

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101525\
 Data File : PO114411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2025 14:18
 Operator : YP/AJ
 Sample : Q3341-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:43:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 10 06:46:46 2025
 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...	4.357	3.661	127.1E6	98305003	23.412	24.562
2)	SA Decachlor...	9.941	8.669	69518534	58960926	19.093	17.689
Target Compounds							
3)	L1 AR-1016-1	5.484	4.738	458701	94971	2.543	0.564 #
4)	L1 AR-1016-2	5.514	4.768	82645	171070	0.272	0.707 #
5)	L1 AR-1016-3	5.557	4.939	262181	24278	1.482	0.196 #
6)	L1 AR-1016-4	5.679	4.981	725828	148052	5.277	1.534 #
7)	L1 AR-1016-5	5.962	5.191	1204783	907189	9.542	7.095 #
8)	L2 AR-1221-1	4.553	3.881	4202510	149809	64.624	2.732 #
9)	L2 AR-1221-2	4.655	3.959	2602489	1674187	56.759	41.373 #
10)	L2 AR-1221-3	4.716	4.033	273904	136245	1.820	1.061 #
11)	L3 AR-1232-1	4.716	4.033	273904	136245	2.244	1.302 #
12)	L3 AR-1232-2	5.211	4.768	2579682	171070	47.714	1.663 #
13)	L3 AR-1232-3	5.514	4.939	82645	24278	0.681	0.474 #
14)	L3 AR-1232-4	5.679	5.018	725828	438382	13.433	10.047 #
15)	L3 AR-1232-5	5.768	5.191	667466	907189	17.871	18.879
16)	L4 AR-1242-1	5.484	4.738	458701	94971	3.487	0.727 #
17)	L4 AR-1242-2	5.514	4.768	82645	171070	0.376	0.916 #
18)	L4 AR-1242-3	5.557	4.939	262181	24278	2.126	0.254 #
19)	L4 AR-1242-4	5.679	5.018	725828	438382	7.075	4.747 #
20)	L4 AR-1242-5	6.389	5.532	1816131	2382446	15.679	19.439
21)	L5 AR-1248-1	5.484	4.738	458701	94971	4.664	0.964 #
22)	L5 AR-1248-2	5.768	4.981	667466	148052	4.649	1.104 #
23)	L5 AR-1248-3	5.962	5.018	1204783	438382	7.586	3.142 #
24)	L5 AR-1248-4	6.333	5.191	141747	907189	0.724	5.519 #
25)	L5 AR-1248-5	6.389	5.563	1816131	2884022	9.072	17.007 #
26)	L6 AR-1254-1	6.333	5.532	141747	2382446	0.813	8.967 #
27)	L6 AR-1254-2	6.549	5.687	744240	1297878	2.922	5.448 #
28)	L6 AR-1254-3	6.916	6.095	1404670	2727258	4.861	7.695 #
29)	L6 AR-1254-4	7.181	6.317	1743044	327140	7.366	1.267 #
30)	L6 AR-1254-5	7.591	6.736	610367	560716	2.781	1.751 #
31)	L7 AR-1260-1	7.060	6.230	1230022	819540	5.644	3.480 #
32)	L7 AR-1260-2	7.333	6.408	629572	614797	2.041	1.839
33)	L7 AR-1260-3	7.676	6.561	567856	3148977	2.214	10.677 #
34)	L7 AR-1260-4	7.903	7.032	2325418	913397	9.984	4.098 #
35)	L7 AR-1260-5	8.223	7.272	734815	1985066	1.267	3.238 #
36)	L8 AR-1262-1	7.676	6.777	567856	239118	1.555	0.562 #
37)	L8 AR-1262-2	8.223	7.272	734815	1985066	1.215	2.947 #
38)	L8 AR-1262-3	8.510	7.561	360419	215933	0.986	0.780
39)	L8 AR-1262-4	8.587	7.621	1941451	116845	7.365	0.256 #
40)	L8 AR-1262-5	9.224	8.117	1239033	390439	5.767	1.852 #
41)	L9 AR-1268-1	8.510	7.561	360419	215933	0.492	0.264 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101525\
Data File : PO114411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2025 14:18
Operator : YP/AJ
Sample : Q3341-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

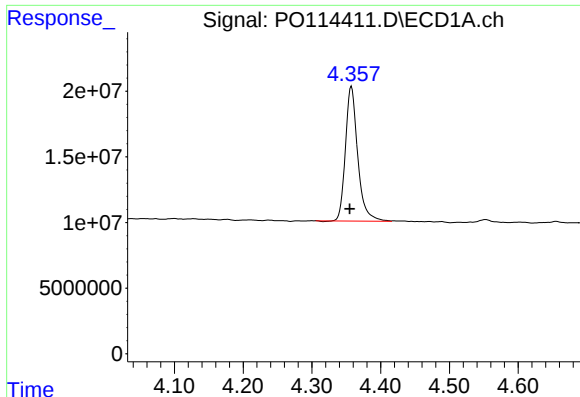
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:43:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 10 06:46:46 2025
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	8.587	7.621	1941451	116845	3.124	0.170 #
43)	L9 AR-1268-3	8.820	7.840	587908	250476	1.028	0.424 #
44)	L9 AR-1268-4	9.224	8.117	1239033	390439	5.015	1.632 #
45)	L9 AR-1268-5	9.612	8.409	1702437	183410	0.993	0.113 #

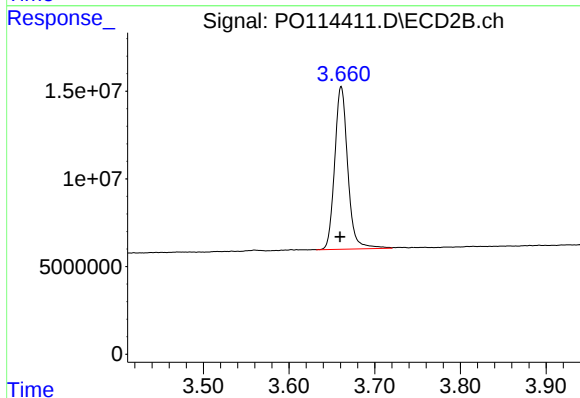
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

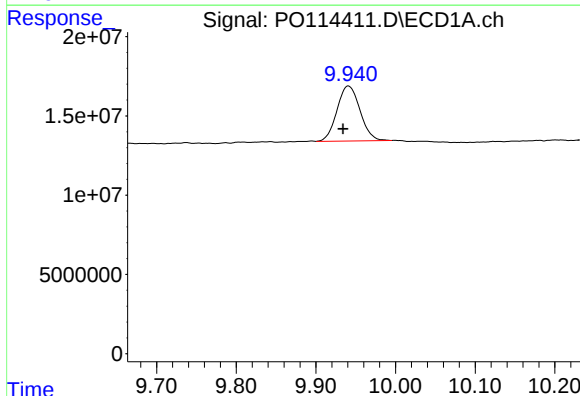
R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 127103704
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



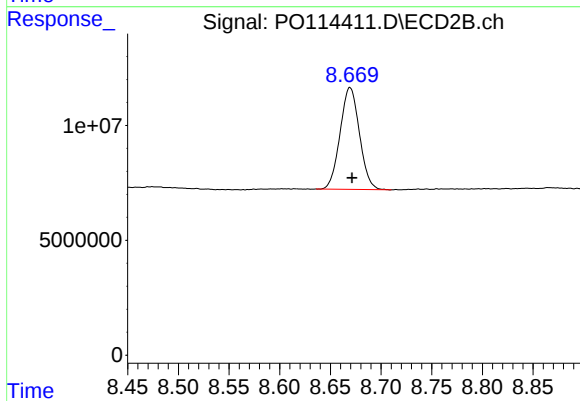
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.001 min
Response: 98305003
Conc: 24.56 ng/ml



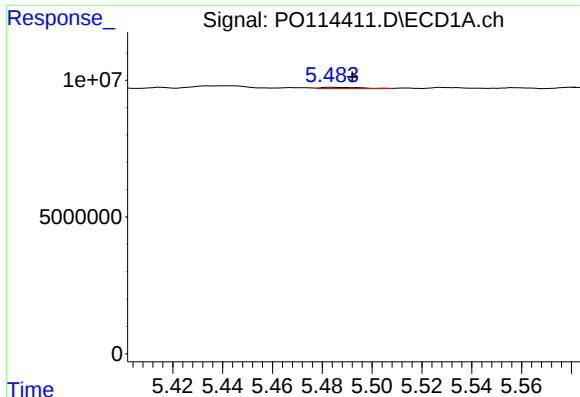
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.007 min
Response: 69518534
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

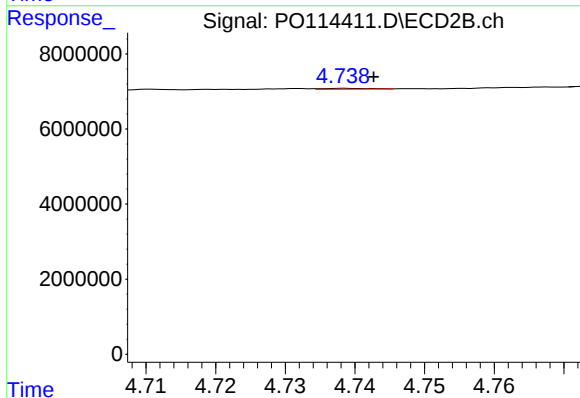
R.T.: 8.669 min
Delta R.T.: -0.002 min
Response: 58960926
Conc: 17.69 ng/ml



#3 AR-1016-1

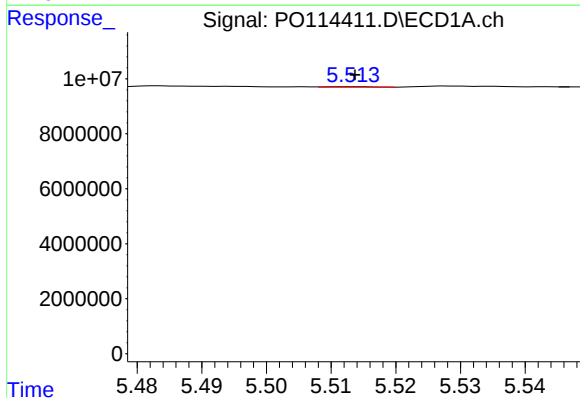
R.T.: 5.484 min
Delta R.T.: -0.008 min
Response: 458701
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



