

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121125\
 Data File : P0115733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 16:05
 Operator : YP/AJ
 Sample : PB170905BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:09:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.334	3.636	188.9E6	115.0E6	24.324	23.605
2)	SA Decachlor...	9.913	8.620	125.3E6	96541990	23.820	22.451
Target Compounds							
3)	L1 AR-1016-1	5.472	4.712	299265	78364	1.203	0.424 #
4)	L1 AR-1016-2	5.490	4.729	410248	57445	1.077	0.217 #
5)	L1 AR-1016-3	5.555	4.908	293965	152011	1.375	1.004 #
6)	L1 AR-1016-4	5.648	4.949	179710	155906	1.006	1.383 #
7)	L1 AR-1016-5	5.945	5.159	303298	52619	1.729	0.360 #
8)	L2 AR-1221-1	4.539	3.844	461372	43579	5.682	0.773 #
9)	L2 AR-1221-2	4.633	3.933	3055399	2046060	48.484	48.206
10)	L2 AR-1221-3	4.701	4.007	725321	15235	3.885	0.118 #
11)	L3 AR-1232-1	4.701	4.007	725321	15235	4.846	0.143 #
12)	L3 AR-1232-2	5.207	4.729	346952	57445	4.291	0.518 #
13)	L3 AR-1232-3	5.490	4.908	410248	152011	2.666	2.326
14)	L3 AR-1232-4	5.648	4.991	179710	137068	2.566	2.670
15)	L3 AR-1232-5	5.741	5.159	436481	52619	8.404	0.961 #
16)	L4 AR-1242-1	5.472	4.712	299265	78364	1.507	0.550 #
17)	L4 AR-1242-2	5.490	4.729	410248	57445	1.401	0.274 #
18)	L4 AR-1242-3	5.555	4.908	293965	152011	1.741	1.273 #
19)	L4 AR-1242-4	5.648	4.991	179710	137068	1.315	1.256
20)	L4 AR-1242-5	6.384	5.509	495078	138997	3.269	1.006 #
21)	L5 AR-1248-1	5.472	4.712	299265	78364	1.972	0.701 #
22)	L5 AR-1248-2	5.741	4.949	436481	155906	2.174	1.024 #
23)	L5 AR-1248-3	5.945	4.991	303298	137068	1.230	0.854 #
24)	L5 AR-1248-4	6.347	5.159	1024942	52619	3.476	0.281 #
25)	L5 AR-1248-5	6.384	5.550	495078	238060	1.912	1.203 #
26)	L6 AR-1254-1	6.305	5.509	1170709	138997	4.525	0.476 #
27)	L6 AR-1254-2	6.527	5.658	269668	233165	0.670	0.926 #
28)	L6 AR-1254-3	6.882	6.062	2126215	327571	5.179	0.832 #
29)	L6 AR-1254-4	7.166	6.288	522670	313018	1.506	1.170
30)	L6 AR-1254-5	7.579	6.698	341561	188858	1.054	0.528 #
31)	L7 AR-1260-1	7.061	6.189	674293	351314	2.328	1.340 #
32)	L7 AR-1260-2	7.325	6.382	573587	188805	1.310	0.539 #
33)	L7 AR-1260-3	7.668	6.526	57865	123588	0.172	0.385 #
34)	L7 AR-1260-4	7.892	7.004	297389	147089	0.967	0.573 #
35)	L7 AR-1260-5	8.204	7.241	674812	81613	0.926	0.116 #
36)	L8 AR-1262-1	7.668	6.741	57865	22454	0.234	0.105 #
37)	L8 AR-1262-2	8.190	7.241	300332	81613	0.759	0.234 #
38)	L8 AR-1262-3	8.494	7.527	325832	912169	1.279	5.833 #
39)	L8 AR-1262-4	8.582	7.590	310318	171365	1.602	0.693 #
40)	L8 AR-1262-5	9.202	8.073	193481	111610	1.436	1.001 #
41)	L9 AR-1268-1	8.494	7.527	325832	912169	0.327	1.030 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121125\
Data File : PO115733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 16:05
Operator : YP/AJ
Sample : PB170905BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

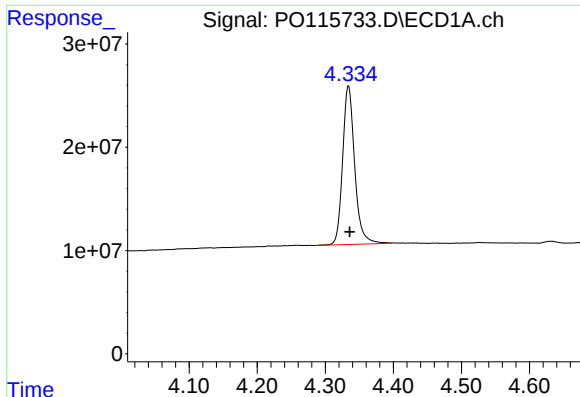
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:09:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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	8.582	7.590	310318	171365	0.363	0.229 #
43)	L9 AR-1268-3	8.807	7.793	436956	157950	0.588	0.248 #
44)	L9 AR-1268-4	9.202	8.073	193481	111610	0.620	0.433 #
45)	L9 AR-1268-5	9.585	8.365	249928	182144	0.115	0.108

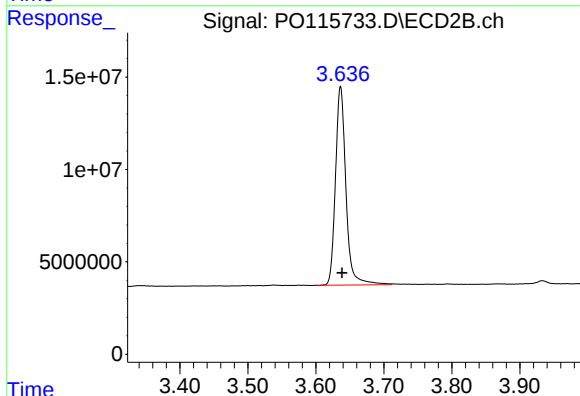
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

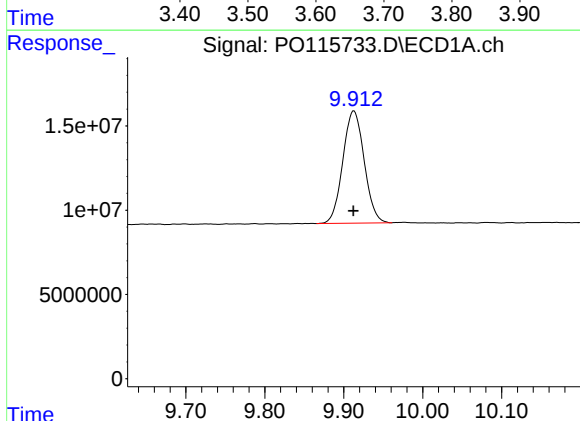
R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 188926924
Conc: 24.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



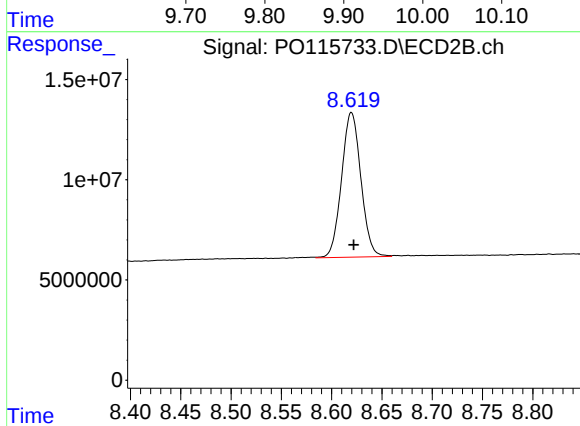
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 115034430
Conc: 23.60 ng/ml



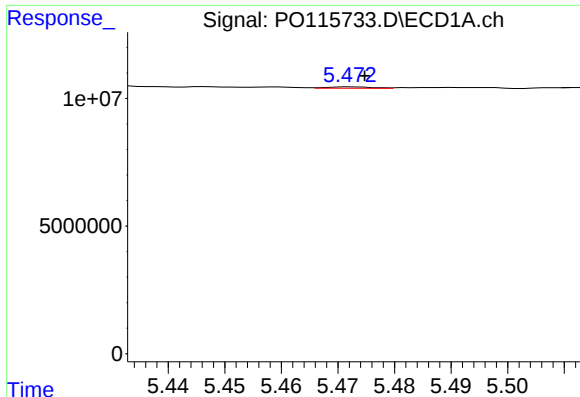
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 125319500
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

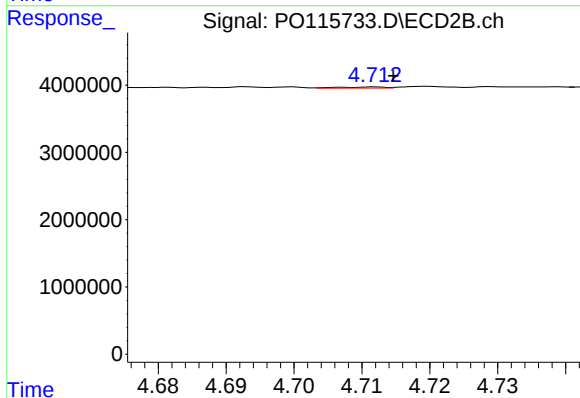
R.T.: 8.620 min
Delta R.T.: -0.002 min
Response: 96541990
Conc: 22.45 ng/ml



#3 AR-1016-1

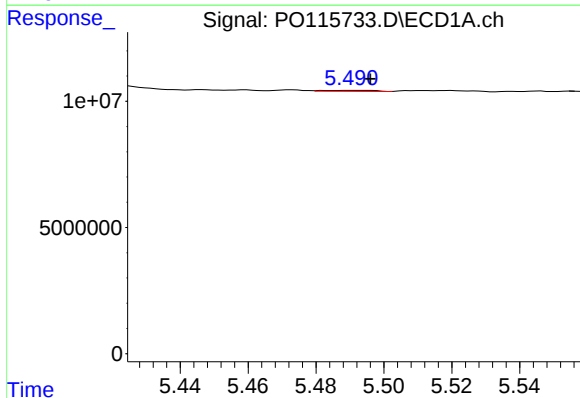
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 299265
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



