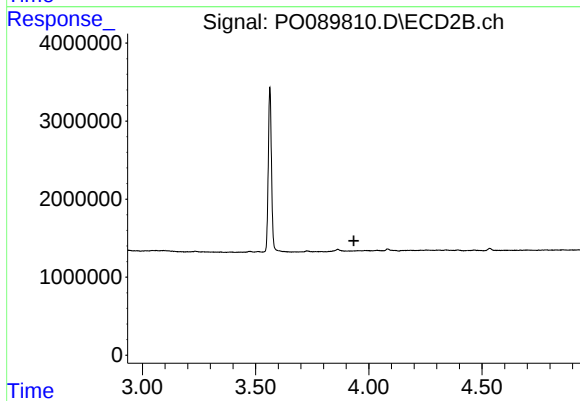
#9 AR-1221-2

R.T.: 3.863 min
Delta R.T.: 0.005 min
Response: 435765
Conc: 54.99 ng/ml



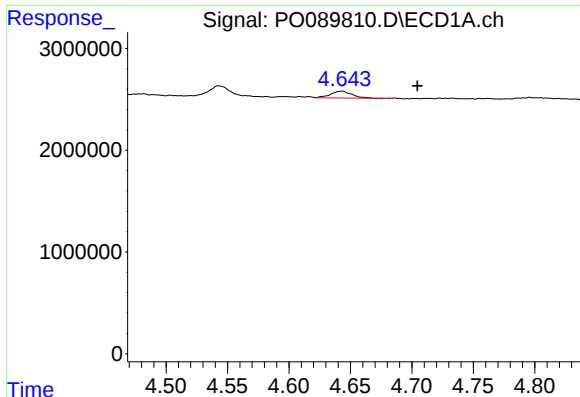
#10 AR-1221-3

R.T.: 4.643 min
Delta R.T.: -0.061 min
Response: 813073
Conc: 12.07 ng/ml



#10 AR-1221-3

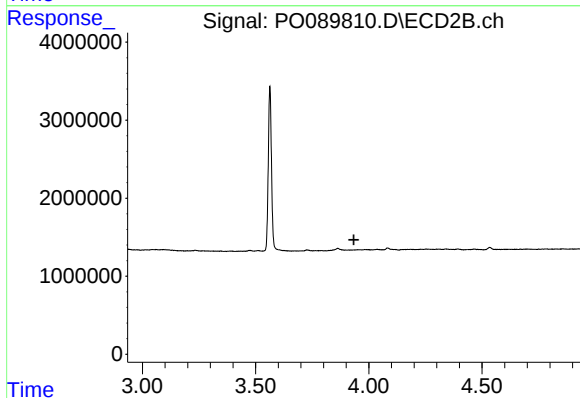
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

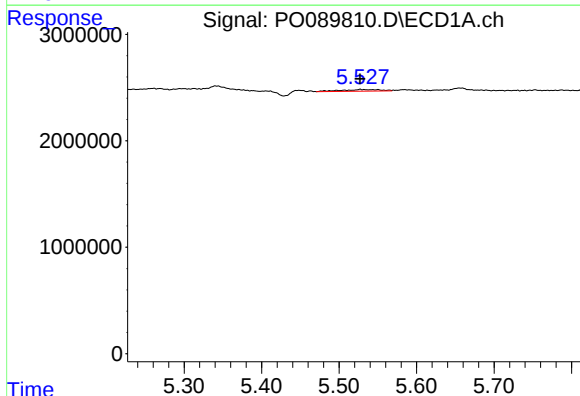
R.T.: 4.643 min
Delta R.T.: -0.062 min
Response: 813073
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



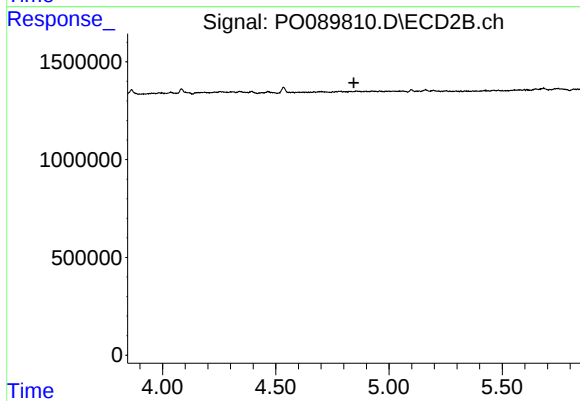
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



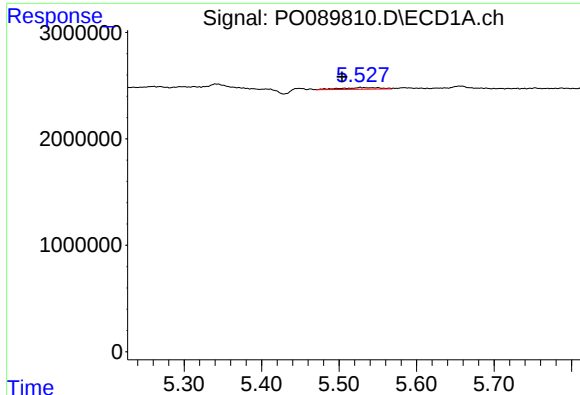
#13 AR-1232-3

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 548212
Conc: 12.20 ng/ml



#13 AR-1232-3

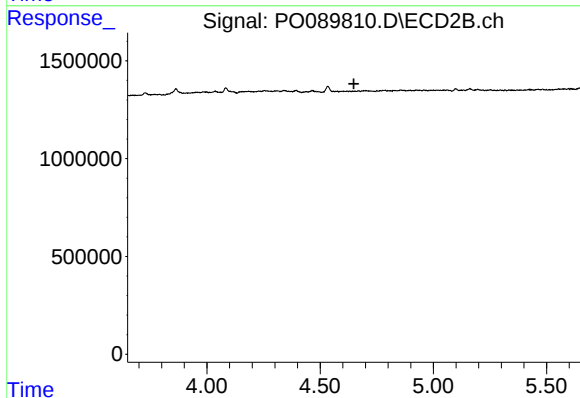
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