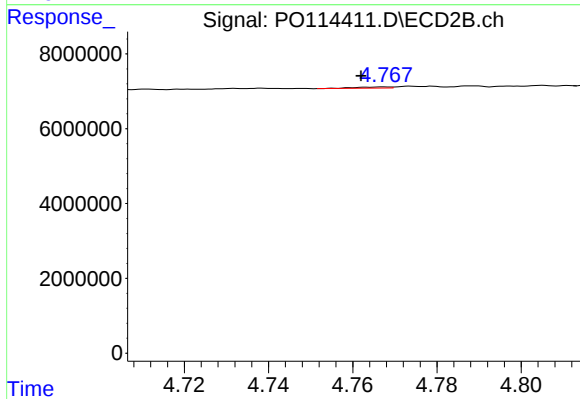
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 94971
Conc: 0.56 ng/ml



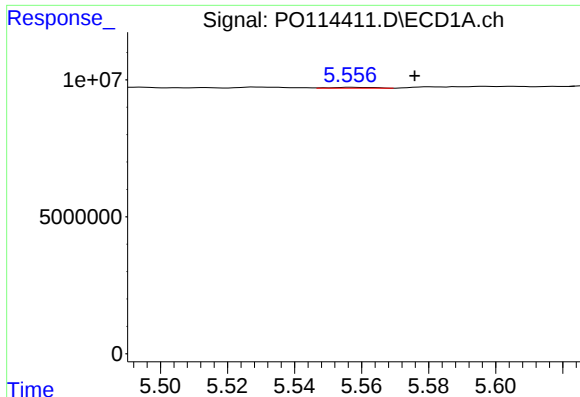
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 82645
Conc: 0.27 ng/ml



#4 AR-1016-2

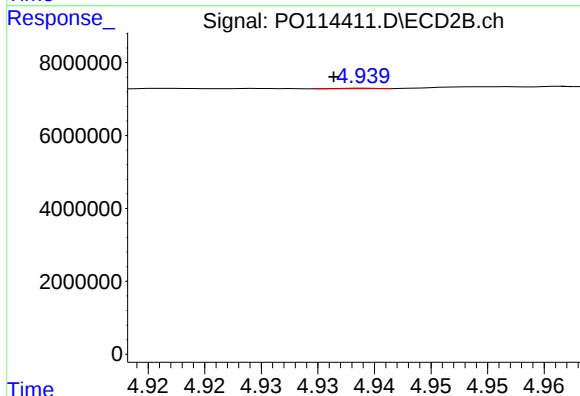
R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 171070
Conc: 0.71 ng/ml



#5 AR-1016-3

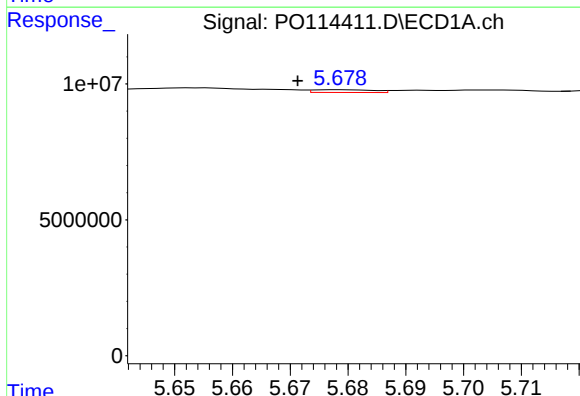
R.T.: 5.557 min
Delta R.T.: -0.019 min
Response: 262181
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



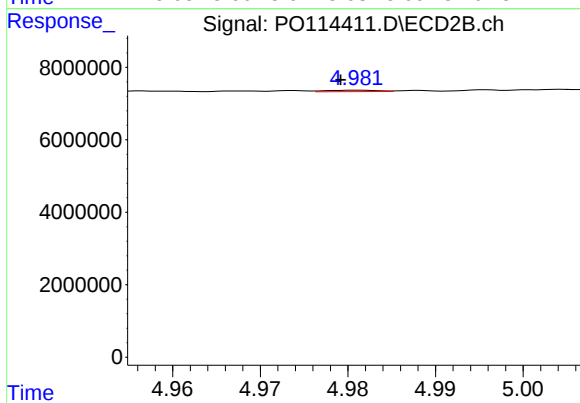
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 24278
Conc: 0.20 ng/ml



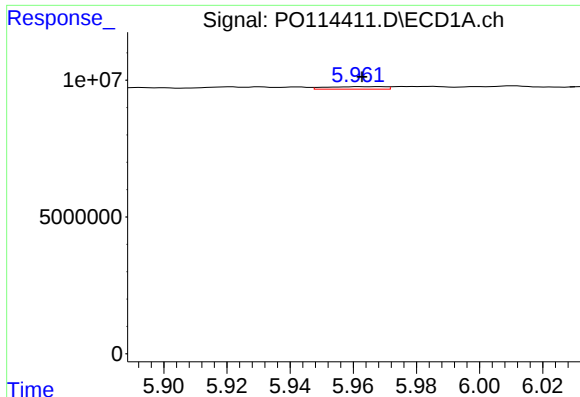
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: 0.007 min
Response: 725828
Conc: 5.28 ng/ml



#6 AR-1016-4

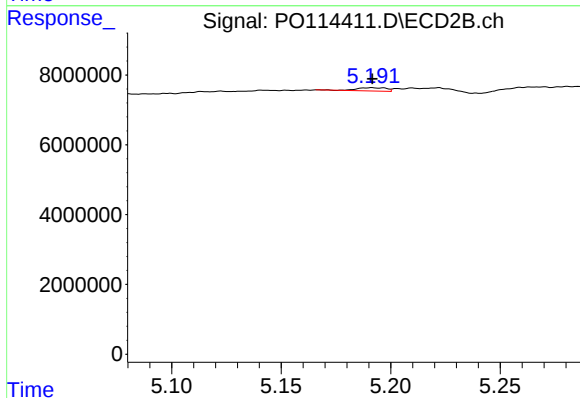
R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 148052
Conc: 1.53 ng/ml



#7 AR-1016-5

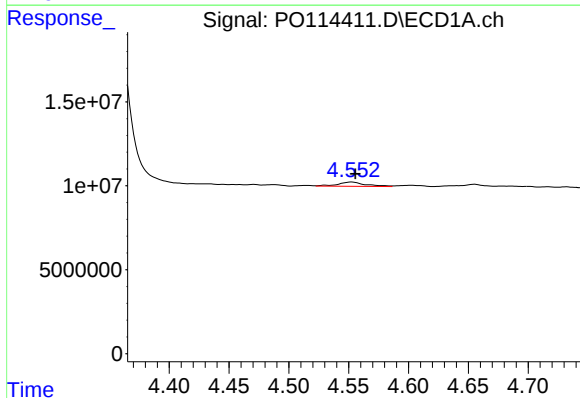
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 1204783
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



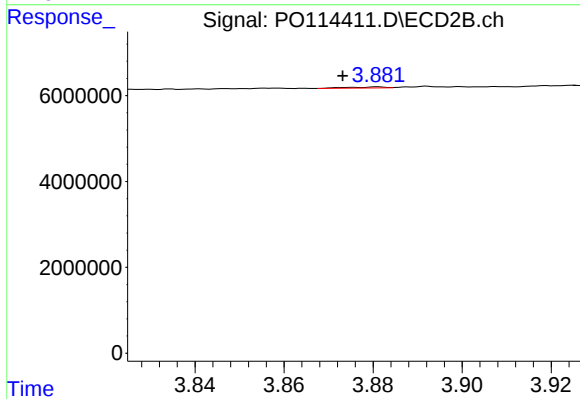
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 907189
Conc: 7.10 ng/ml



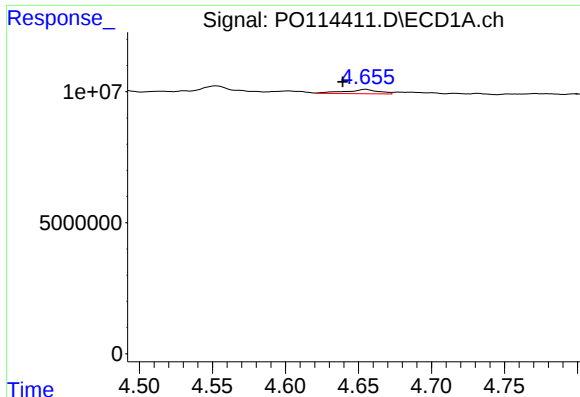
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: -0.003 min
Response: 4202510
Conc: 64.62 ng/ml



#8 AR-1221-1

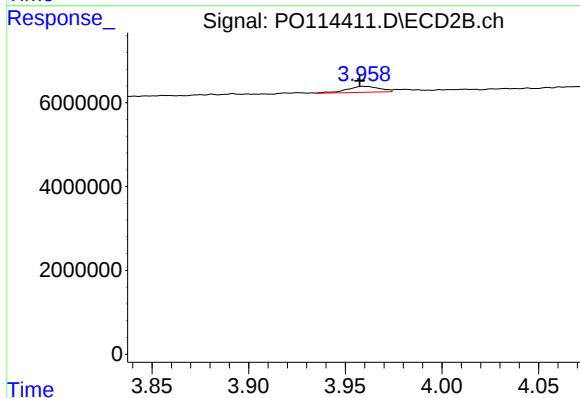
R.T.: 3.881 min
Delta R.T.: 0.008 min
Response: 149809
Conc: 2.73 ng/ml



#9 AR-1221-2

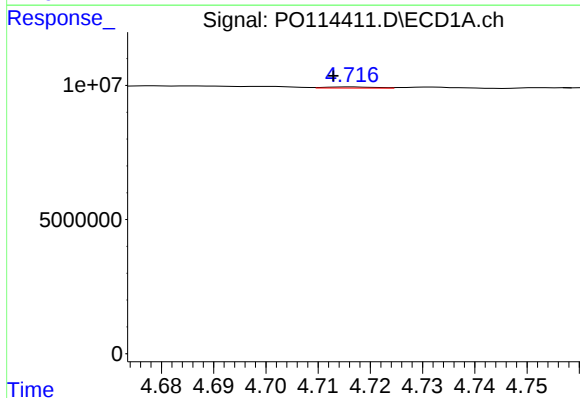
R.T.: 4.655 min
Delta R.T.: 0.016 min
Response: 2602489
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