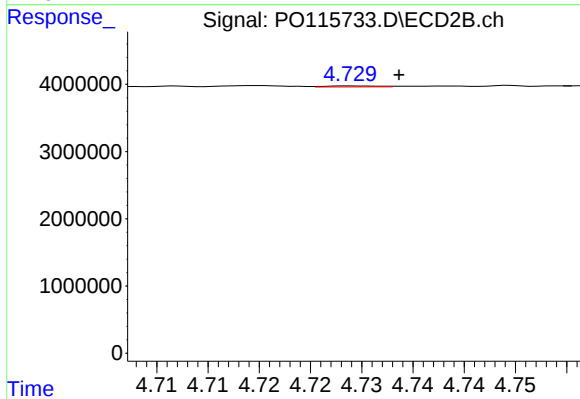
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 78364
Conc: 0.42 ng/ml



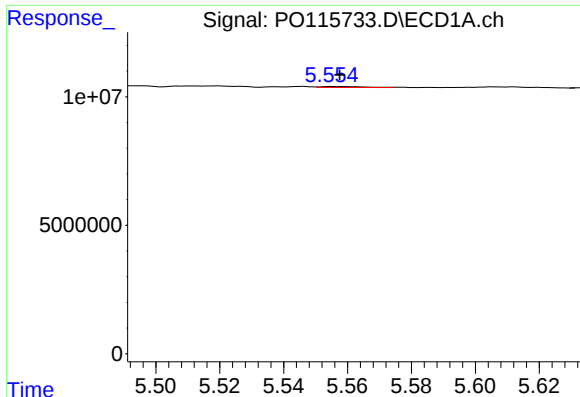
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.006 min
Response: 410248
Conc: 1.08 ng/ml



#4 AR-1016-2

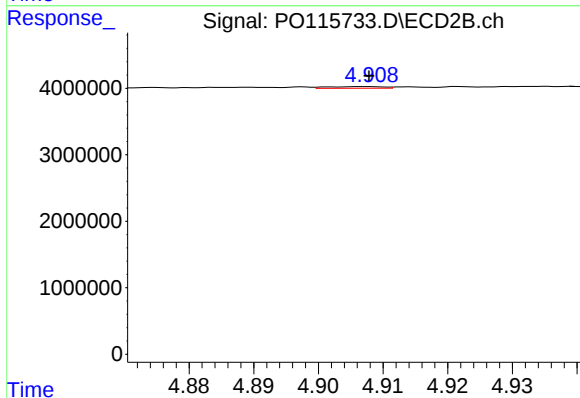
R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 57445
Conc: 0.22 ng/ml



#5 AR-1016-3

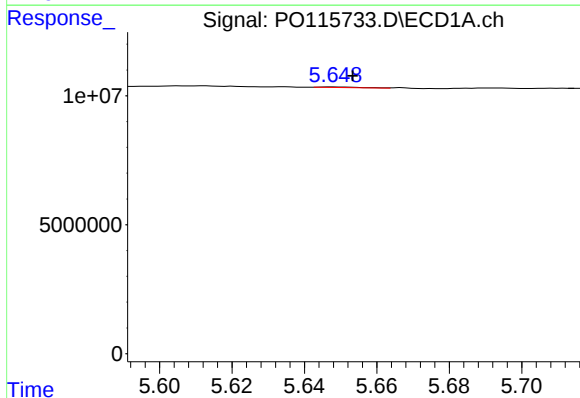
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 293965
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



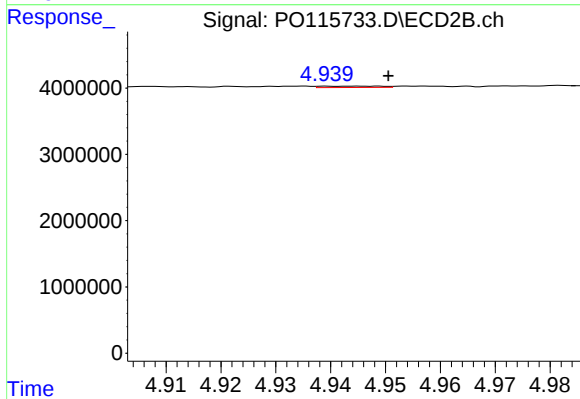
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 152011
Conc: 1.00 ng/ml



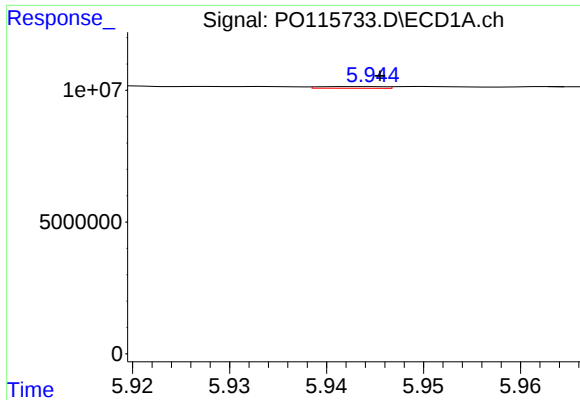
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 179710
Conc: 1.01 ng/ml



#6 AR-1016-4

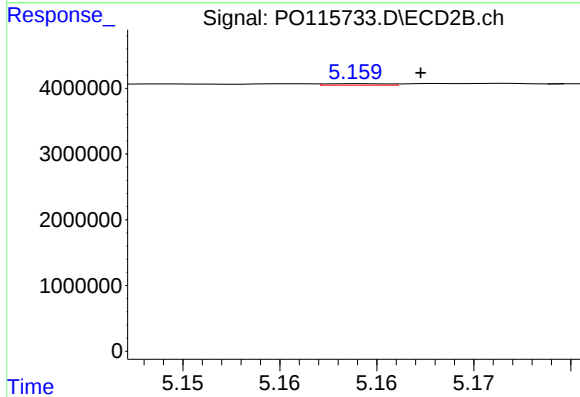
R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 155906
Conc: 1.38 ng/ml



#7 AR-1016-5

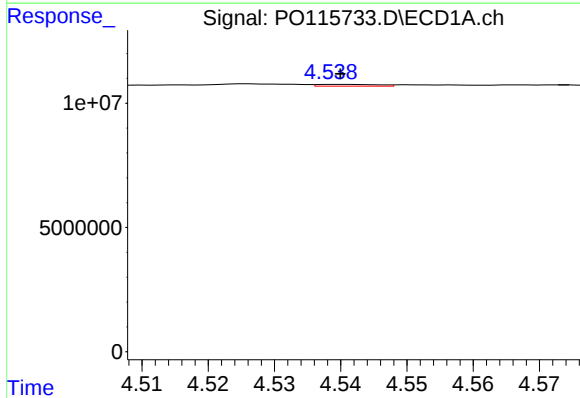
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 303298
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



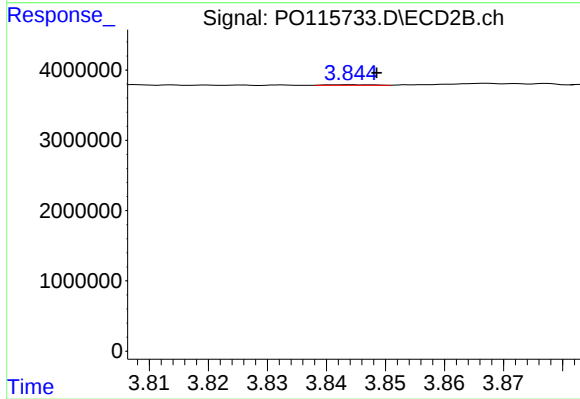
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 52619
Conc: 0.36 ng/ml



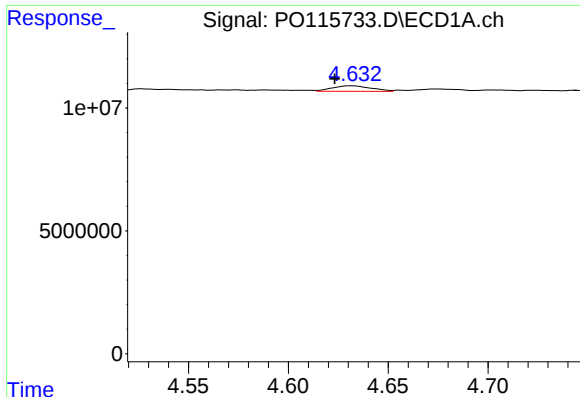
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 461372
Conc: 5.68 ng/ml



#8 AR-1221-1

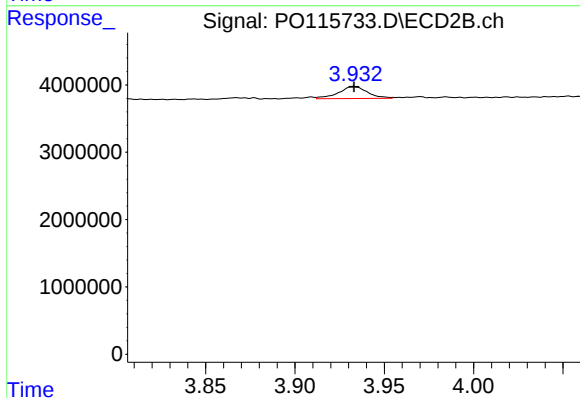
R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 43579
Conc: 0.77 ng/ml



#9 AR-1221-2

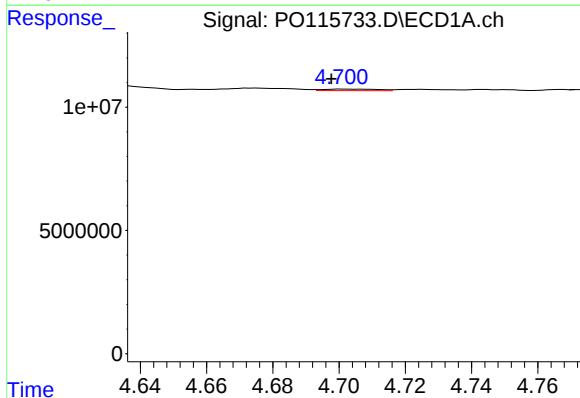
R.T.: 4.633 min
Delta R.T.: 0.009 min
Response: 3055399
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