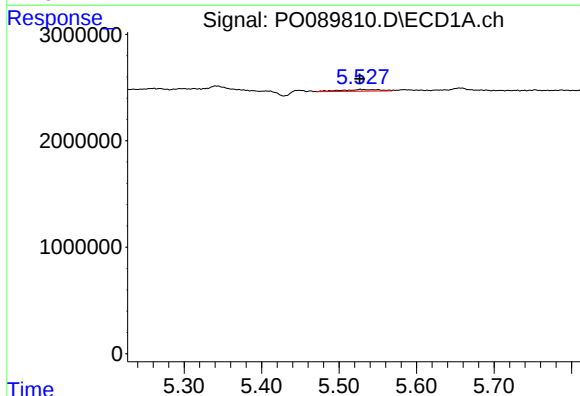
R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 548212
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



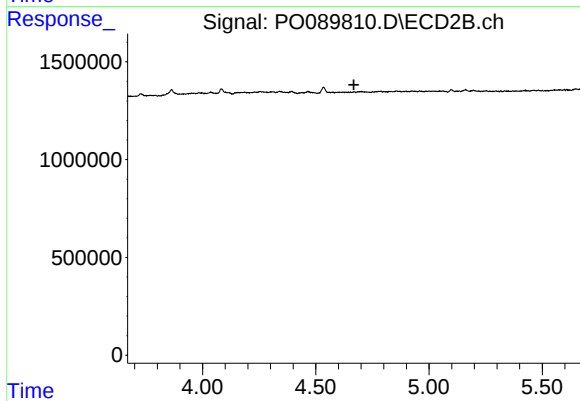
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



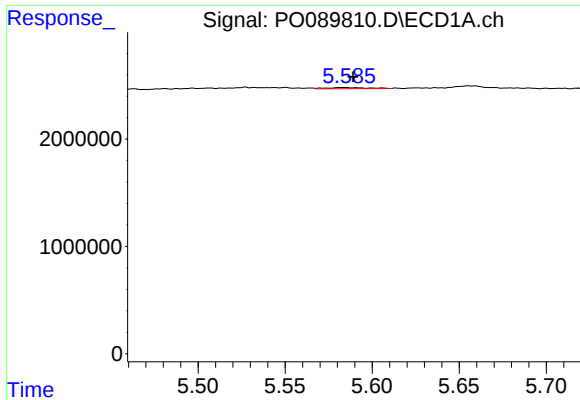
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 548212
Conc: 6.20 ng/ml



#17 AR-1242-2

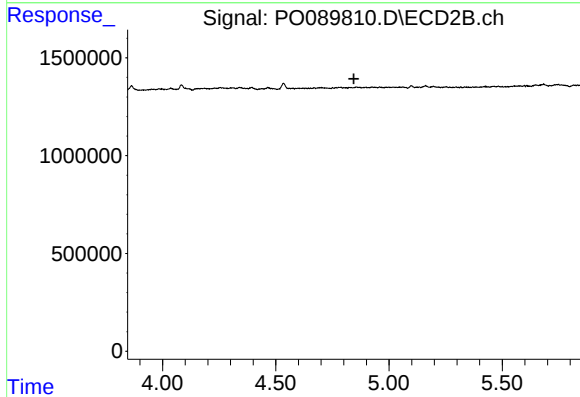
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#18 AR-1242-3

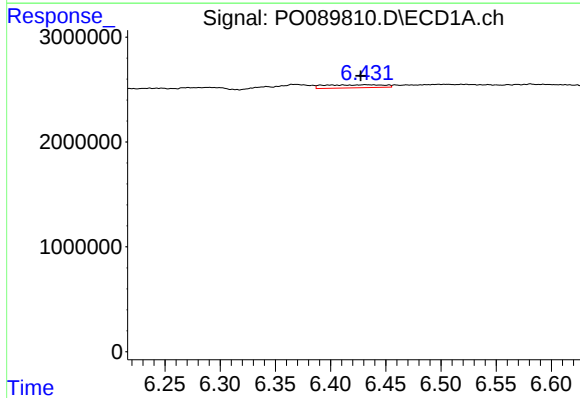
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 176028
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



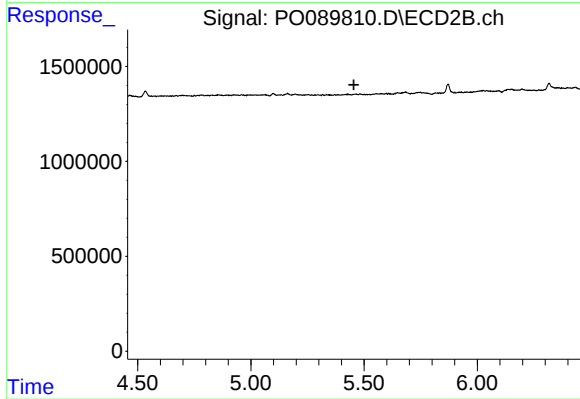
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



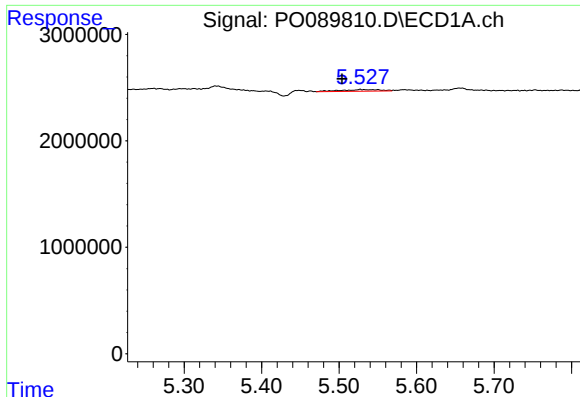
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.004 min
Response: 1068663
Conc: 25.86 ng/ml



#20 AR-1242-5

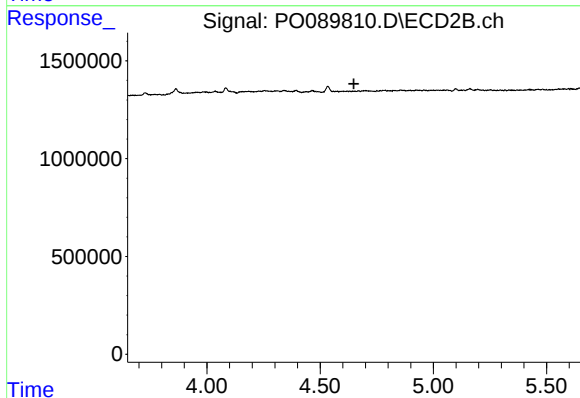
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