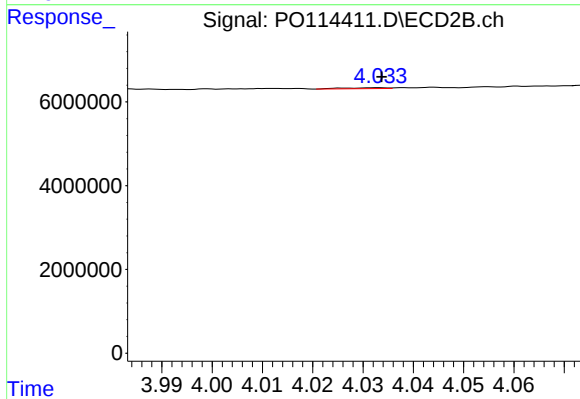
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.002 min
Response: 1674187
Conc: 41.37 ng/ml



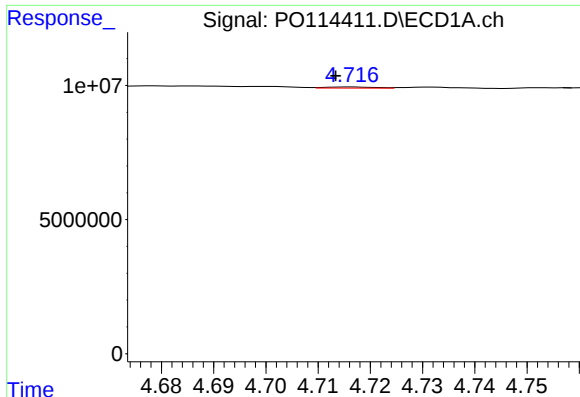
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 273904
Conc: 1.82 ng/ml



#10 AR-1221-3

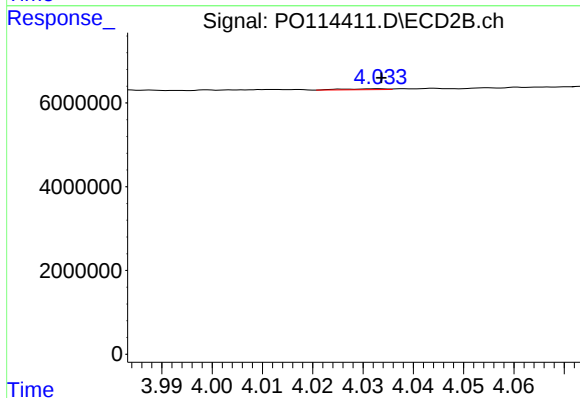
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 136245
Conc: 1.06 ng/ml



#11 AR-1232-1

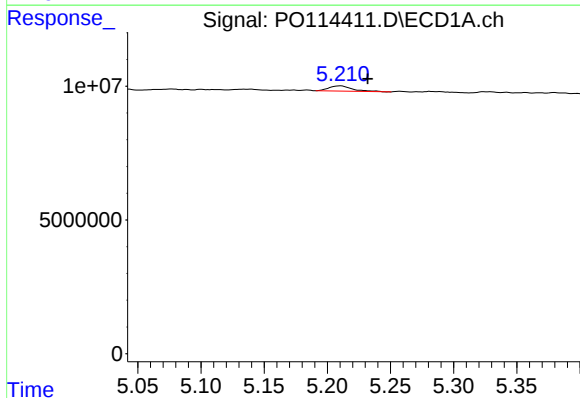
R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 273904
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



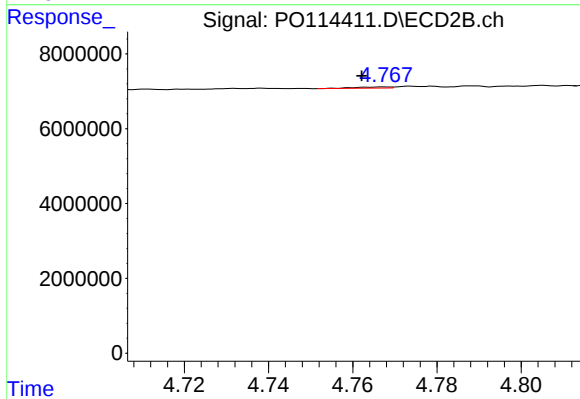
#11 AR-1232-1

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 136245
Conc: 1.30 ng/ml



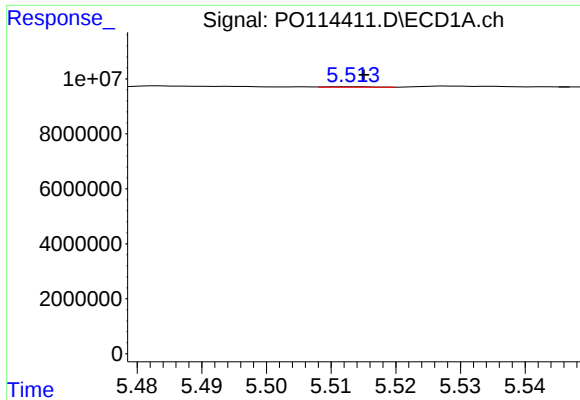
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: -0.021 min
Response: 2579682
Conc: 47.71 ng/ml



#12 AR-1232-2

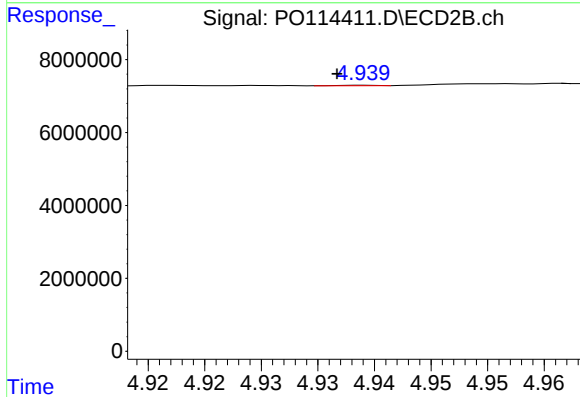
R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 171070
Conc: 1.66 ng/ml



#13 AR-1232-3

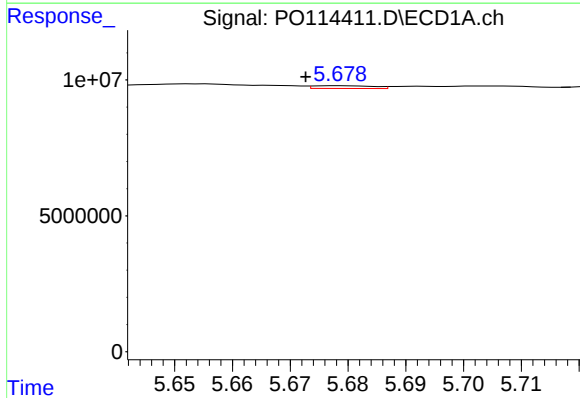
R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 82645
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



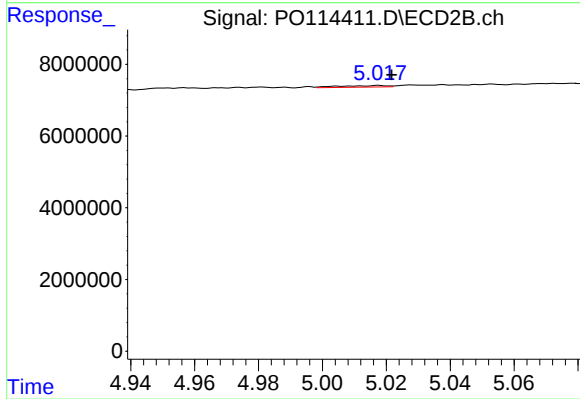
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.002 min
Response: 24278
Conc: 0.47 ng/ml



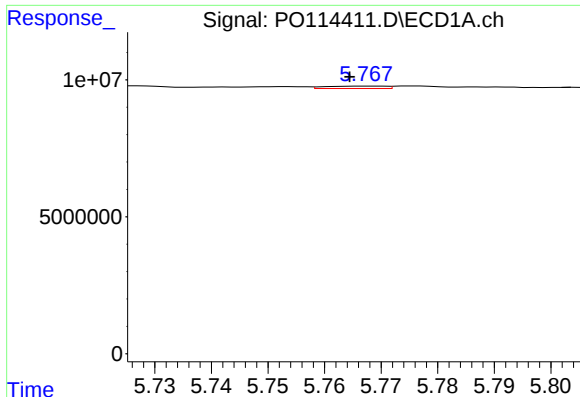
#14 AR-1232-4

R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 725828
Conc: 13.43 ng/ml



#14 AR-1232-4

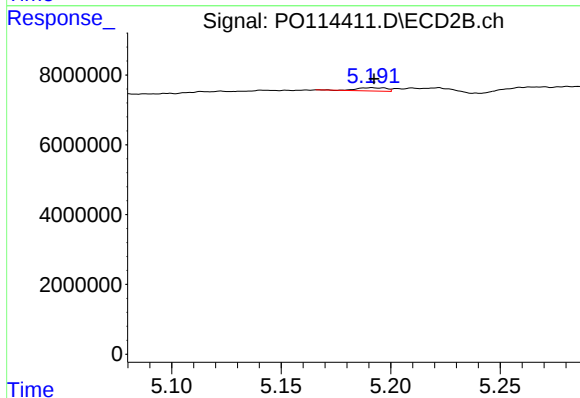
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 438382
Conc: 10.05 ng/ml



#15 AR-1232-5

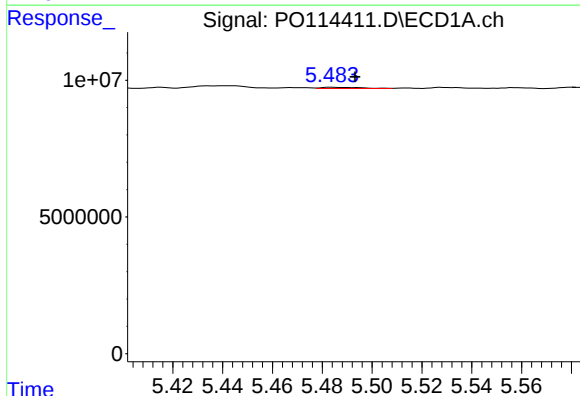
R.T.: 5.768 min
Delta R.T.: 0.004 min
Response: 667466
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