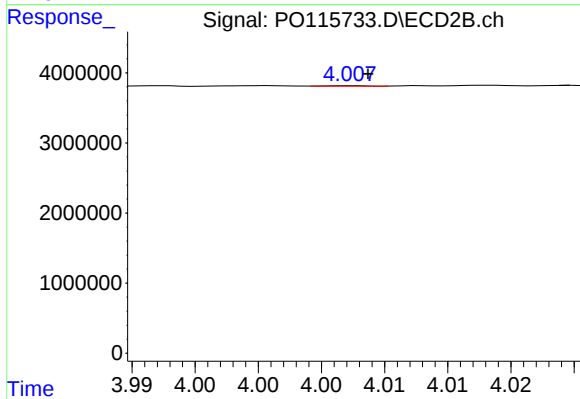
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 2046060
Conc: 48.21 ng/ml



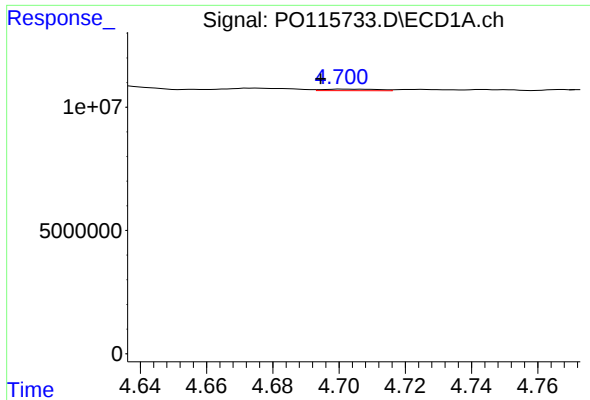
#10 AR-1221-3

R.T.: 4.701 min
Delta R.T.: 0.003 min
Response: 725321
Conc: 3.88 ng/ml



#10 AR-1221-3

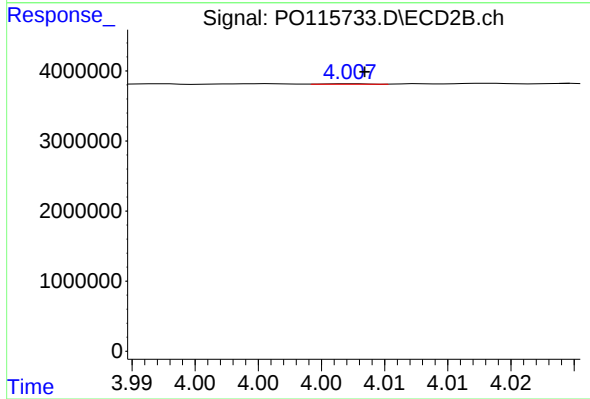
R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: 15235
Conc: 0.12 ng/ml



#11 AR-1232-1

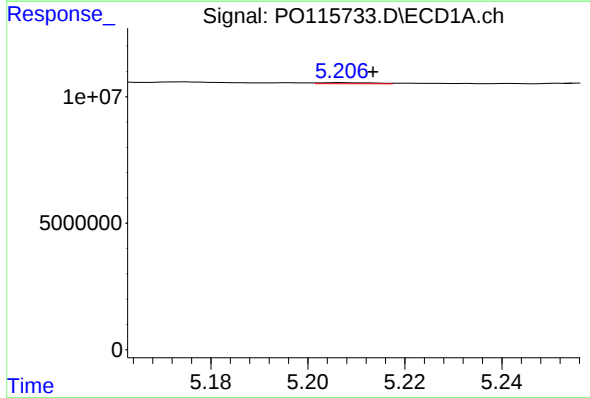
R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 725321
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



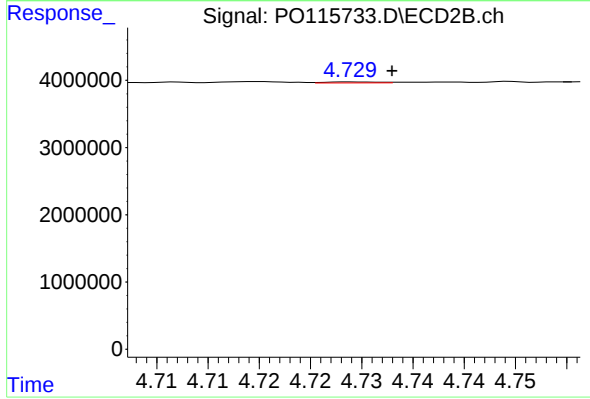
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: 15235
Conc: 0.14 ng/ml



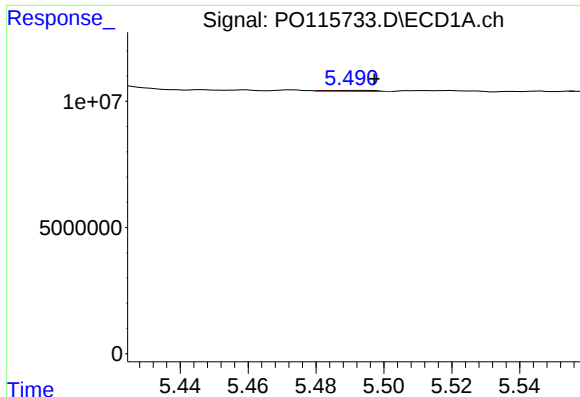
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 346952
Conc: 4.29 ng/ml



#12 AR-1232-2

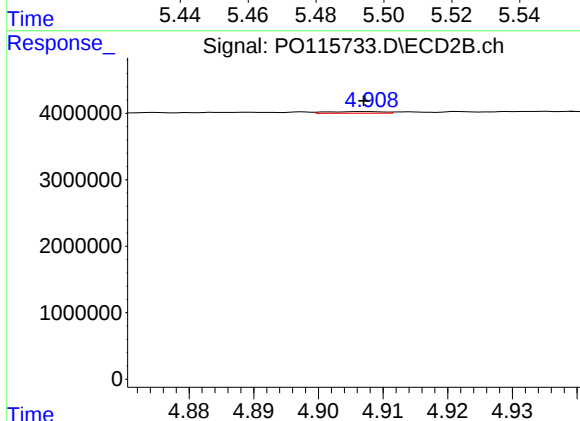
R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 57445
Conc: 0.52 ng/ml



#13 AR-1232-3

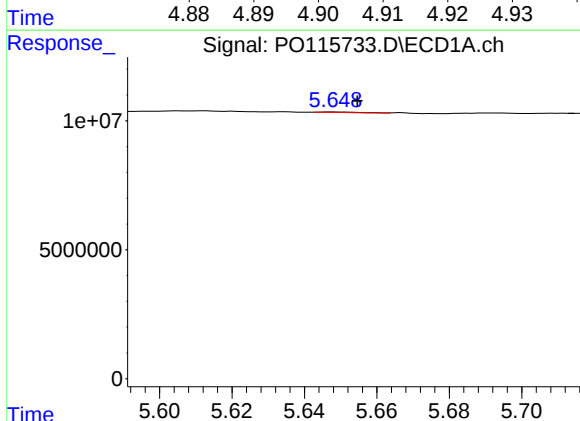
R.T.: 5.490 min
Delta R.T.: -0.007 min
Response: 410248
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



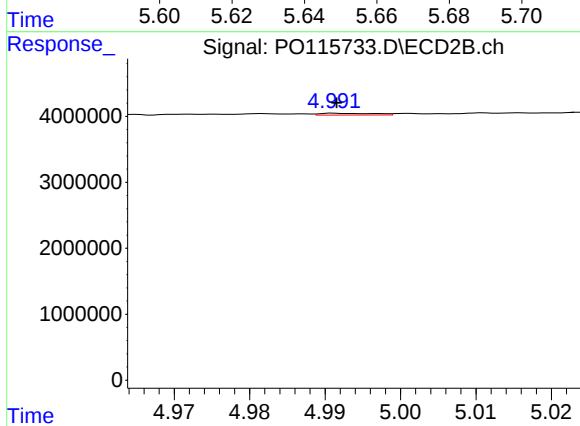
#13 AR-1232-3

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 152011
Conc: 2.33 ng/ml



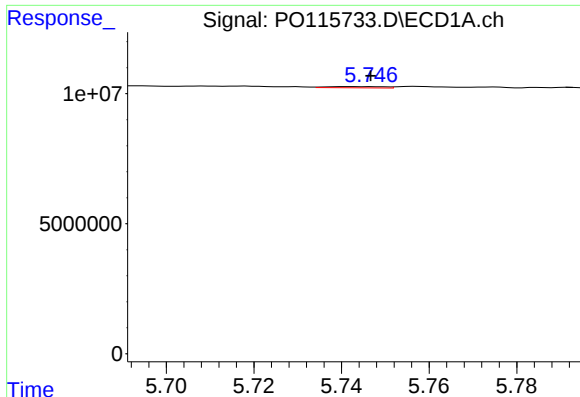
#14 AR-1232-4

R.T.: 5.648 min
Delta R.T.: -0.006 min
Response: 179710
Conc: 2.57 ng/ml



#14 AR-1232-4

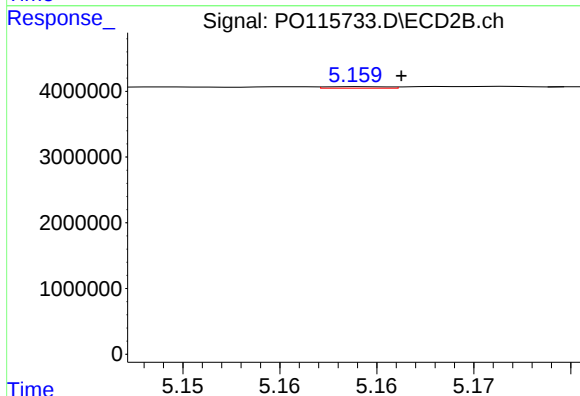
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 137068
Conc: 2.67 ng/ml



#15 AR-1232-5

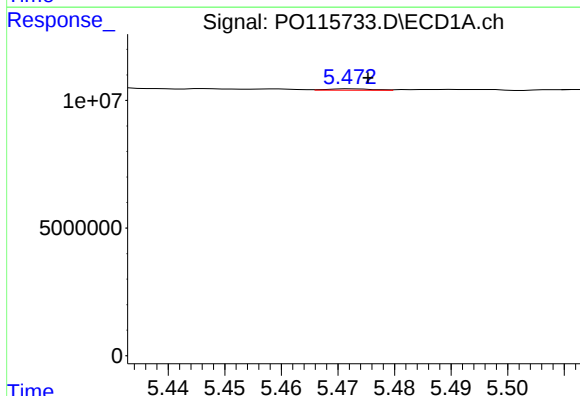
R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 436481
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