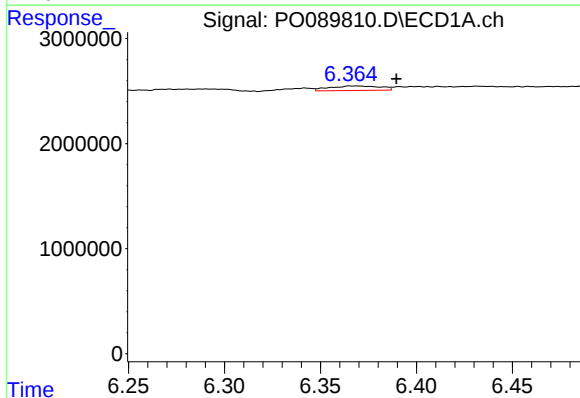
R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 548212
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



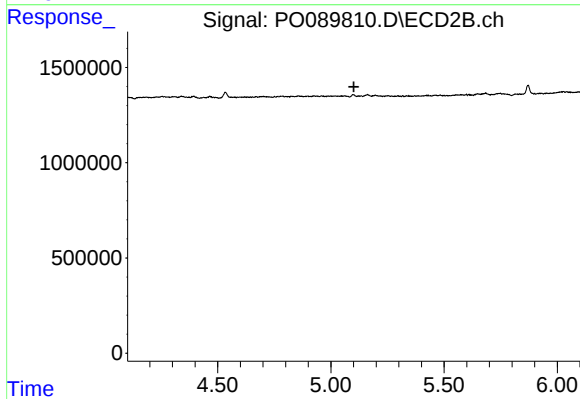
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



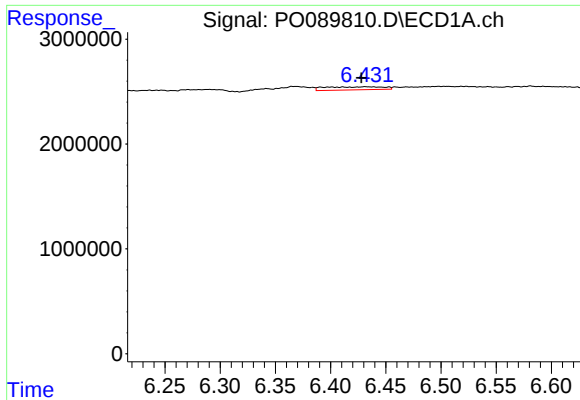
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.023 min
Response: 810074
Conc: 11.22 ng/ml



#24 AR-1248-4

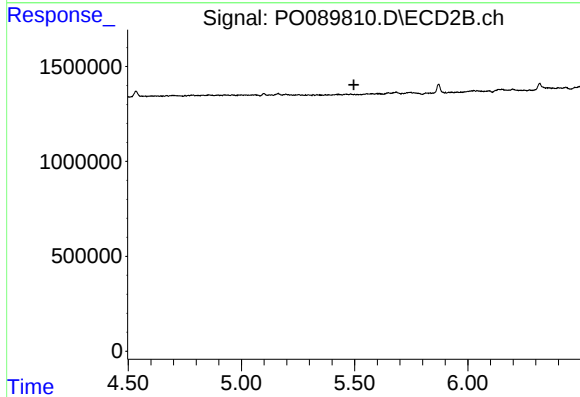
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

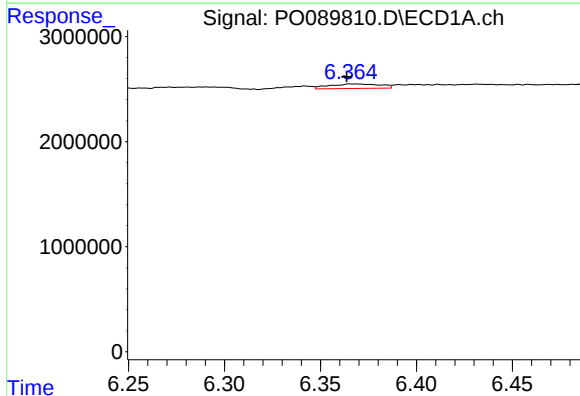
R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 1068663
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



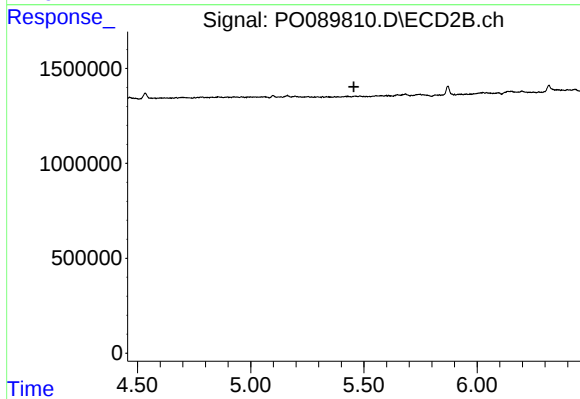
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



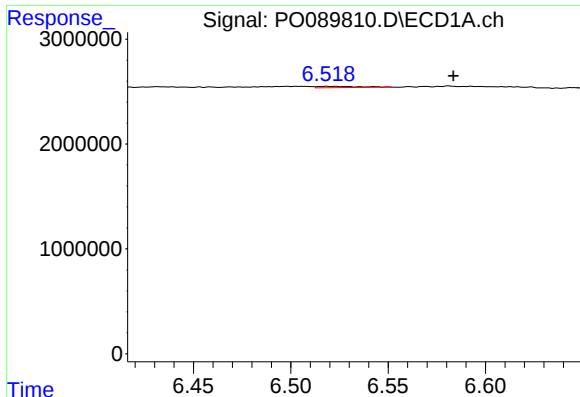
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 810074
Conc: 11.10 ng/ml