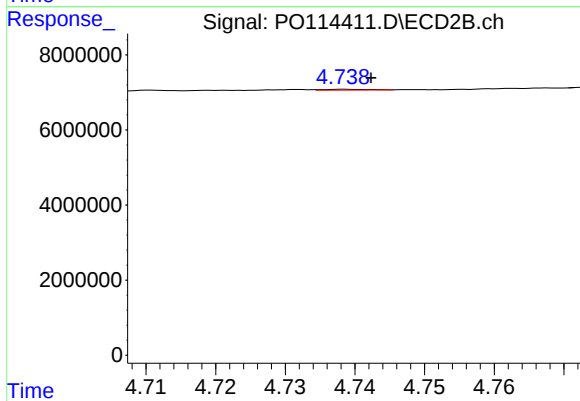
#15 AR-1232-5

R.T.: 5.191 min
Delta R.T.: -0.001 min
Response: 907189
Conc: 18.88 ng/ml



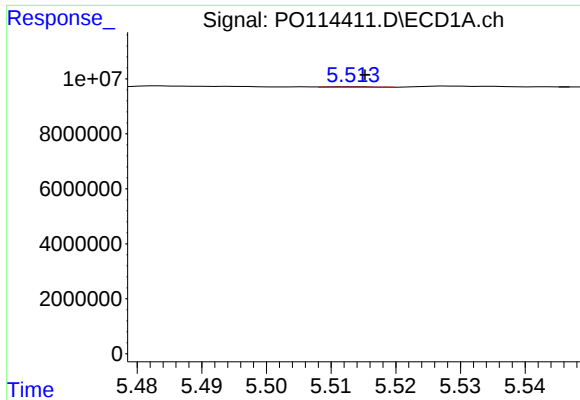
#16 AR-1242-1

R.T.: 5.484 min
Delta R.T.: -0.010 min
Response: 458701
Conc: 3.49 ng/ml



#16 AR-1242-1

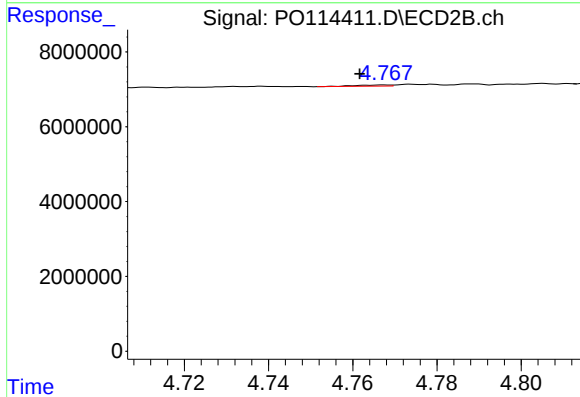
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 94971
Conc: 0.73 ng/ml



#17 AR-1242-2

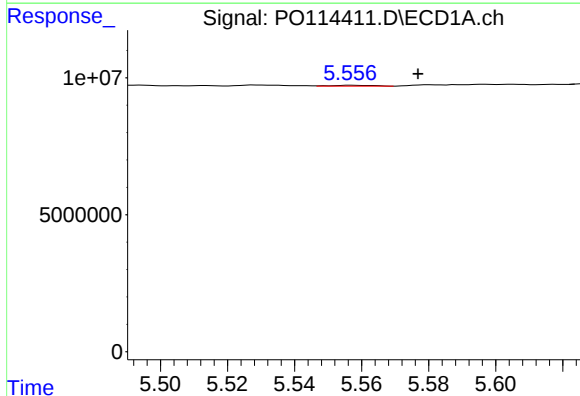
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 82645
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



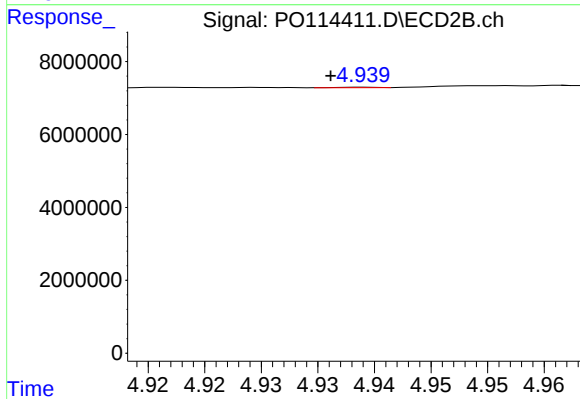
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 171070
Conc: 0.92 ng/ml



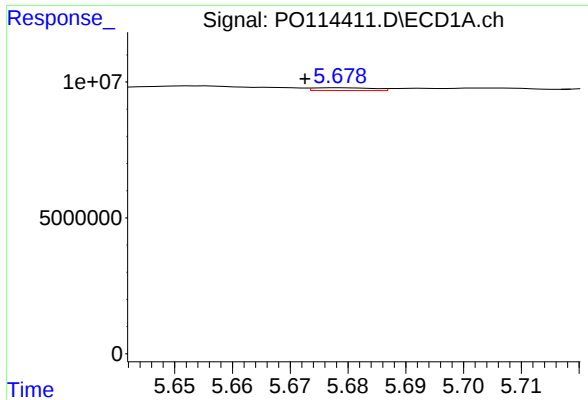
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 262181
Conc: 2.13 ng/ml



#18 AR-1242-3

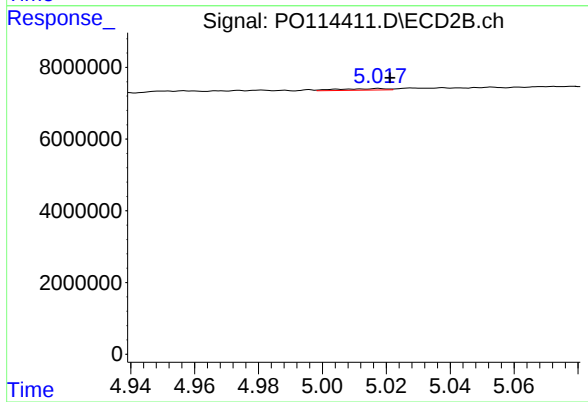
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 24278
Conc: 0.25 ng/ml



#19 AR-1242-4

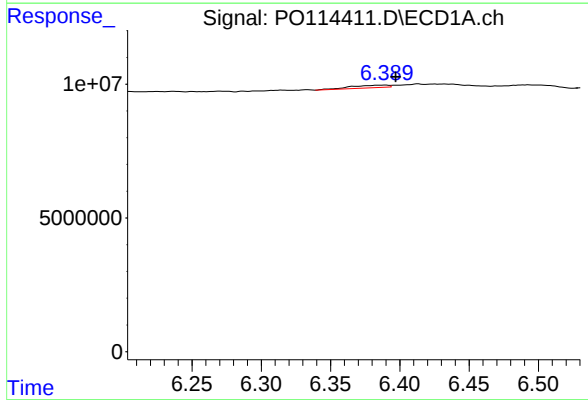
R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 725828
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



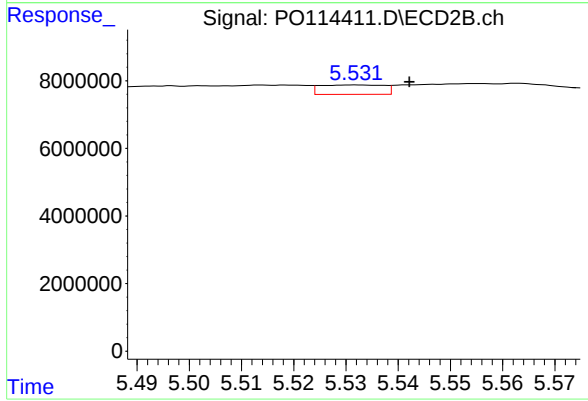
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 438382
Conc: 4.75 ng/ml



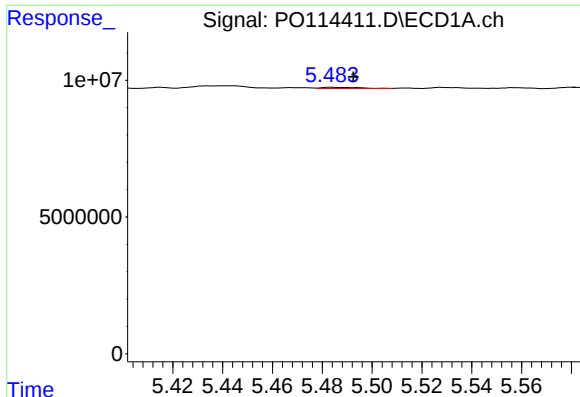
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 1816131
Conc: 15.68 ng/ml



#20 AR-1242-5

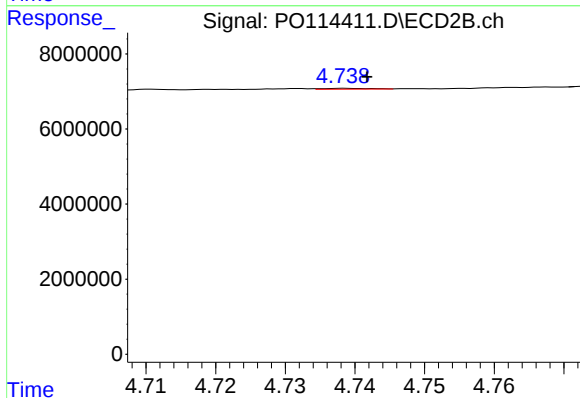
R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 2382446
Conc: 19.44 ng/ml



#21 AR-1248-1

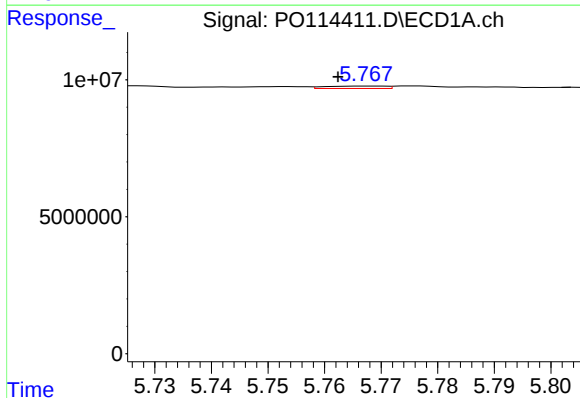
R.T.: 5.484 min
Delta R.T.: -0.009 min
Response: 458701
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