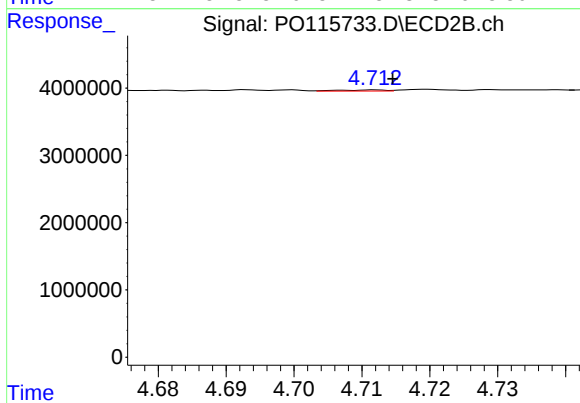
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 52619
Conc: 0.96 ng/ml



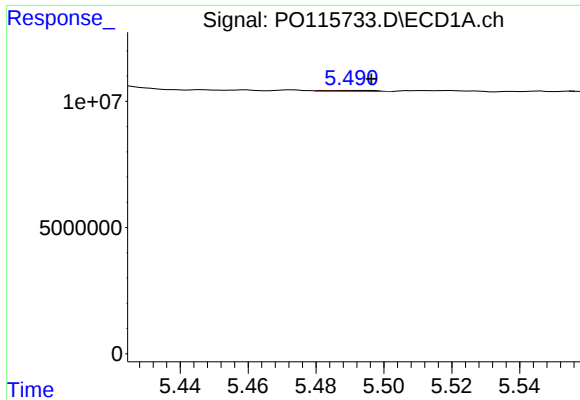
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 299265
Conc: 1.51 ng/ml



#16 AR-1242-1

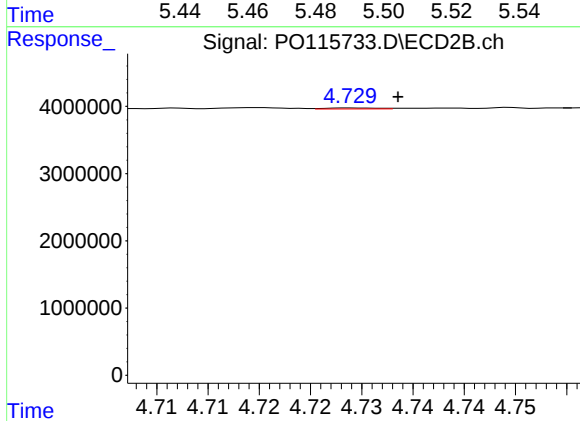
R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 78364
Conc: 0.55 ng/ml



#17 AR-1242-2

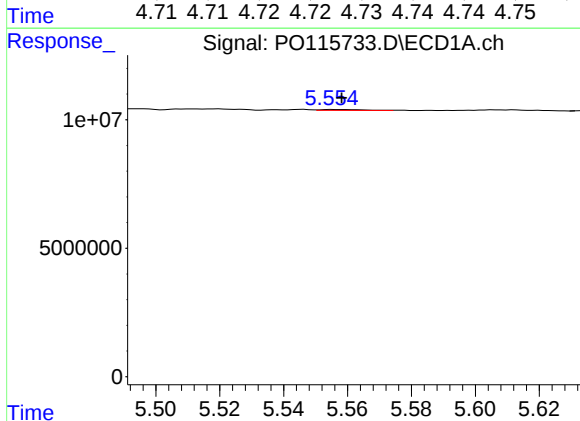
R.T.: 5.490 min
Delta R.T.: -0.006 min
Response: 410248
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



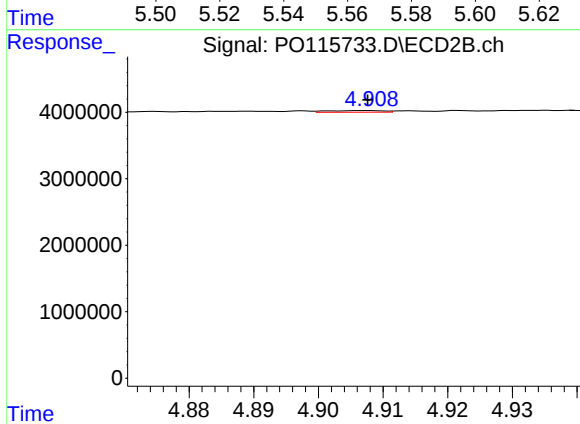
#17 AR-1242-2

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 57445
Conc: 0.27 ng/ml



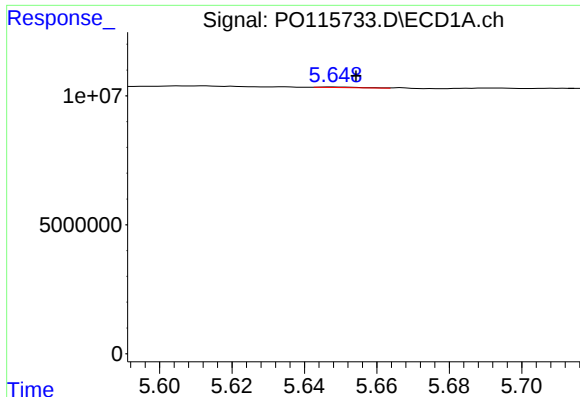
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 293965
Conc: 1.74 ng/ml



#18 AR-1242-3

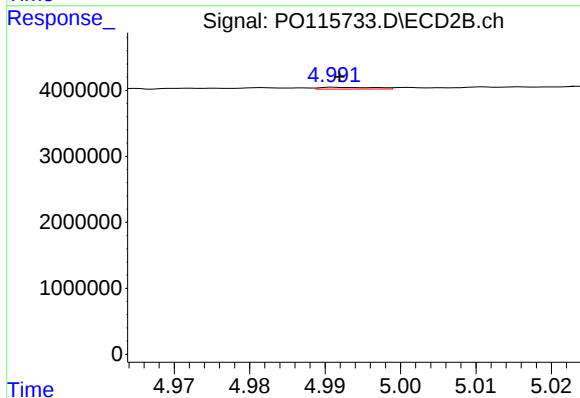
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 152011
Conc: 1.27 ng/ml



#19 AR-1242-4

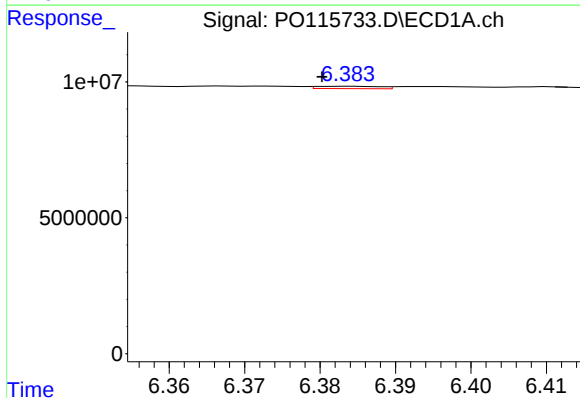
R.T.: 5.648 min
Delta R.T.: -0.006 min
Response: 179710
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



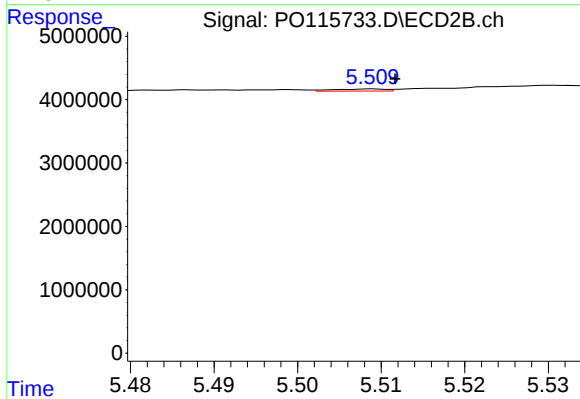
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 137068
Conc: 1.26 ng/ml



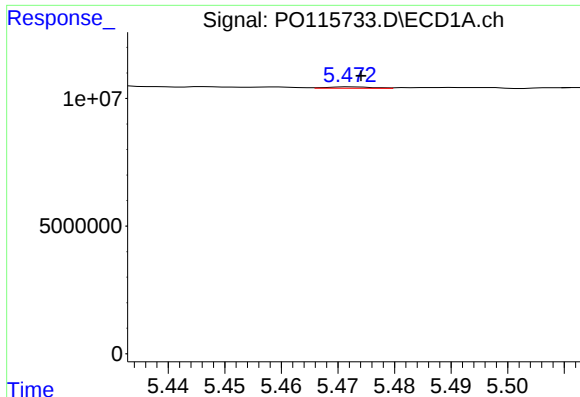
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: 0.004 min
Response: 495078
Conc: 3.27 ng/ml



#20 AR-1242-5

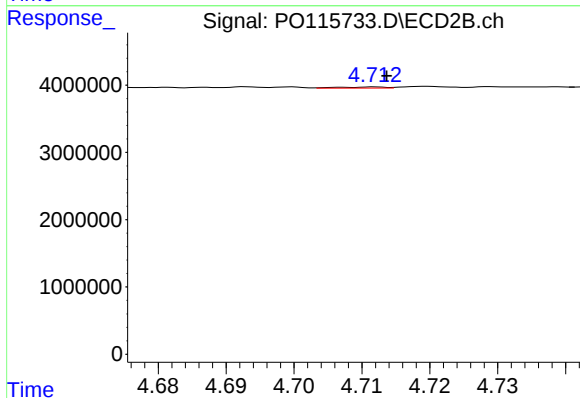
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 138997
Conc: 1.01 ng/ml



#21 AR-1248-1

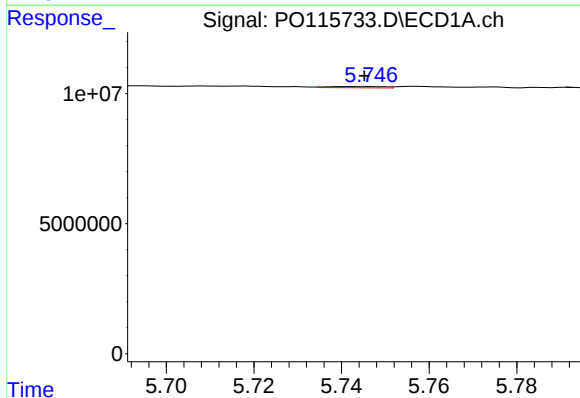
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 299265
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