#26 AR-1254-1

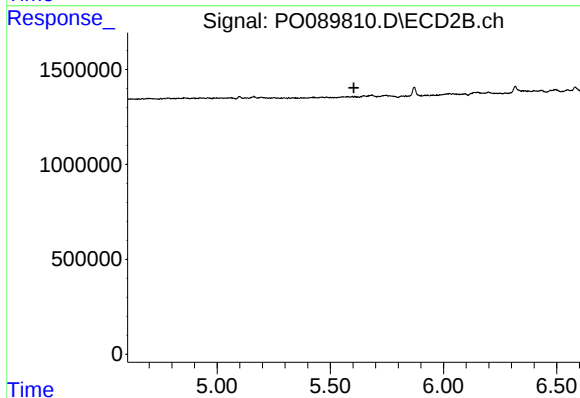
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#27 AR-1254-2

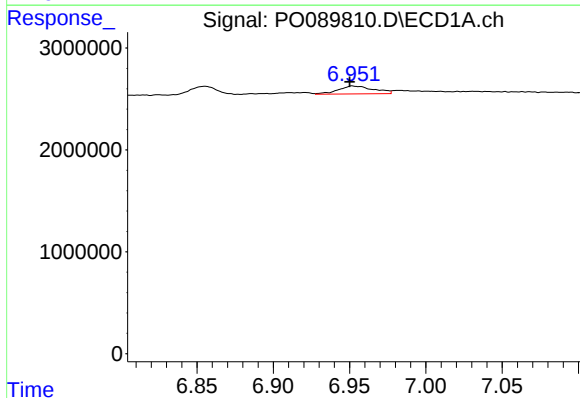
R.T.: 6.523 min
Delta R.T.: -0.061 min
Response: 203587
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



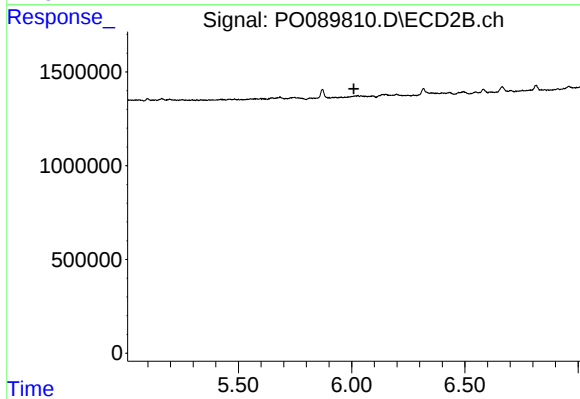
#27 AR-1254-2

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



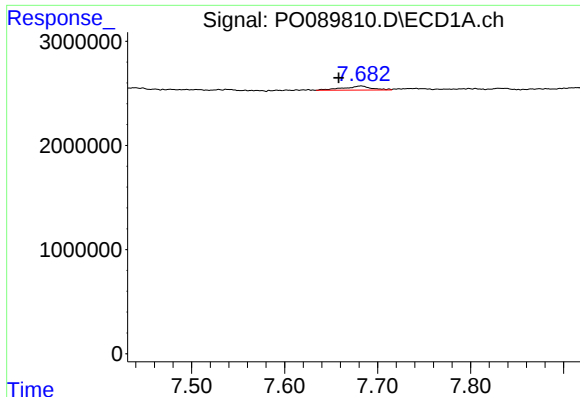
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 1244287
Conc: 11.42 ng/ml



#28 AR-1254-3

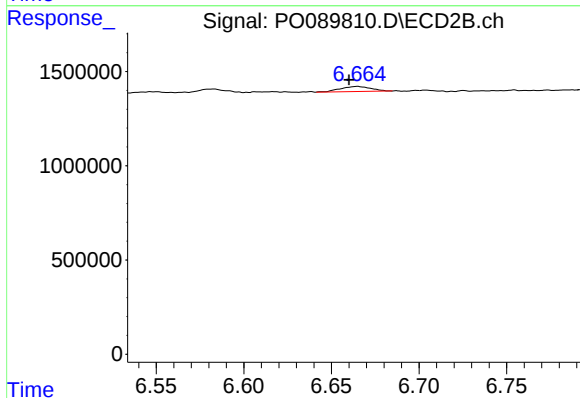
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#30 AR-1254-5

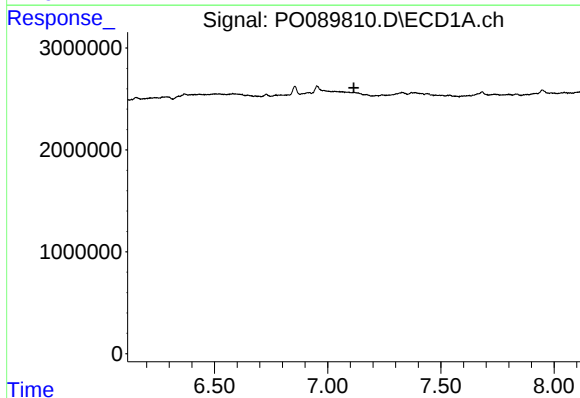
R.T.: 7.682 min
Delta R.T.: 0.024 min
Response: 844422
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



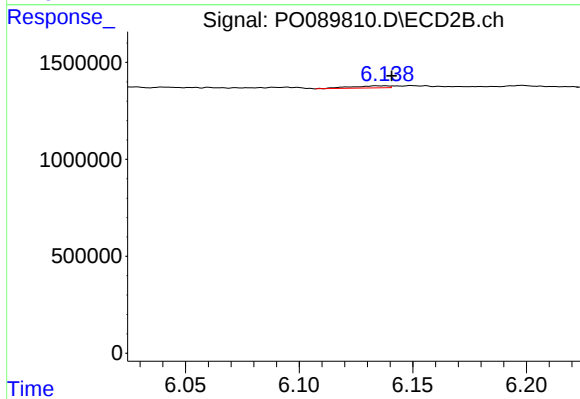
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: 0.005 min
Response: 328464
Conc: 5.42 ng/ml