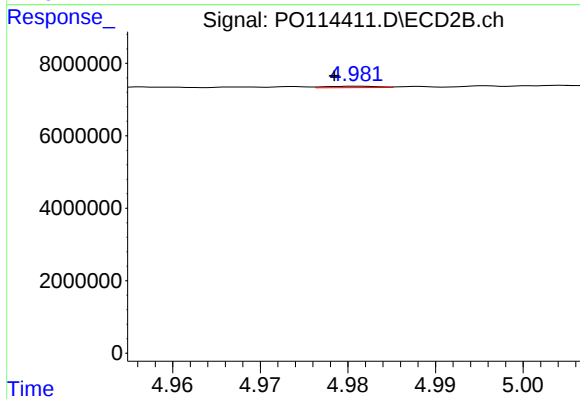
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 94971
Conc: 0.96 ng/ml



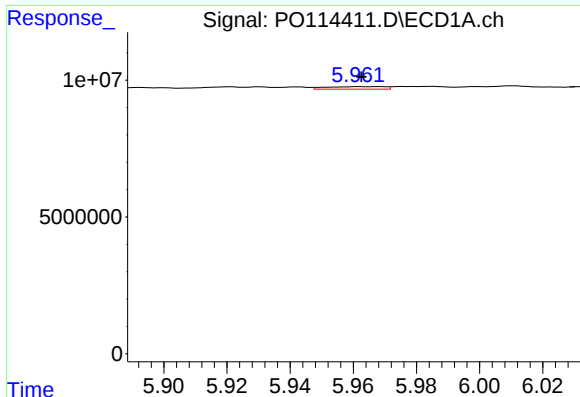
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: 0.006 min
Response: 667466
Conc: 4.65 ng/ml



#22 AR-1248-2

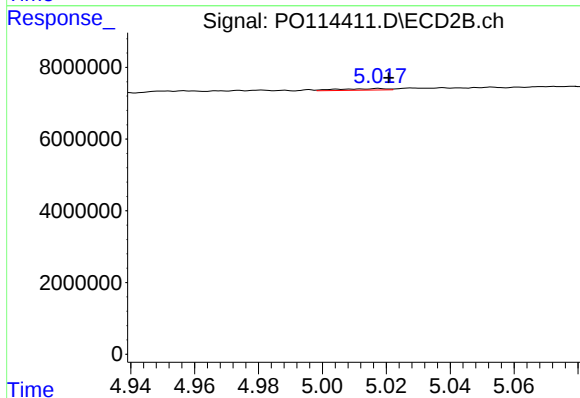
R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 148052
Conc: 1.10 ng/ml



#23 AR-1248-3

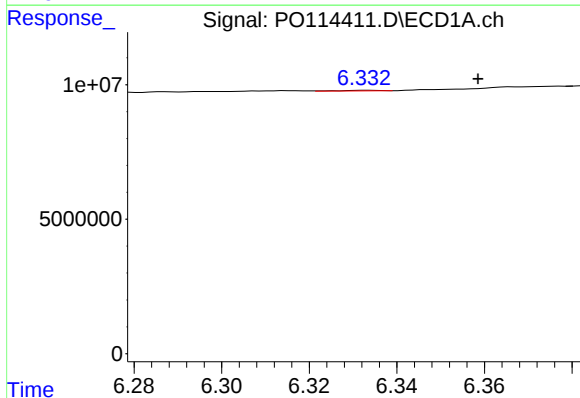
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 1204783
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



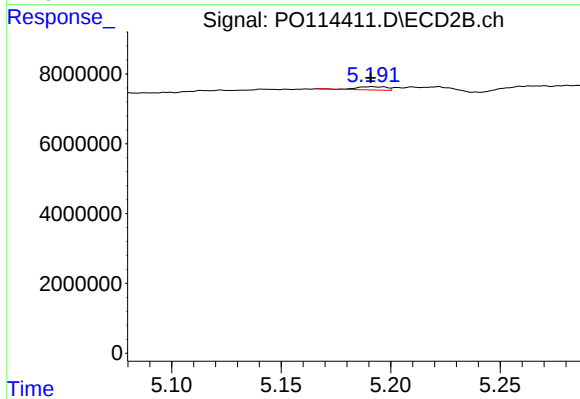
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 438382
Conc: 3.14 ng/ml



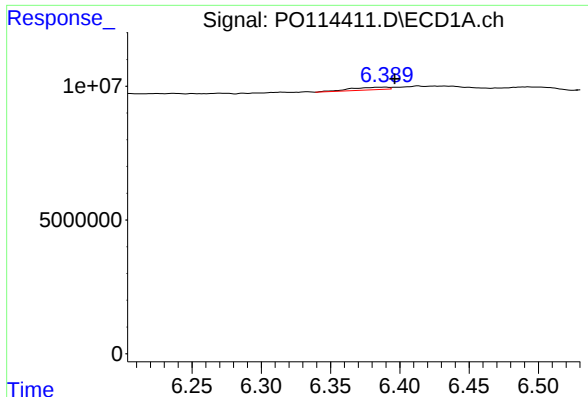
#24 AR-1248-4

R.T.: 6.333 min
Delta R.T.: -0.026 min
Response: 141747
Conc: 0.72 ng/ml



#24 AR-1248-4

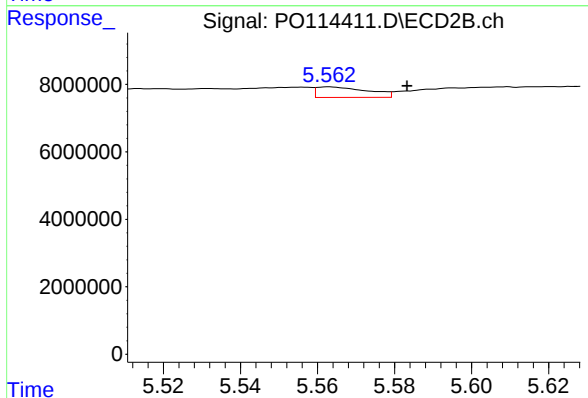
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 907189
Conc: 5.52 ng/ml



#25 AR-1248-5

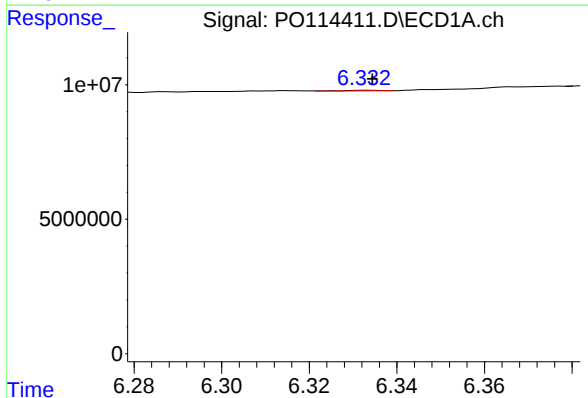
R.T.: 6.389 min
Delta R.T.: -0.007 min
Response: 1816131
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



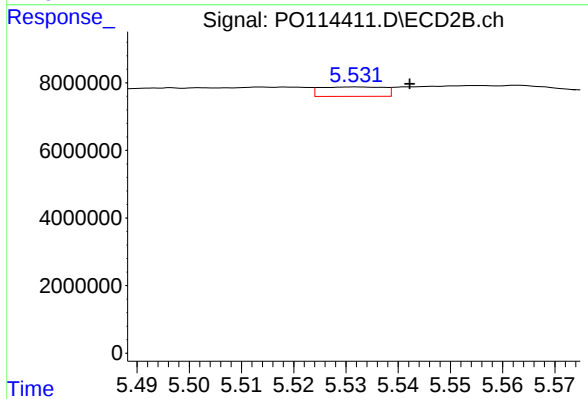
#25 AR-1248-5

R.T.: 5.563 min
Delta R.T.: -0.020 min
Response: 2884022
Conc: 17.01 ng/ml



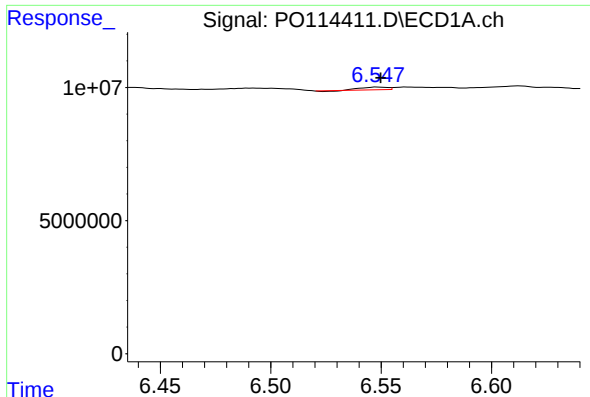
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 141747
Conc: 0.81 ng/ml



#26 AR-1254-1

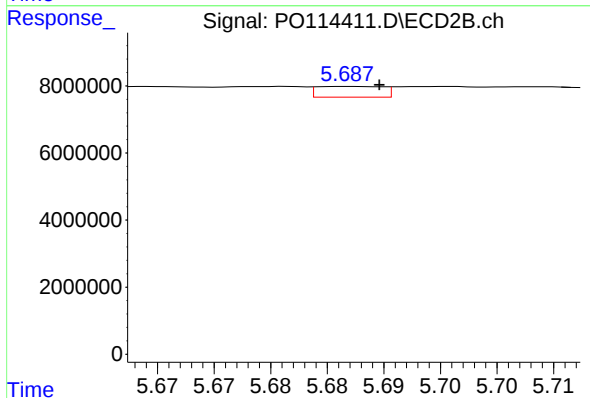
R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 2382446
Conc: 8.97 ng/ml



#27 AR-1254-2

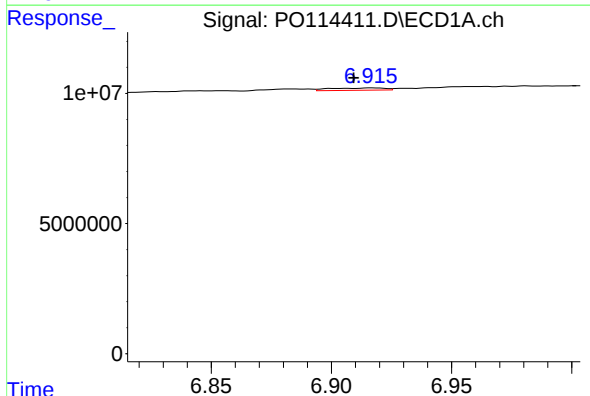
R.T.: 6.549 min
Delta R.T.: -0.001 min
Response: 744240
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