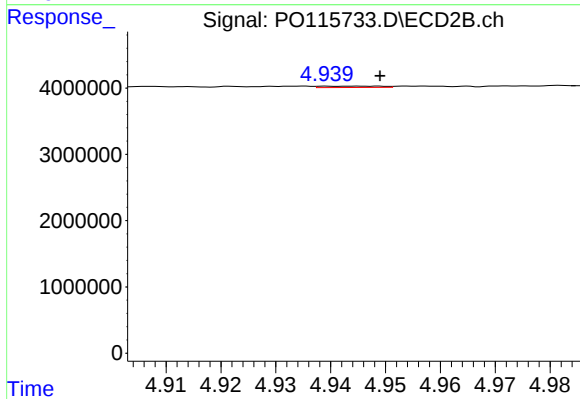
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 78364
Conc: 0.70 ng/ml



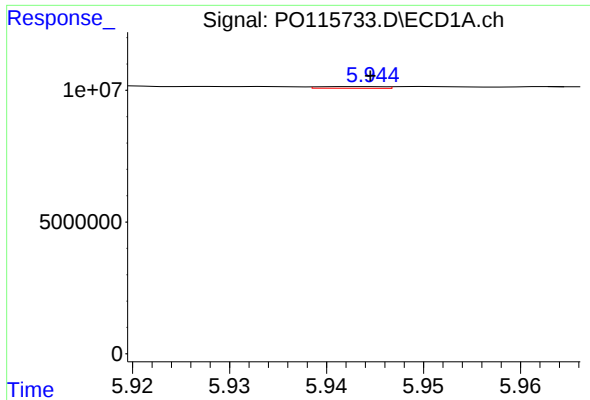
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 436481
Conc: 2.17 ng/ml



#22 AR-1248-2

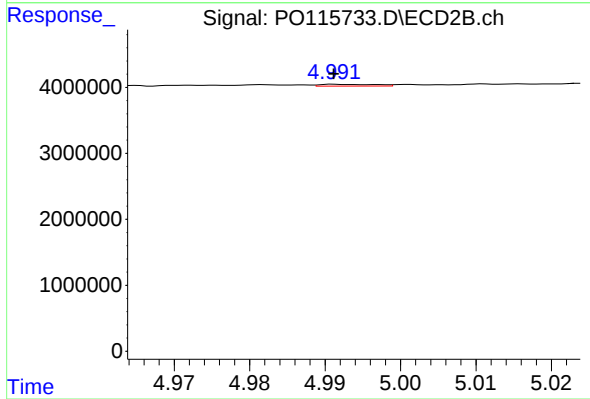
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 155906
Conc: 1.02 ng/ml



#23 AR-1248-3

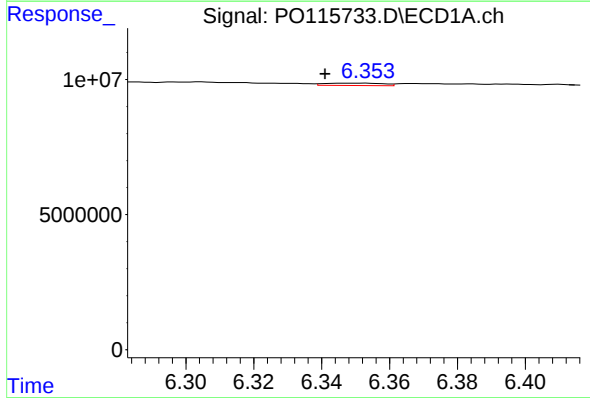
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 303298
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



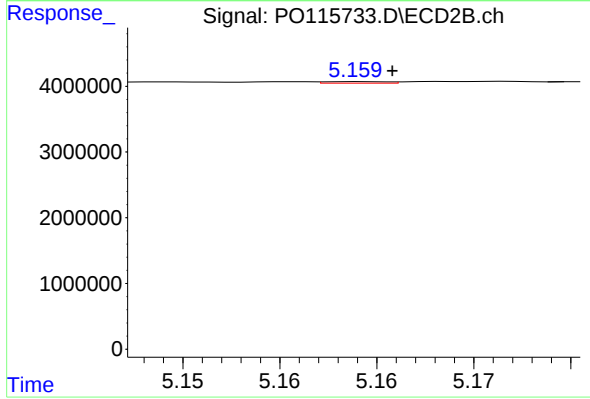
#23 AR-1248-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 137068
Conc: 0.85 ng/ml



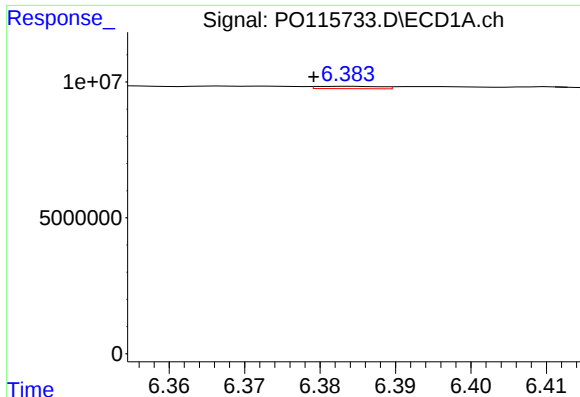
#24 AR-1248-4

R.T.: 6.347 min
Delta R.T.: 0.006 min
Response: 1024942
Conc: 3.48 ng/ml



#24 AR-1248-4

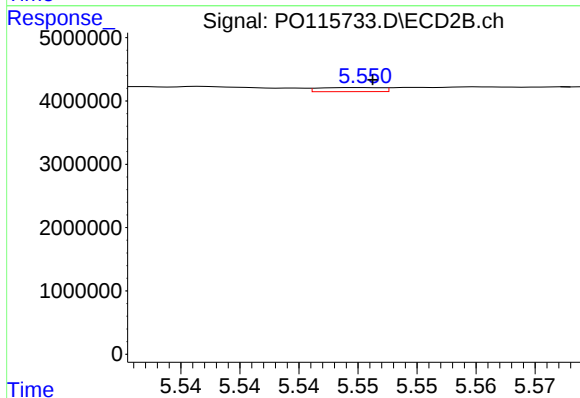
R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 52619
Conc: 0.28 ng/ml



#25 AR-1248-5

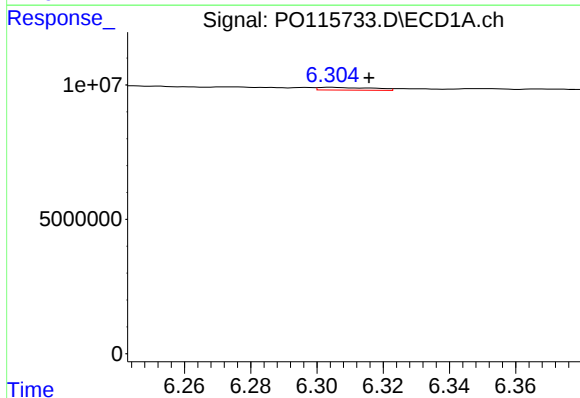
R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 495078
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



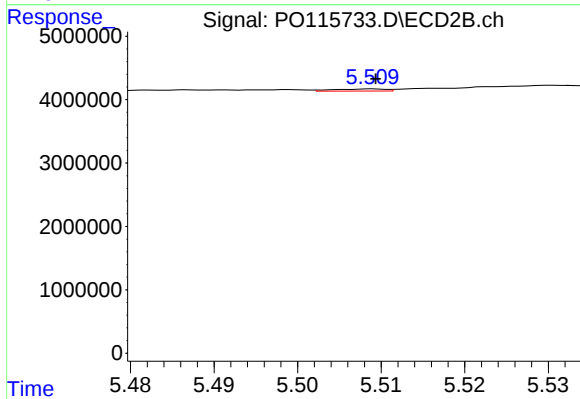
#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 238060
Conc: 1.20 ng/ml



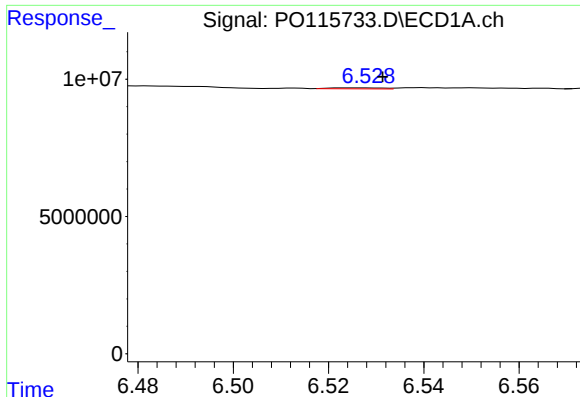
#26 AR-1254-1

R.T.: 6.305 min
Delta R.T.: -0.011 min
Response: 1170709
Conc: 4.53 ng/ml



#26 AR-1254-1

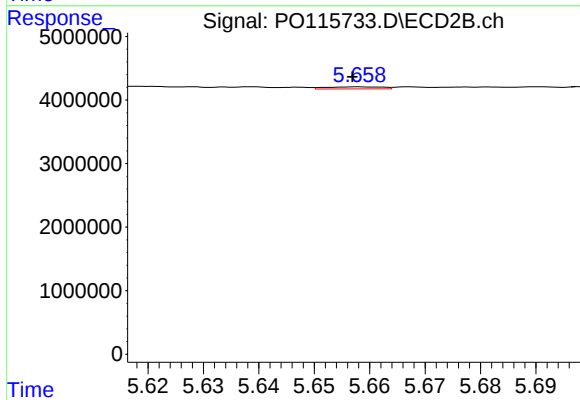
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 138997
Conc: 0.48 ng/ml



#27 AR-1254-2

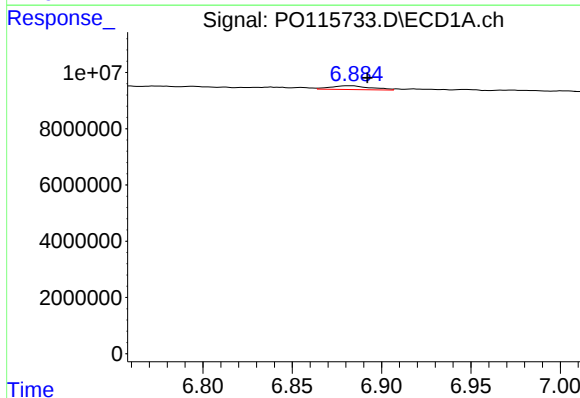
R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 269668
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