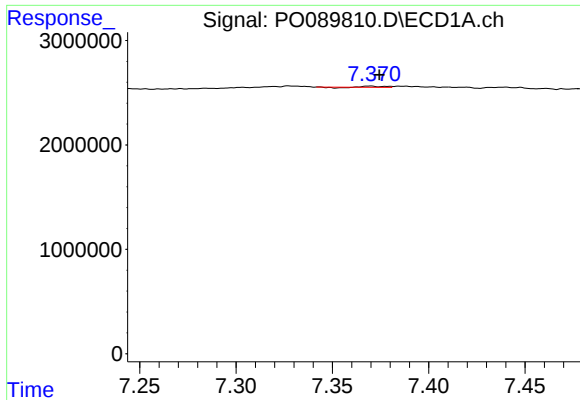
#31 AR-1260-1

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



#31 AR-1260-1

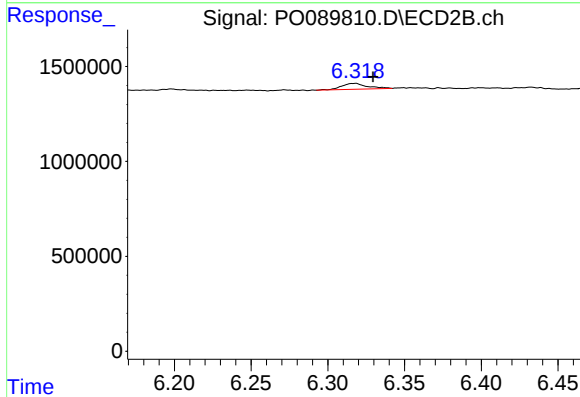
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 126549
Conc: 2.62 ng/ml



#32 AR-1260-2

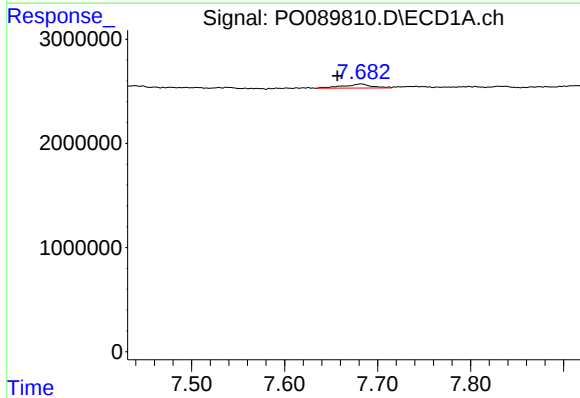
R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 61029
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



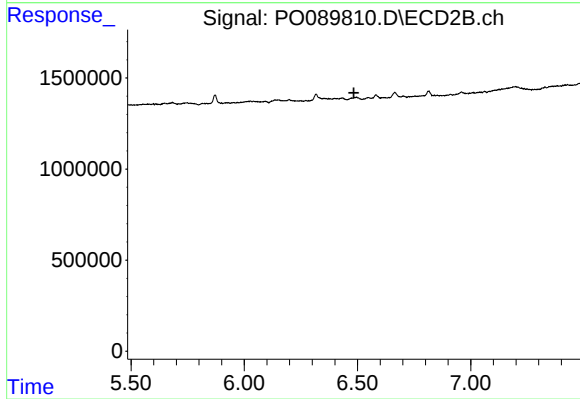
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.011 min
Response: 364772
Conc: 6.22 ng/ml



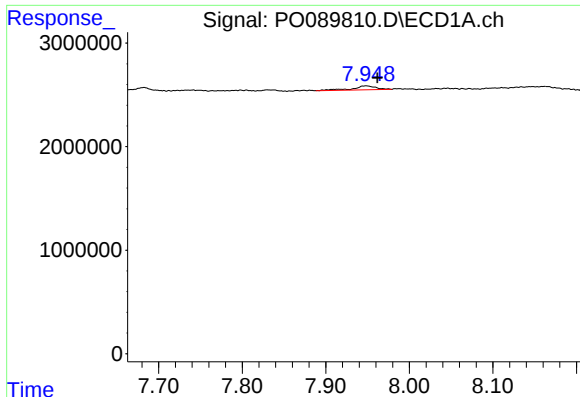
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.026 min
Response: 844422
Conc: 9.06 ng/ml



#33 AR-1260-3

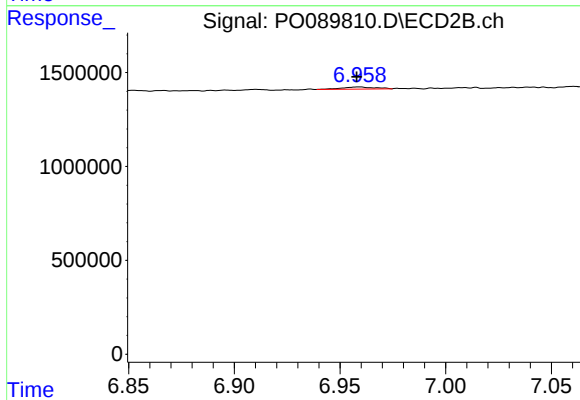
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

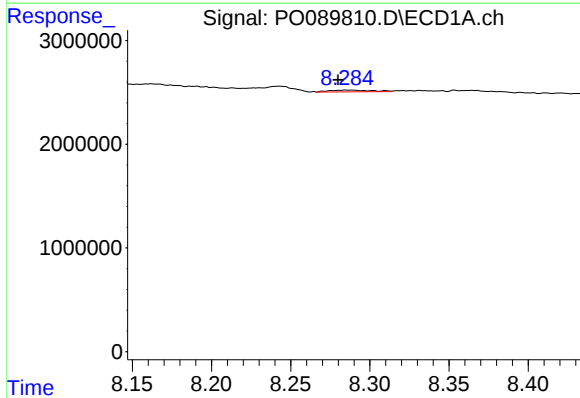
R.T.: 7.948 min
Delta R.T.: -0.013 min
Response: 745200
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



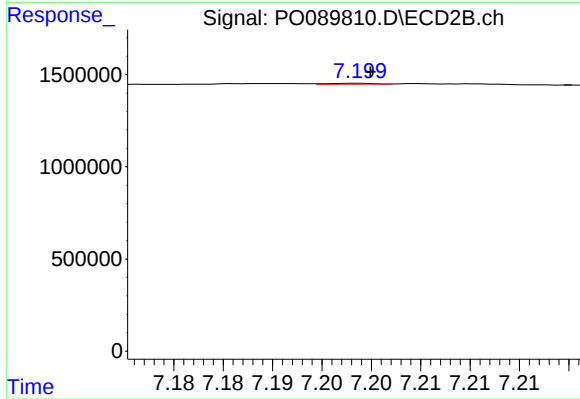
#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: 0.001 min
Response: 122299
Conc: 2.76 ng/ml