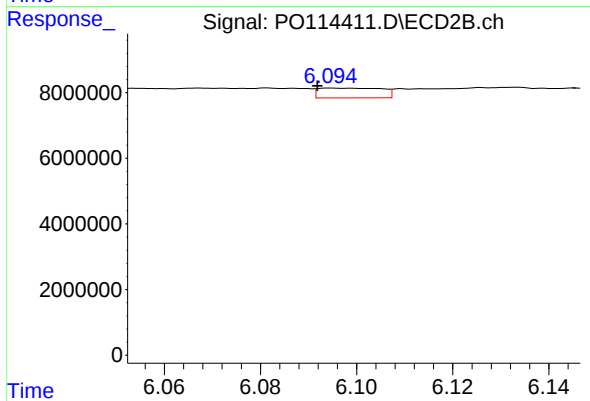
#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1297878
Conc: 5.45 ng/ml



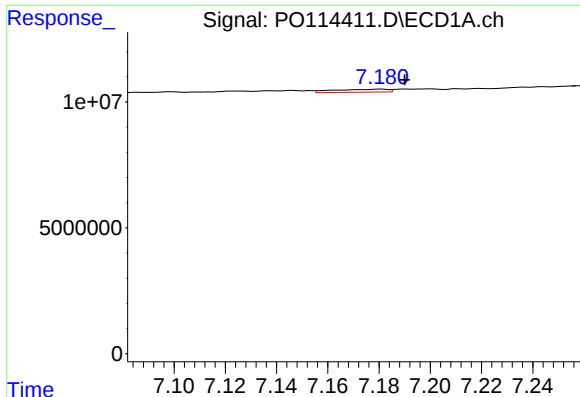
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.007 min
Response: 1404670
Conc: 4.86 ng/ml



#28 AR-1254-3

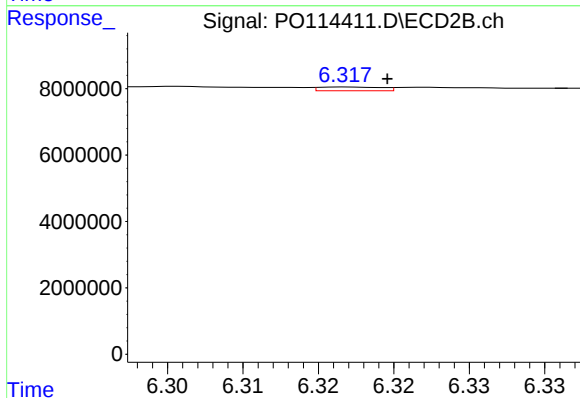
R.T.: 6.095 min
Delta R.T.: 0.003 min
Response: 2727258
Conc: 7.70 ng/ml



#29 AR-1254-4

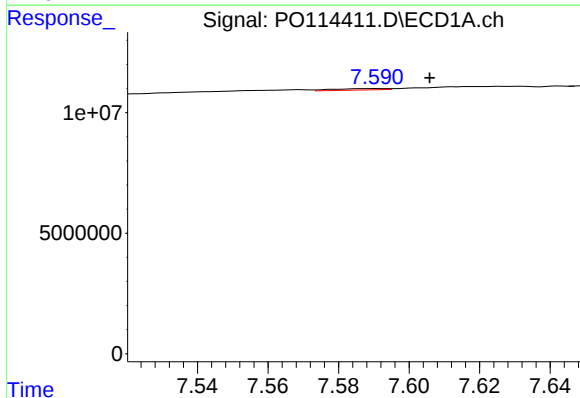
R.T.: 7.181 min
Delta R.T.: -0.009 min
Response: 1743044
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



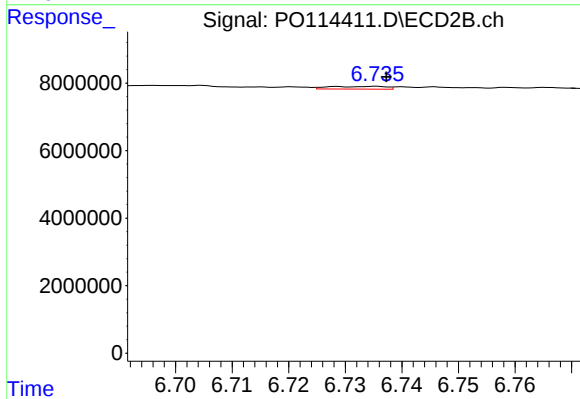
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: -0.003 min
Response: 327140
Conc: 1.27 ng/ml



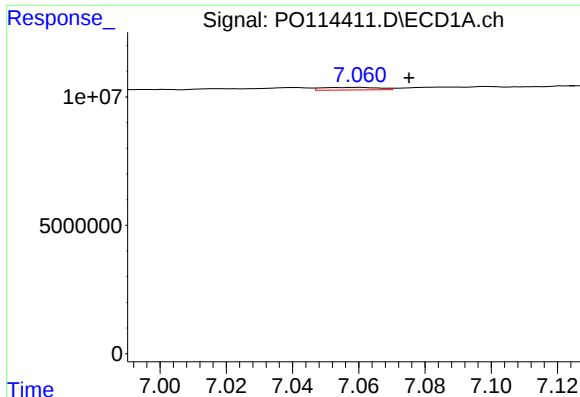
#30 AR-1254-5

R.T.: 7.591 min
Delta R.T.: -0.015 min
Response: 610367
Conc: 2.78 ng/ml



#30 AR-1254-5

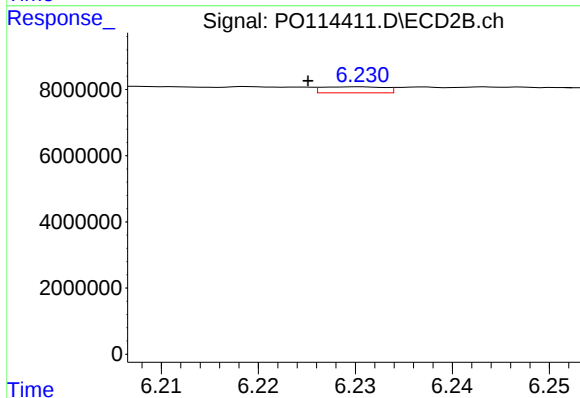
R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 560716
Conc: 1.75 ng/ml



#31 AR-1260-1

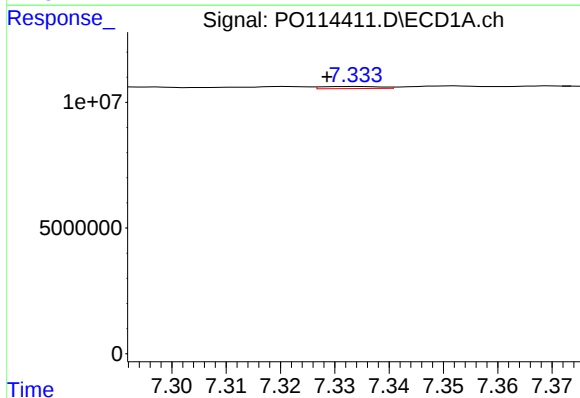
R.T.: 7.060 min
Delta R.T.: -0.016 min
Response: 1230022
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



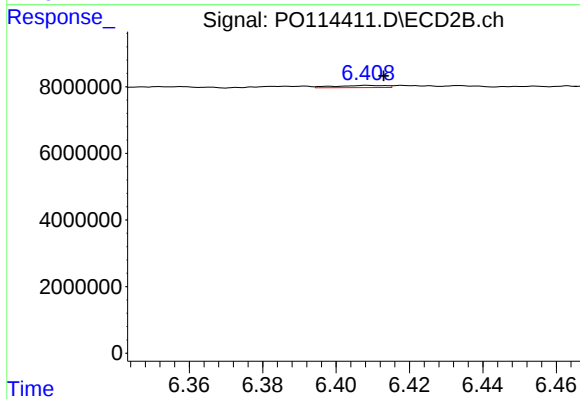
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 819540
Conc: 3.48 ng/ml



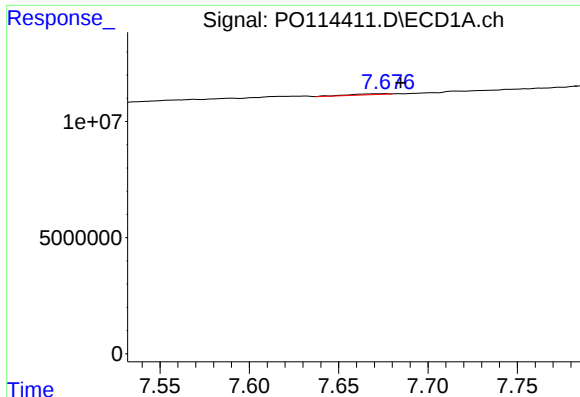
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: 0.005 min
Response: 629572
Conc: 2.04 ng/ml



#32 AR-1260-2

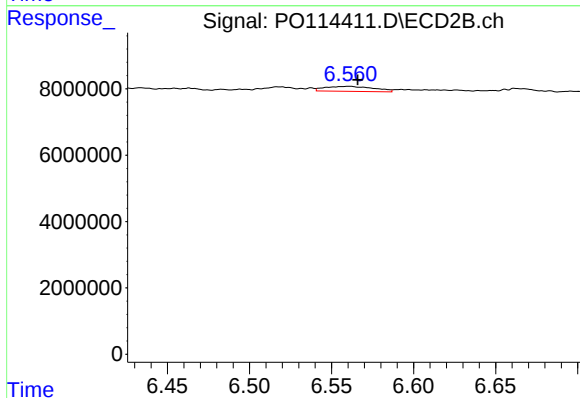
R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 614797
Conc: 1.84 ng/ml



#33 AR-1260-3

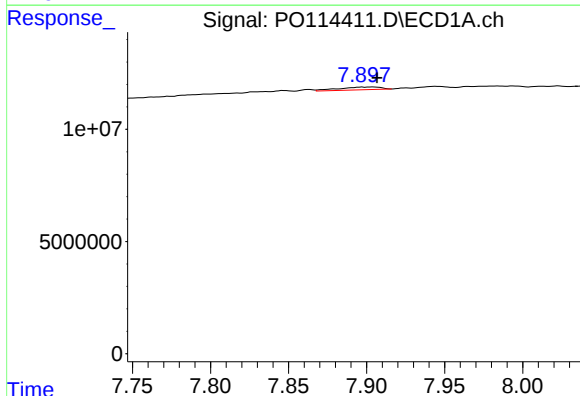
R.T.: 7.676 min
Delta R.T.: -0.009 min
Response: 567856
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