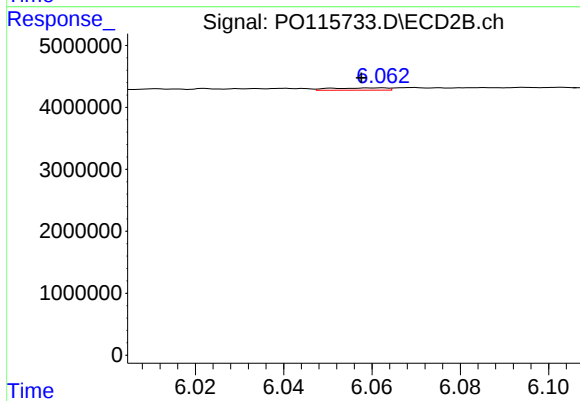
#27 AR-1254-2

R.T.: 5.658 min
Delta R.T.: 0.001 min
Response: 233165
Conc: 0.93 ng/ml



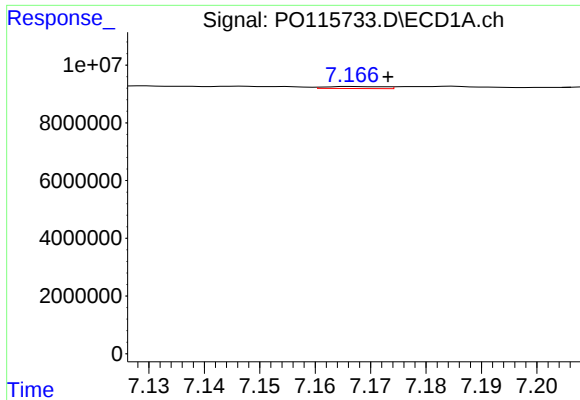
#28 AR-1254-3

R.T.: 6.882 min
Delta R.T.: -0.011 min
Response: 2126215
Conc: 5.18 ng/ml



#28 AR-1254-3

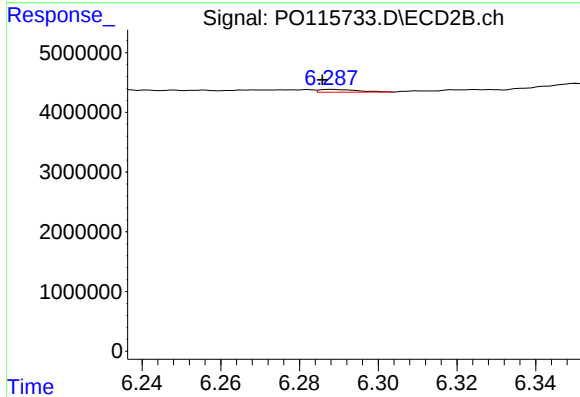
R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 327571
Conc: 0.83 ng/ml



#29 AR-1254-4

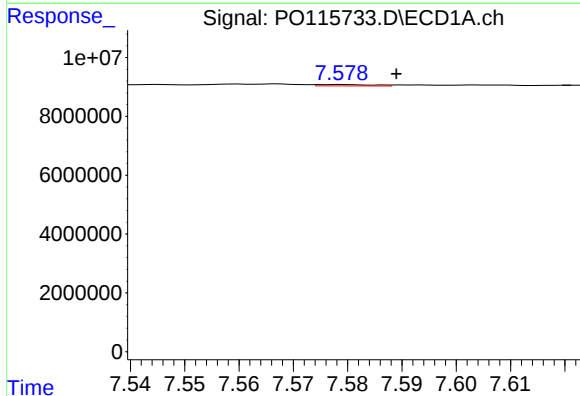
R.T.: 7.166 min
Delta R.T.: -0.007 min
Response: 522670
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



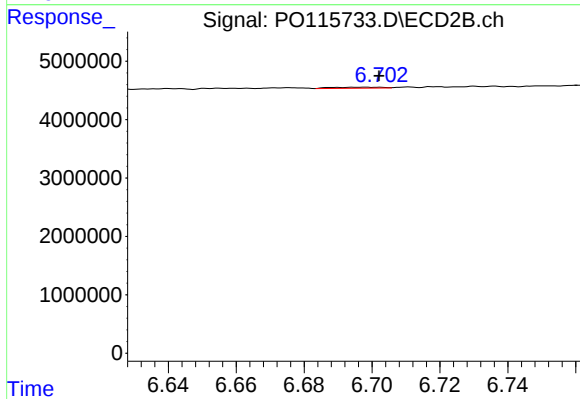
#29 AR-1254-4

R.T.: 6.288 min
Delta R.T.: 0.002 min
Response: 313018
Conc: 1.17 ng/ml



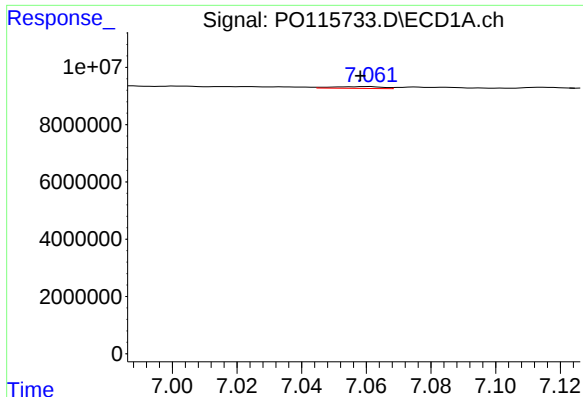
#30 AR-1254-5

R.T.: 7.579 min
Delta R.T.: -0.010 min
Response: 341561
Conc: 1.05 ng/ml



#30 AR-1254-5

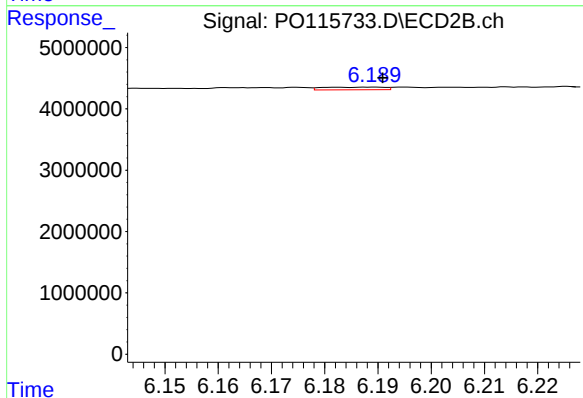
R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 188858
Conc: 0.53 ng/ml



#31 AR-1260-1

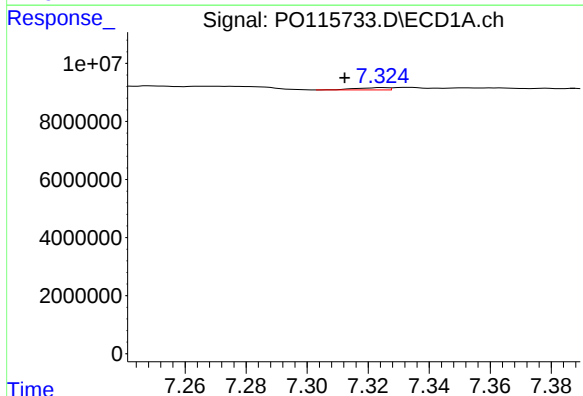
R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 674293
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



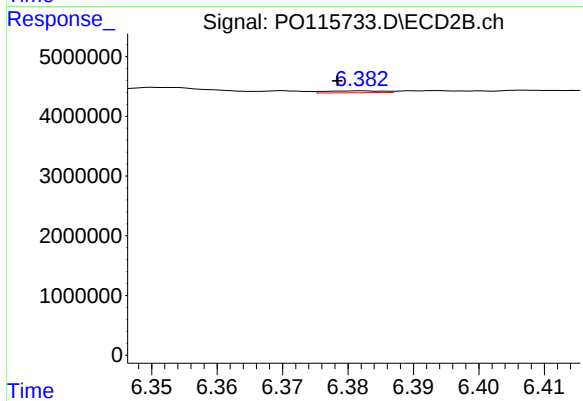
#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 351314
Conc: 1.34 ng/ml



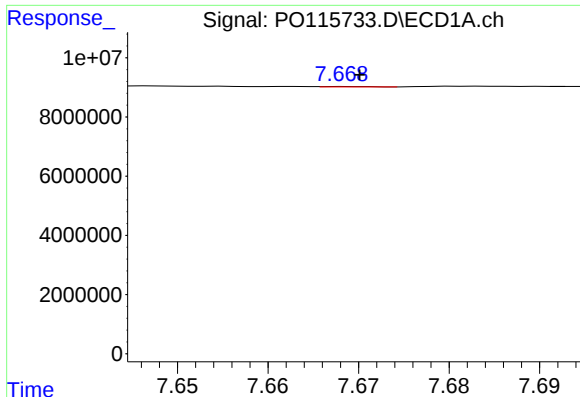
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.012 min
Response: 573587
Conc: 1.31 ng/ml



#32 AR-1260-2

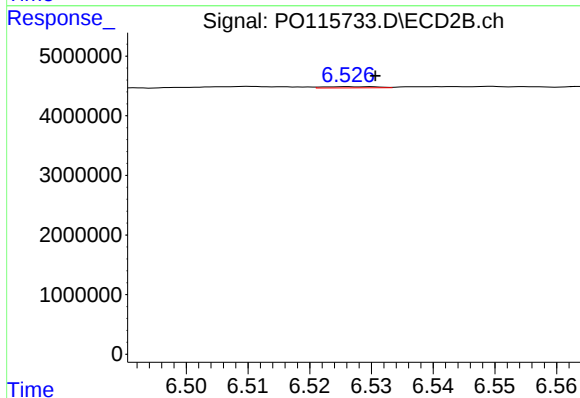
R.T.: 6.382 min
Delta R.T.: 0.004 min
Response: 188805
Conc: 0.54 ng/ml