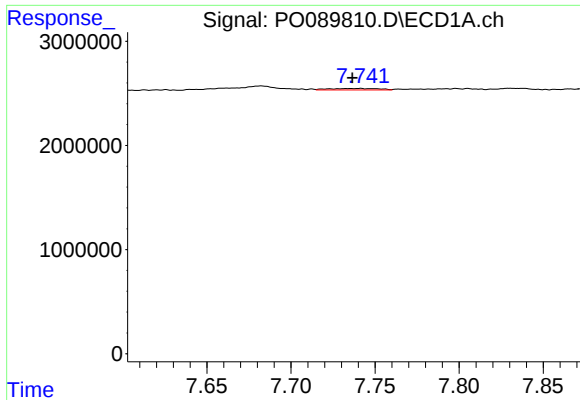
#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: 0.005 min
Response: 309415
Conc: 2.55 ng/ml



#35 AR-1260-5

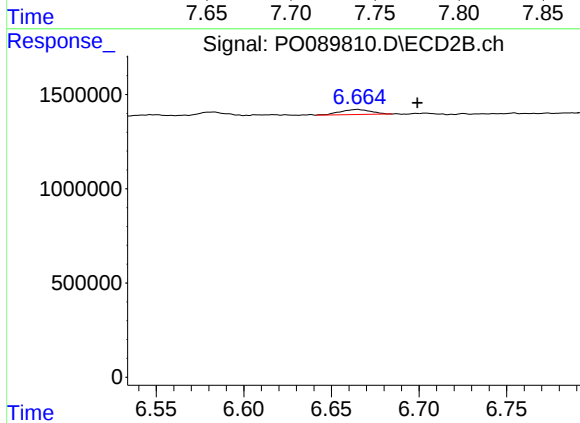
R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 15437
Conc: 0.15 ng/ml



#36 AR-1262-1

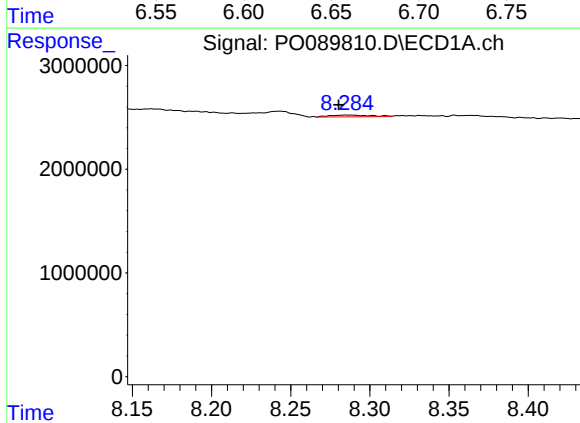
R.T.: 7.741 min
Delta R.T.: 0.005 min
Response: 290113
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



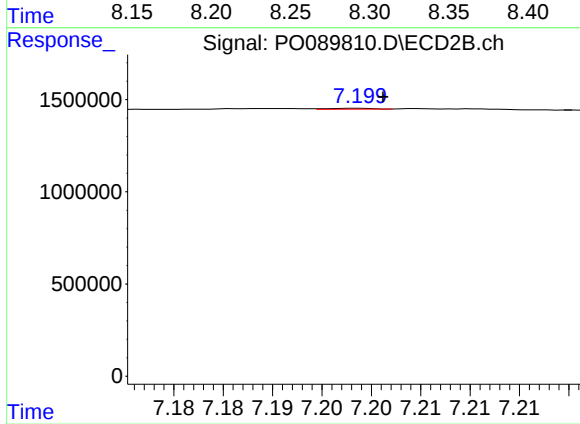
#36 AR-1262-1

R.T.: 6.665 min
Delta R.T.: -0.034 min
Response: 328464
Conc: 5.13 ng/ml



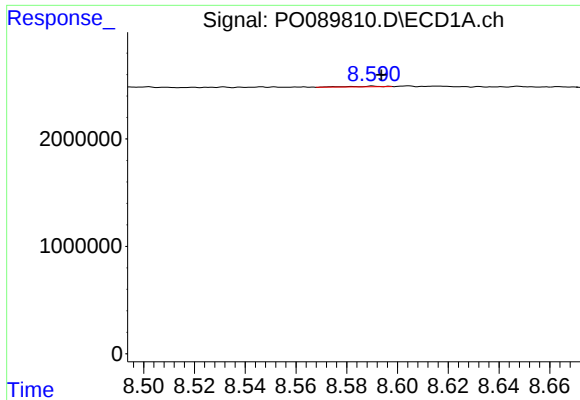
#37 AR-1262-2

R.T.: 8.285 min
Delta R.T.: 0.005 min
Response: 309415
Conc: 2.19 ng/ml



#37 AR-1262-2

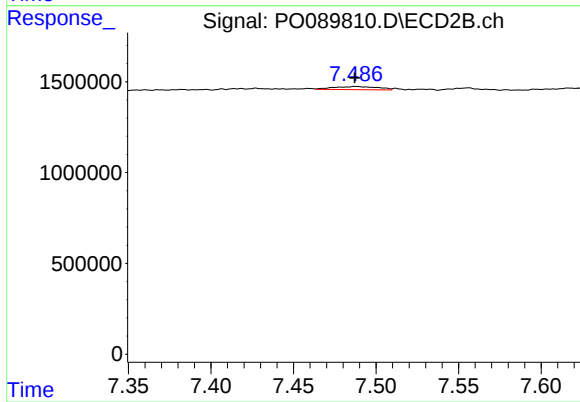
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 15437
Conc: 0.14 ng/ml