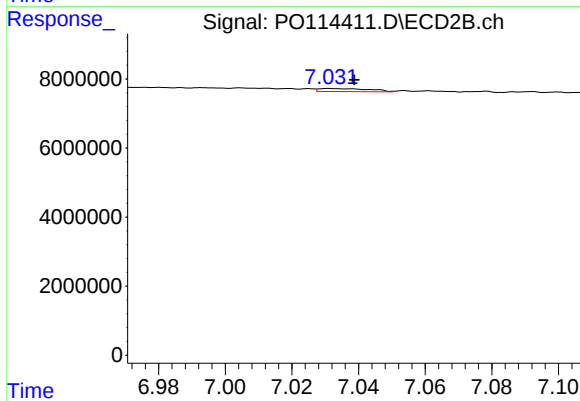
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.005 min
Response: 3148977
Conc: 10.68 ng/ml



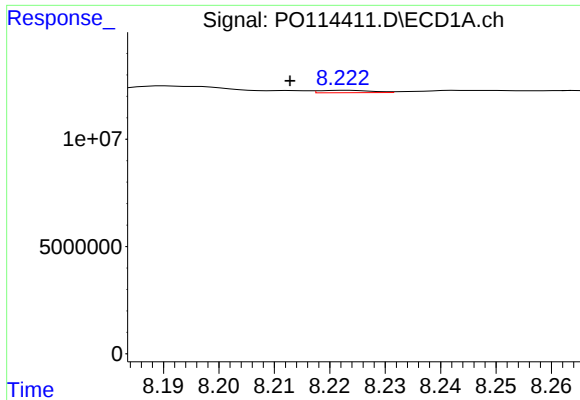
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 2325418
Conc: 9.98 ng/ml



#34 AR-1260-4

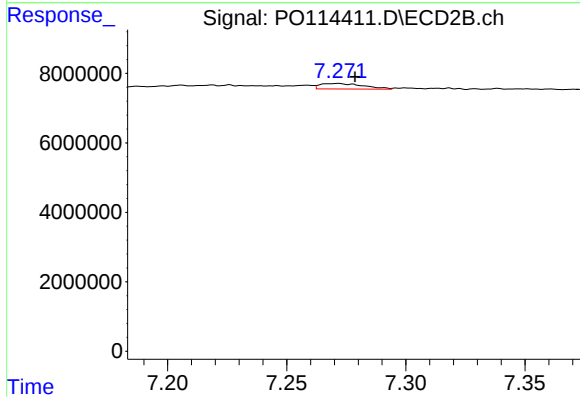
R.T.: 7.032 min
Delta R.T.: -0.007 min
Response: 913397
Conc: 4.10 ng/ml



#35 AR-1260-5

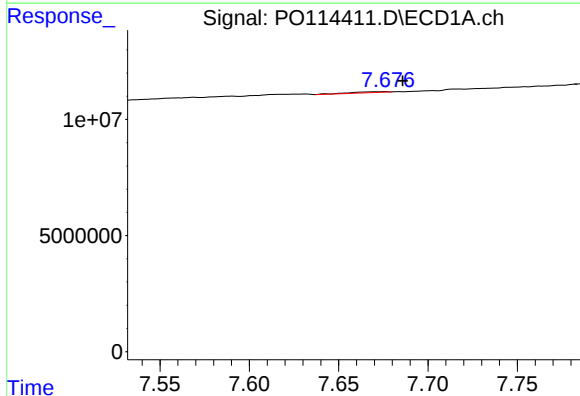
R.T.: 8.223 min
Delta R.T.: 0.010 min
Response: 734815
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



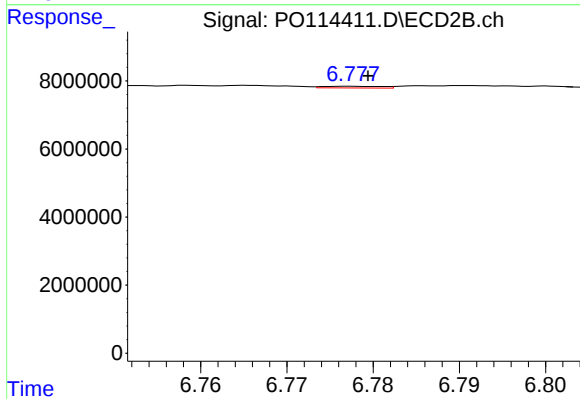
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.007 min
Response: 1985066
Conc: 3.24 ng/ml



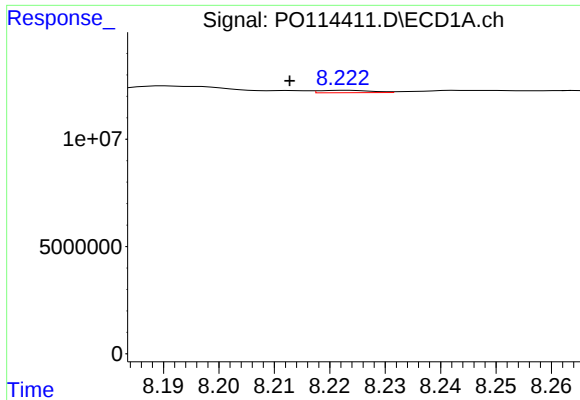
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: -0.010 min
Response: 567856
Conc: 1.55 ng/ml



#36 AR-1262-1

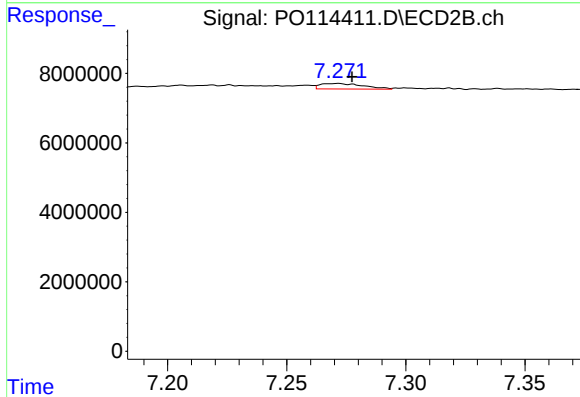
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 239118
Conc: 0.56 ng/ml



#37 AR-1262-2

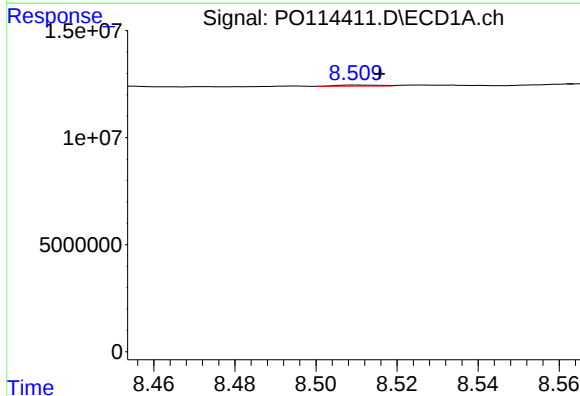
R.T.: 8.223 min
Delta R.T.: 0.010 min
Response: 734815
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



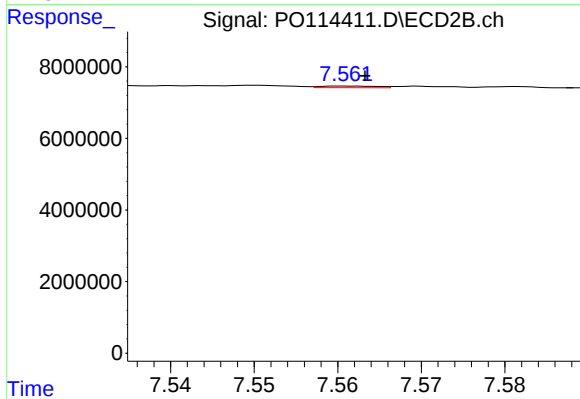
#37 AR-1262-2

R.T.: 7.272 min
Delta R.T.: -0.006 min
Response: 1985066
Conc: 2.95 ng/ml



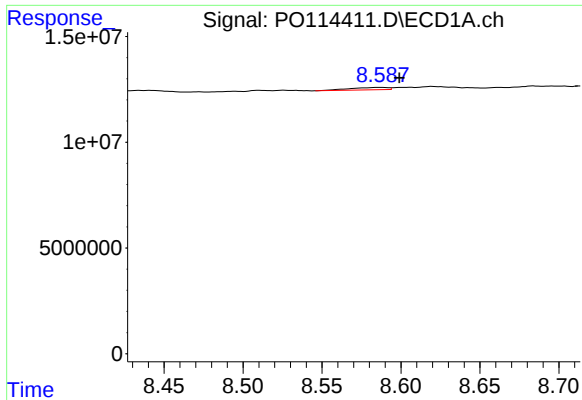
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: -0.006 min
Response: 360419
Conc: 0.99 ng/ml



#38 AR-1262-3

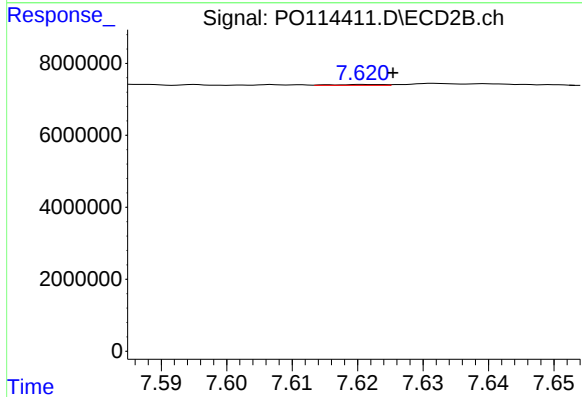
R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 215933
Conc: 0.78 ng/ml



#39 AR-1262-4

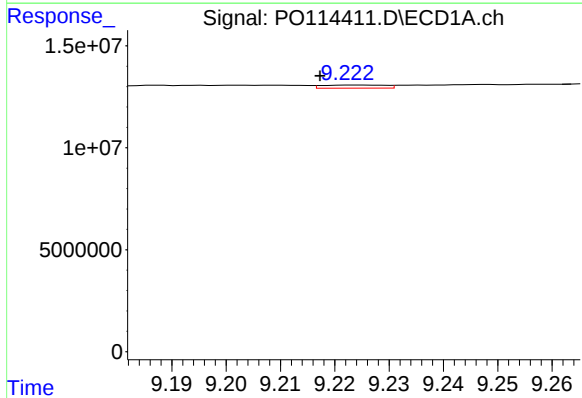
R.T.: 8.587 min
Delta R.T.: -0.012 min
Response: 1941451
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