#33 AR-1260-3

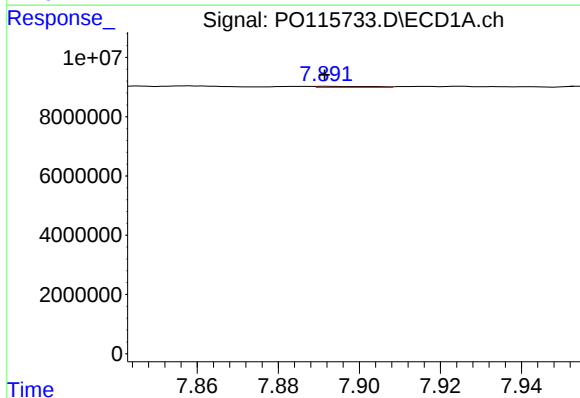
R.T.: 7.668 min
Delta R.T.: -0.002 min
Response: 57865
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



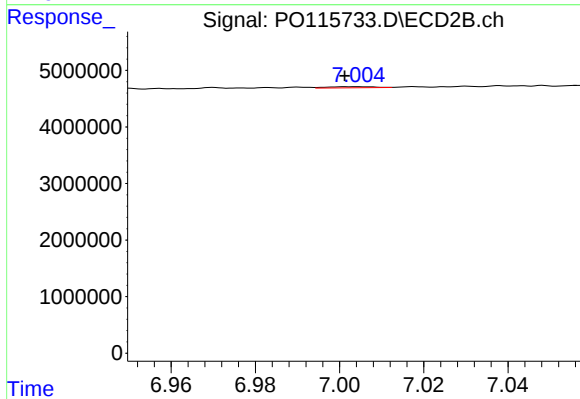
#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 123588
Conc: 0.38 ng/ml



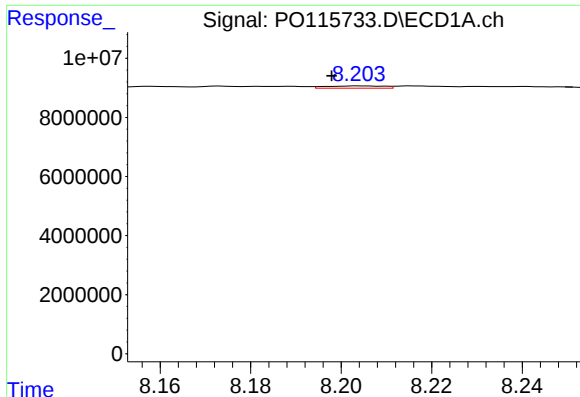
#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 297389
Conc: 0.97 ng/ml



#34 AR-1260-4

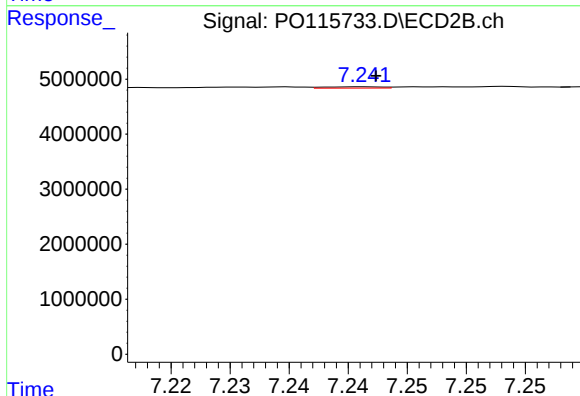
R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 147089
Conc: 0.57 ng/ml



#35 AR-1260-5

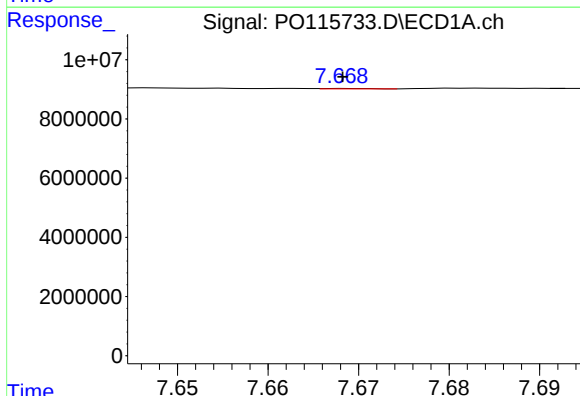
R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 674812
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



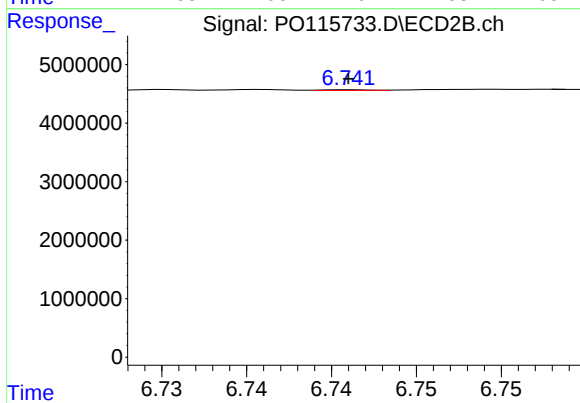
#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 81613
Conc: 0.12 ng/ml



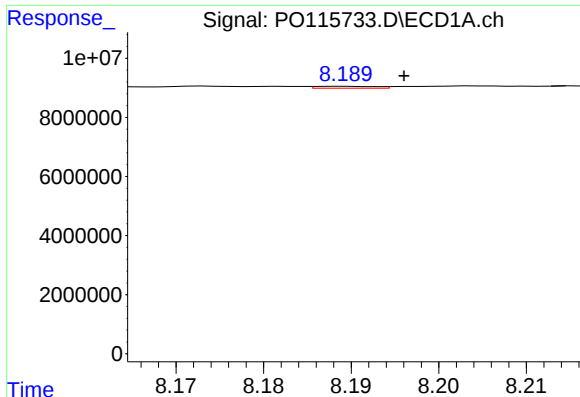
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 57865
Conc: 0.23 ng/ml



#36 AR-1262-1

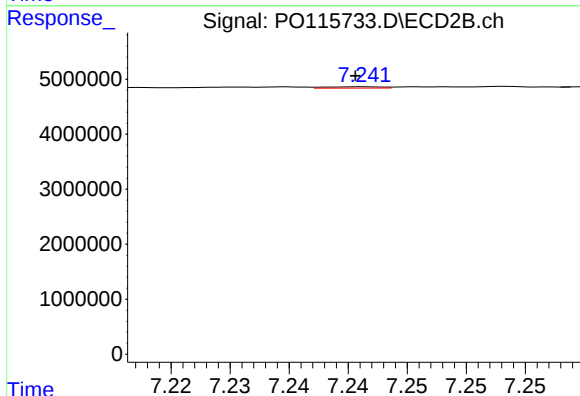
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 22454
Conc: 0.11 ng/ml



#37 AR-1262-2

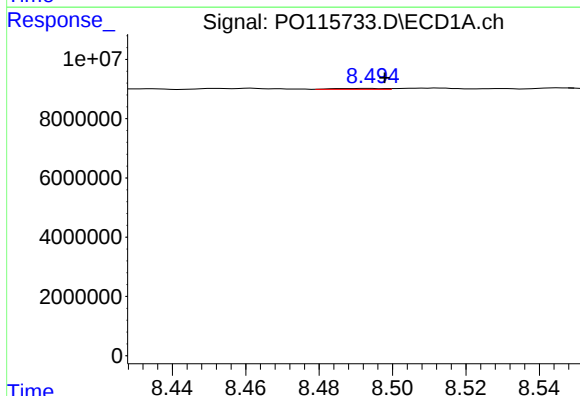
R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 300332
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



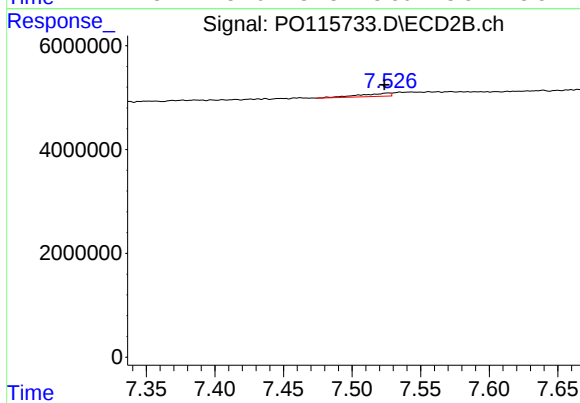
#37 AR-1262-2

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 81613
Conc: 0.23 ng/ml



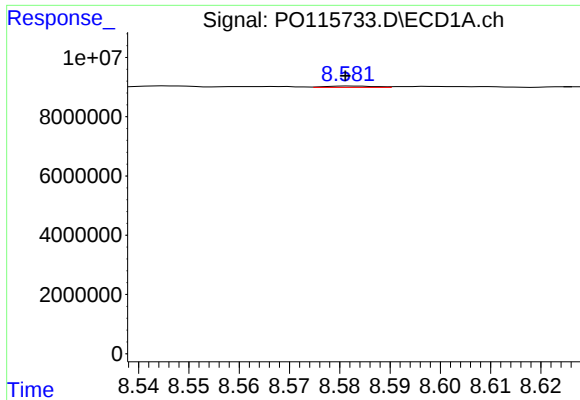
#38 AR-1262-3

R.T.: 8.494 min
Delta R.T.: -0.004 min
Response: 325832
Conc: 1.28 ng/ml



#38 AR-1262-3

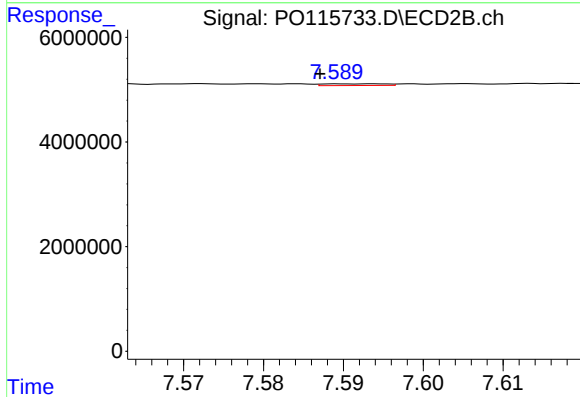
R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 912169
Conc: 5.83 ng/ml