#38 AR-1262-3

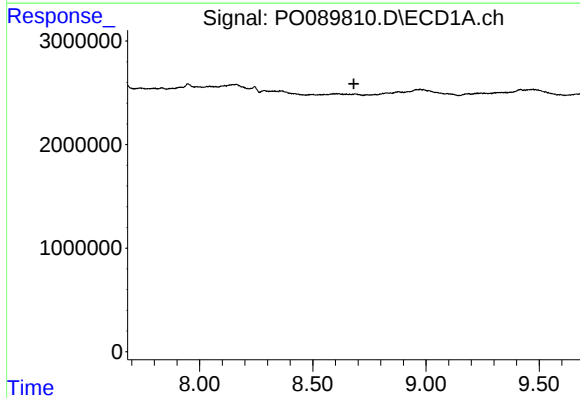
R.T.: 8.590 min
Delta R.T.: -0.004 min
Response: 51280
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



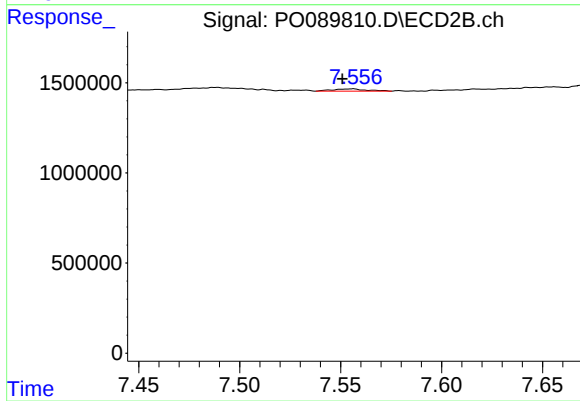
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 323557
Conc: 7.36 ng/ml



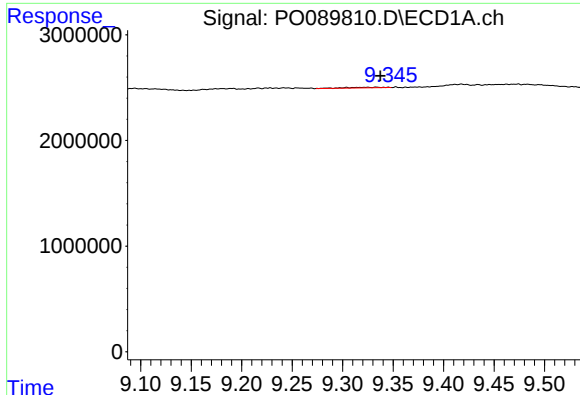
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#39 AR-1262-4

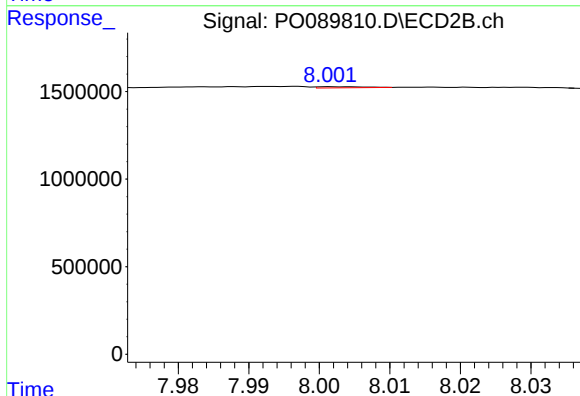
R.T.: 7.556 min
Delta R.T.: 0.006 min
Response: 147785
Conc: 1.81 ng/ml



#40 AR-1262-5

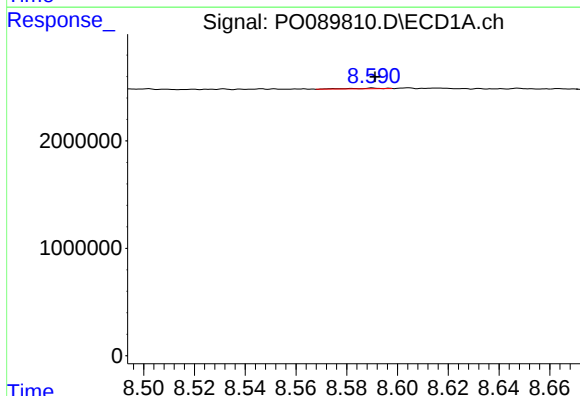
R.T.: 9.325 min
Delta R.T.: -0.012 min
Response: 175630
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



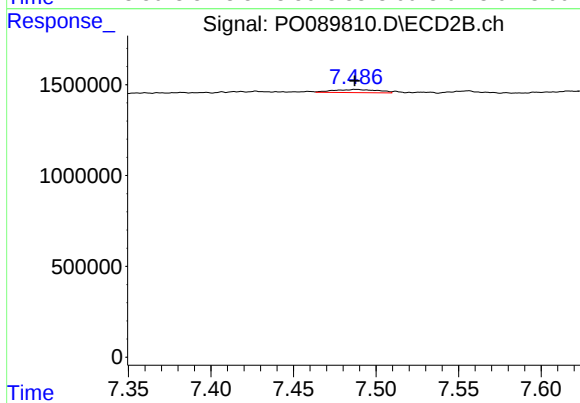
#40 AR-1262-5

R.T.: 8.002 min
Delta R.T.: -0.044 min
Response: 35288
Conc: 0.97 ng/ml



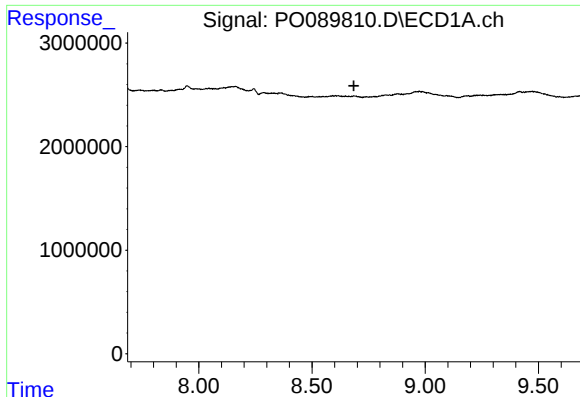
#41 AR-1268-1

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 51280
Conc: 0.31 ng/ml



#41 AR-1268-1

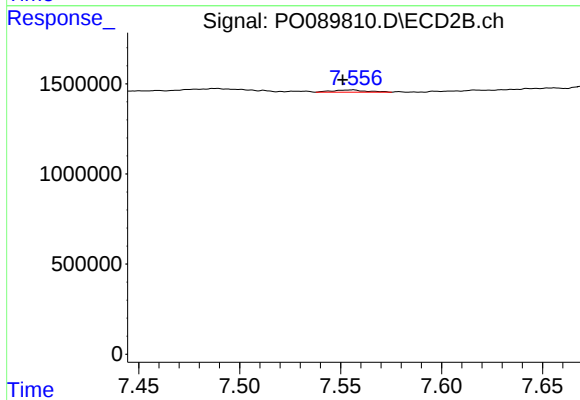
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 323557
Conc: 2.47 ng/ml