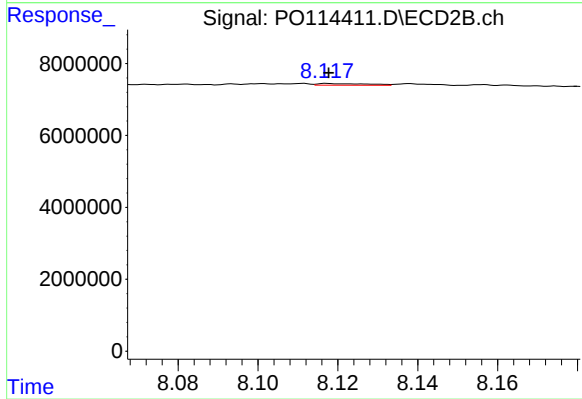
#39 AR-1262-4

R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 116845
Conc: 0.26 ng/ml



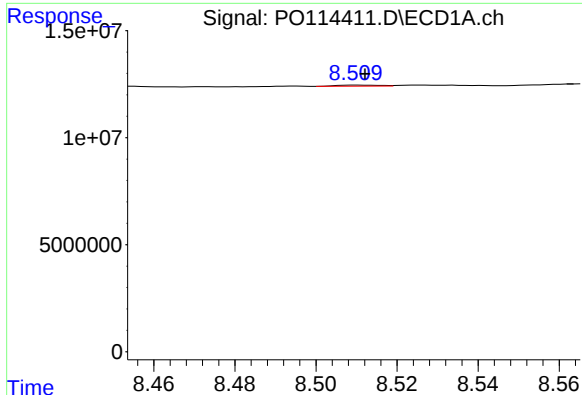
#40 AR-1262-5

R.T.: 9.224 min
Delta R.T.: 0.006 min
Response: 1239033
Conc: 5.77 ng/ml



#40 AR-1262-5

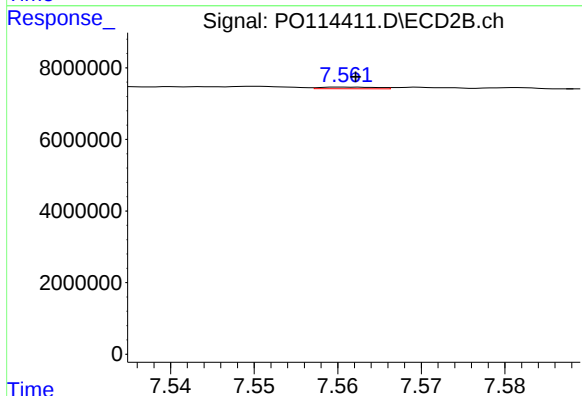
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 390439
Conc: 1.85 ng/ml



#41 AR-1268-1

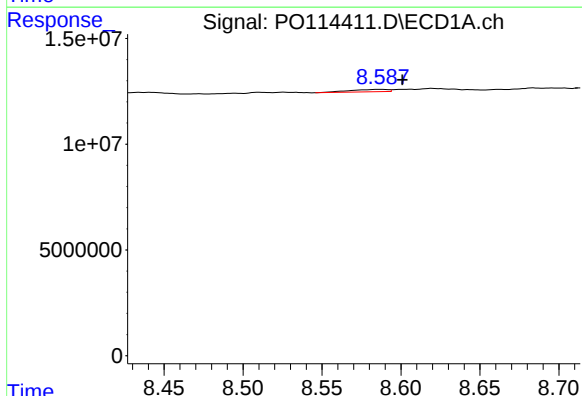
R.T.: 8.510 min
Delta R.T.: -0.002 min
Response: 360419
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



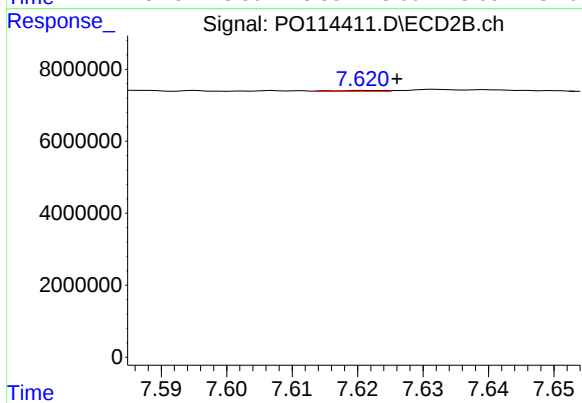
#41 AR-1268-1

R.T.: 7.561 min
Delta R.T.: -0.001 min
Response: 215933
Conc: 0.26 ng/ml



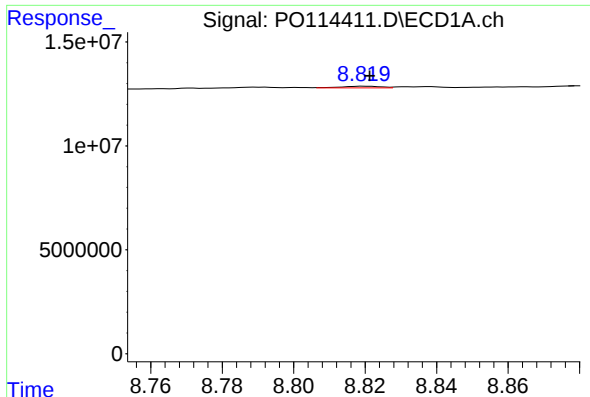
#42 AR-1268-2

R.T.: 8.587 min
Delta R.T.: -0.014 min
Response: 1941451
Conc: 3.12 ng/ml



#42 AR-1268-2

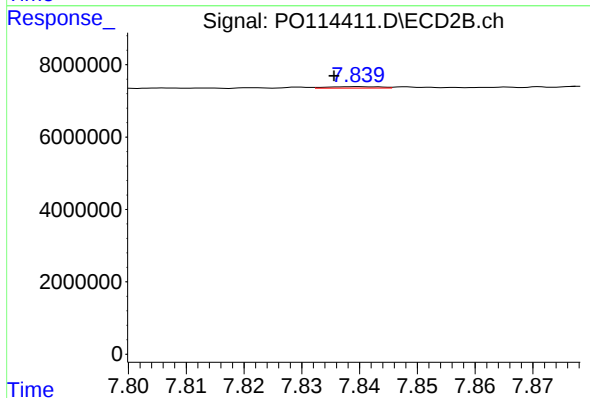
R.T.: 7.621 min
Delta R.T.: -0.005 min
Response: 116845
Conc: 0.17 ng/ml



#43 AR-1268-3

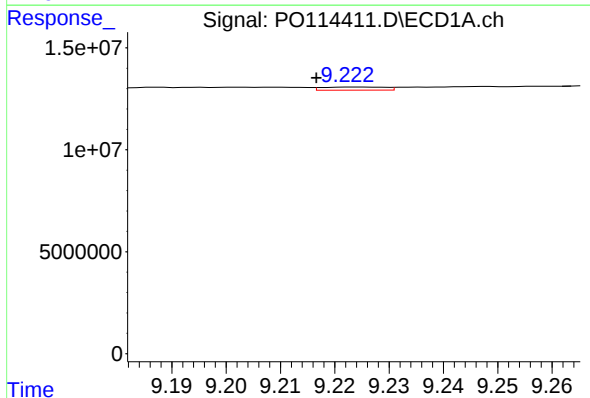
R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 587908
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



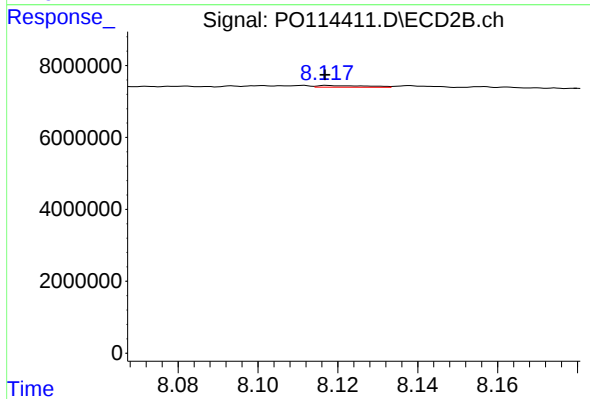
#43 AR-1268-3

R.T.: 7.840 min
Delta R.T.: 0.004 min
Response: 250476
Conc: 0.42 ng/ml



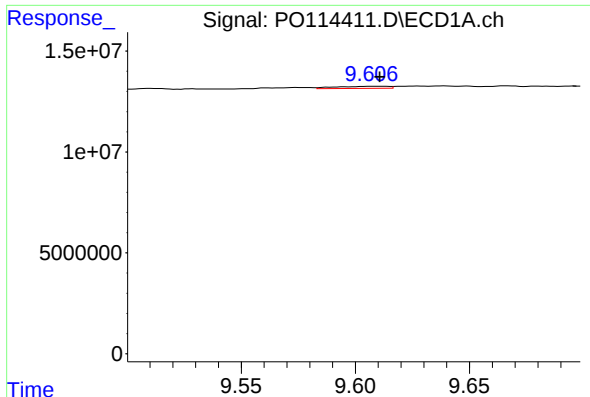
#44 AR-1268-4

R.T.: 9.224 min
Delta R.T.: 0.007 min
Response: 1239033
Conc: 5.02 ng/ml



#44 AR-1268-4

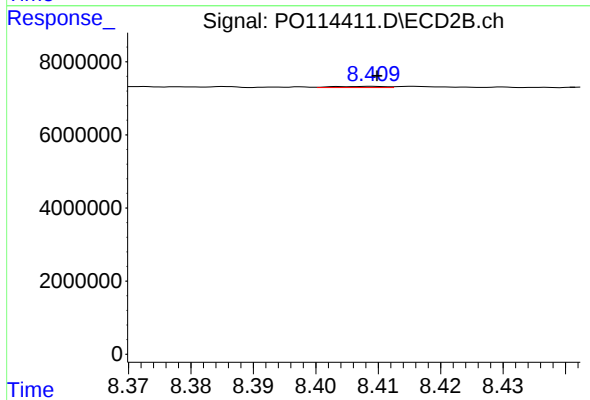
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 390439
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 9.612 min
Delta R.T.: 0.001 min
Response: 1702437
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 183410
Conc: 0.11 ng/ml