#39 AR-1262-4

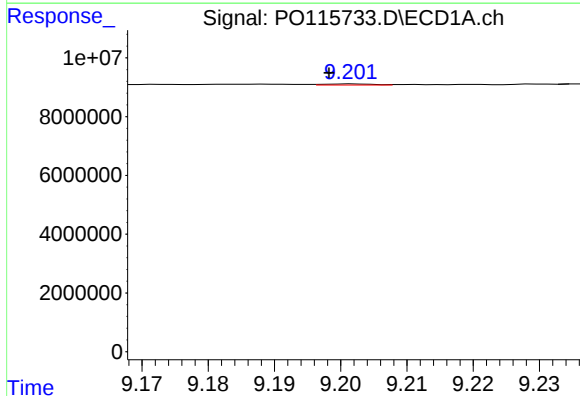
R.T.: 8.582 min
Delta R.T.: 0.000 min
Response: 310318
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



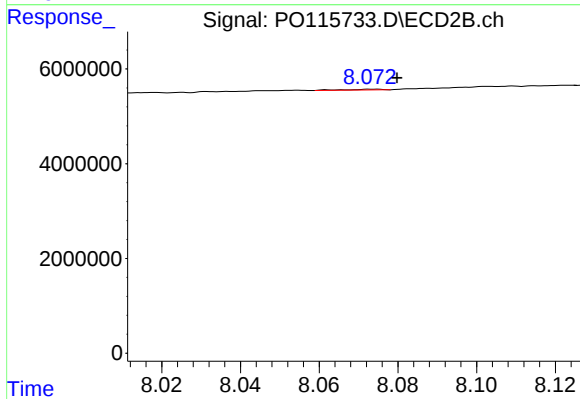
#39 AR-1262-4

R.T.: 7.590 min
Delta R.T.: 0.003 min
Response: 171365
Conc: 0.69 ng/ml



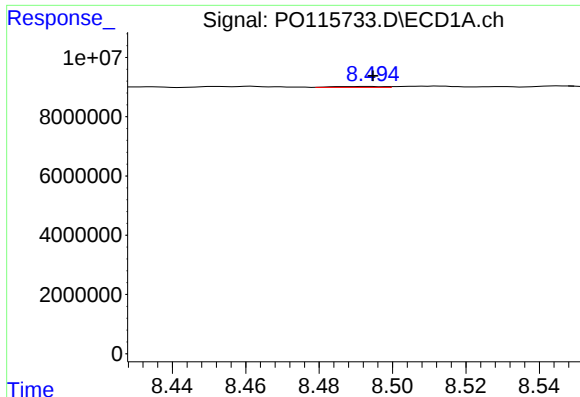
#40 AR-1262-5

R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 193481
Conc: 1.44 ng/ml



#40 AR-1262-5

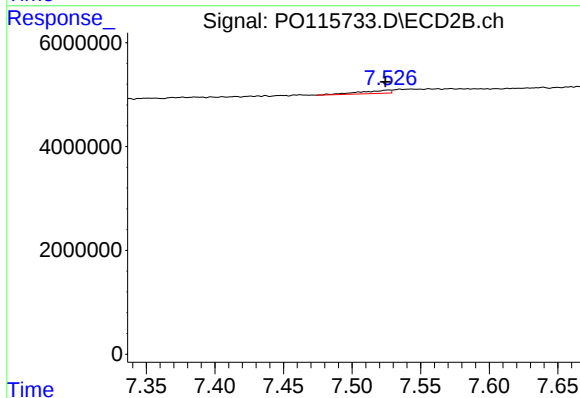
R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 111610
Conc: 1.00 ng/ml



#41 AR-1268-1

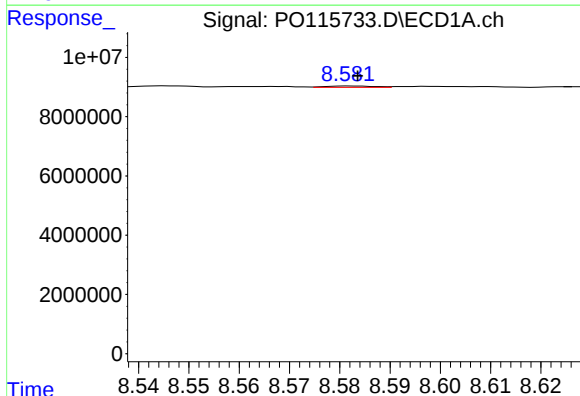
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 325832
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



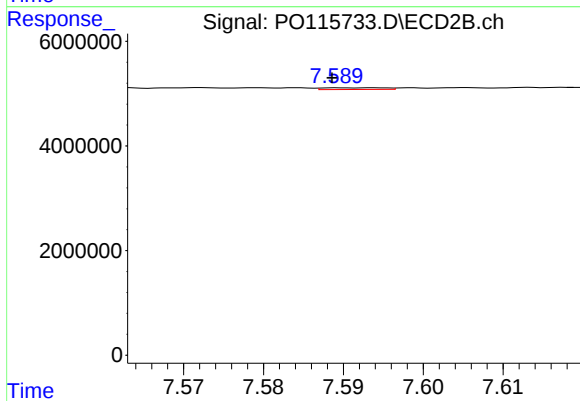
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 912169
Conc: 1.03 ng/ml



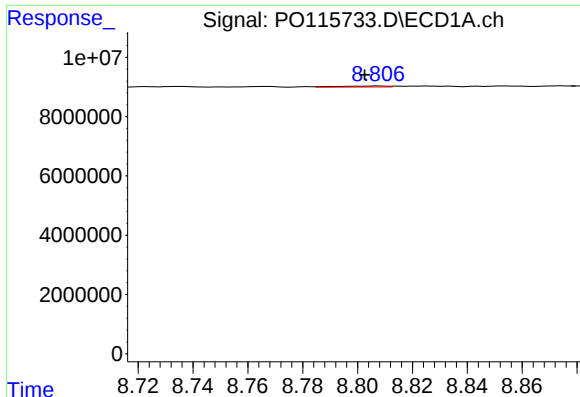
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 310318
Conc: 0.36 ng/ml



#42 AR-1268-2

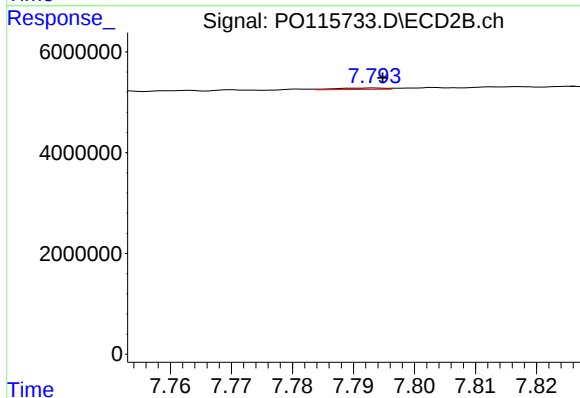
R.T.: 7.590 min
Delta R.T.: 0.001 min
Response: 171365
Conc: 0.23 ng/ml



#43 AR-1268-3

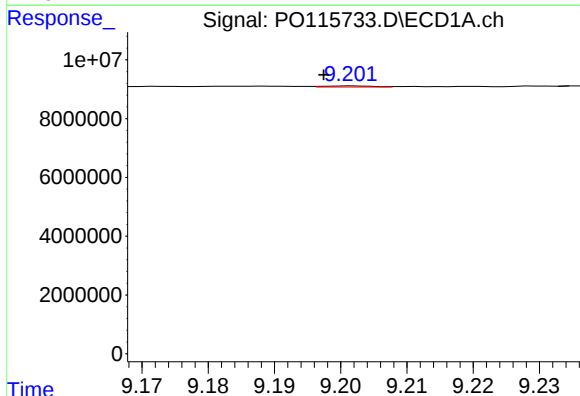
R.T.: 8.807 min
Delta R.T.: 0.005 min
Response: 436956
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



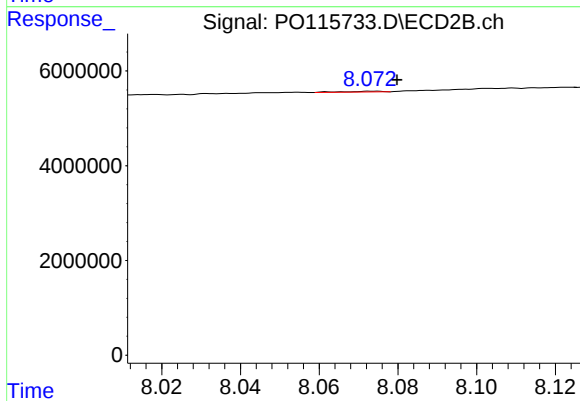
#43 AR-1268-3

R.T.: 7.793 min
Delta R.T.: -0.001 min
Response: 157950
Conc: 0.25 ng/ml



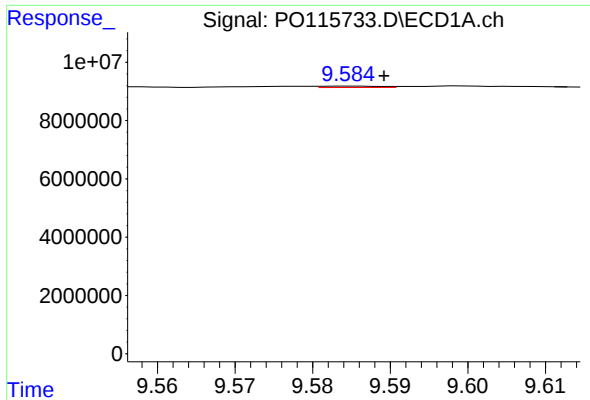
#44 AR-1268-4

R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 193481
Conc: 0.62 ng/ml



#44 AR-1268-4

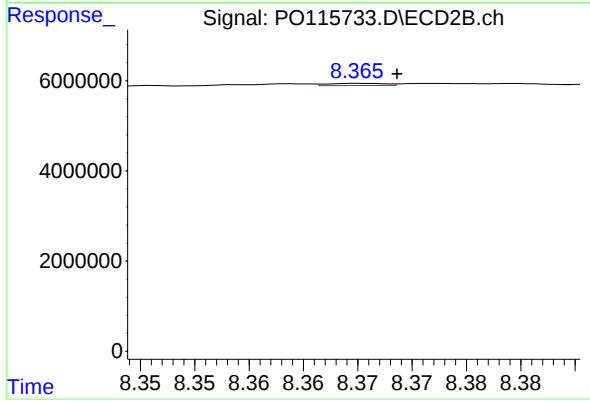
R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 111610
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.585 min
Delta R.T.: -0.004 min
Response: 249928
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.003 min
Response: 182144
Conc: 0.11 ng/ml