#42 AR-1268-2

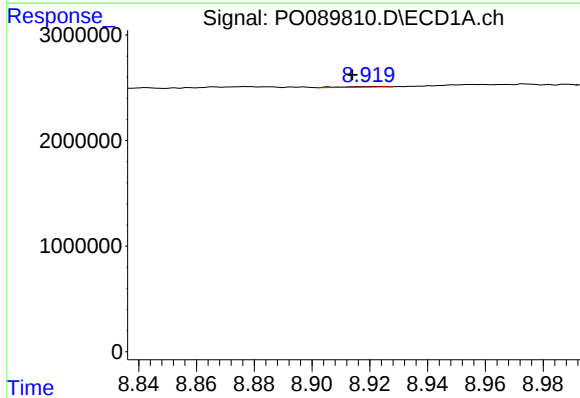
R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



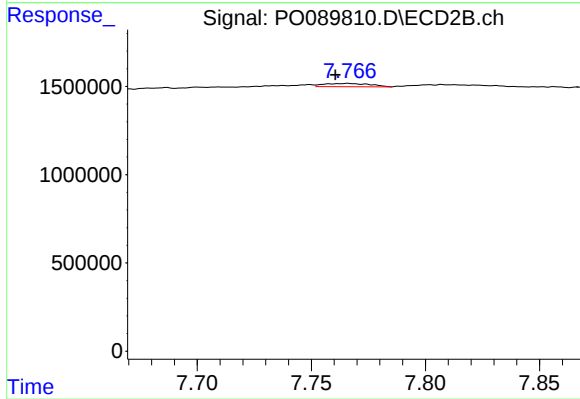
#42 AR-1268-2

R.T.: 7.556 min
Delta R.T.: 0.005 min
Response: 147785
Conc: 1.29 ng/ml



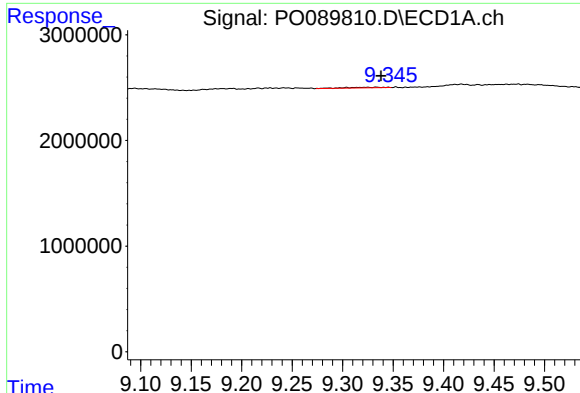
#43 AR-1268-3

R.T.: 8.923 min
Delta R.T.: 0.009 min
Response: 55548
Conc: 0.45 ng/ml



#43 AR-1268-3

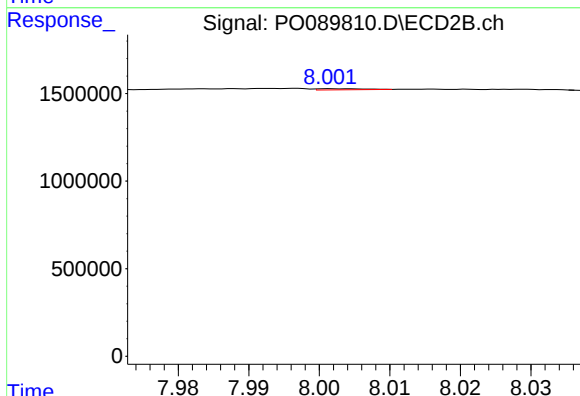
R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 257613
Conc: 2.67 ng/ml



#44 AR-1268-4

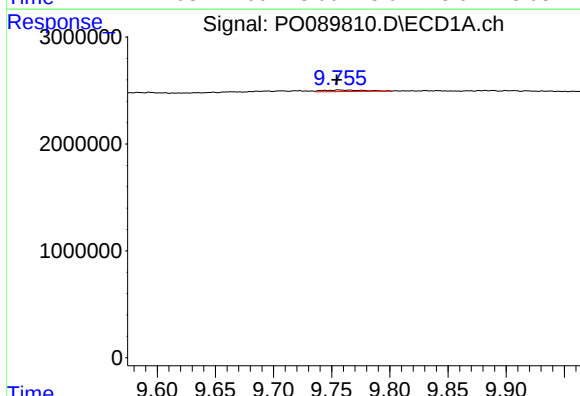
R.T.: 9.325 min
Delta R.T.: -0.013 min
Response: 175630
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



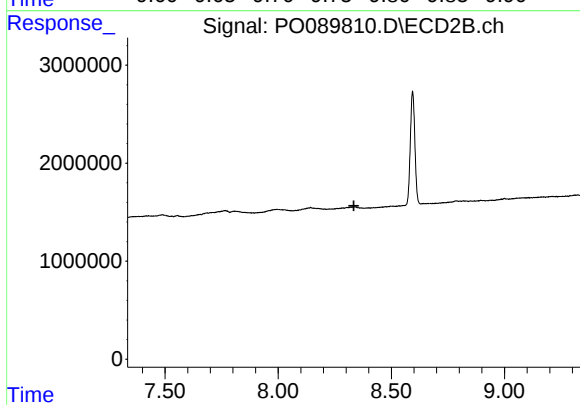
#44 AR-1268-4

R.T.: 8.002 min
Delta R.T.: -0.044 min
Response: 35288
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: 0.002 min
Response: 347217
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.