

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
 Data File : PP076452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 21:19
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:27:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 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...	4.635	3.774	32423966	131.1E6	22.688	19.811
2)	SA Decachlor...	10.406	8.769	22877930	155.8E6	21.252	18.948
Target Compounds							
3)	L1 AR-1016-1	5.768	4.873	170436	1085993	2.883	1.467 #
4)	L1 AR-1016-2	5.768f	4.930	170436	1591065	1.927	4.653 #
5)	L1 AR-1016-3	5.873	5.044	468724	1576490	8.468	7.677
6)	L1 AR-1016-4	6.012f	5.097	299708	4229983	6.596	22.634 #
7)	L1 AR-1016-5	6.260	5.308	987916	2336591	22.760	10.249 #
8)	L2 AR-1221-1	4.836	3.986	2238128	1683575	110.927	18.705 #
9)	L2 AR-1221-2	4.939	4.074	2243097	2943740	148.930	46.595 #
10)	L2 AR-1221-3	5.014	4.144	494174	925487	10.533	4.365 #
11)	L3 AR-1232-1	5.014	4.144	494174	925487	12.570	5.507 #
12)	L3 AR-1232-2	5.542	4.873	397832	1085993	19.286	3.650 #
13)	L3 AR-1232-3	5.768f	5.066	170436	1354234	4.411	16.562 #
14)	L3 AR-1232-4	6.012	5.138	299708	2089738	14.857	24.602 #
15)	L3 AR-1232-5	6.061	5.308	1059317	2336591	67.632	23.215 #
16)	L4 AR-1242-1	5.768	4.873	170436	1085993	3.558	1.889 #
17)	L4 AR-1242-2	5.768f	4.930	170436	1591065	2.408	5.733 #
18)	L4 AR-1242-3	5.873	5.066	468724	1354234	10.270	8.603
19)	L4 AR-1242-4	6.012	5.138	299708	2089738	8.243	11.289 #
20)	L4 AR-1242-5	0.000	5.647	0	8187970	N.D.	35.563 #
21)	L5 AR-1248-1	5.768	4.873	170436	1085993	4.751	2.891 #
22)	L5 AR-1248-2	6.061	5.097	1059317	4229983	21.732	17.201
23)	L5 AR-1248-3	6.260	5.138	987916	2089738	18.205	7.284 #
24)	L5 AR-1248-4	6.635f	5.308	3800529	2336591	57.268	8.265 #
25)	L5 AR-1248-5	0.000	5.721	0	15928169	N.D.	30.651 #
26)	L6 AR-1254-1	6.635	5.647	3800529	8187970	47.570	14.518 #
27)	L6 AR-1254-2	6.851	5.807	2341376	8400683	23.417	15.848 #
28)	L6 AR-1254-3	7.212	6.203	3832034	10483423	36.863	12.318 #
29)	L6 AR-1254-4	7.497	6.436	1901351	7569952	22.740	12.020 #
30)	L6 AR-1254-5	7.912	6.852	2603505	7873540	28.432	10.937 #
31)	L7 AR-1260-1	7.380	6.328	1174403	8320295	17.081	15.191
32)	L7 AR-1260-2	7.632	6.523	1386815	6048049	15.482	7.432 #
33)	L7 AR-1260-3	7.972	6.677	346843	1968297	5.006	3.498 #
34)	L7 AR-1260-4	8.202	7.148	717357	4383393	10.461	8.440
35)	L7 AR-1260-5	8.543	7.390	654877	4064272	4.426	2.998 #
36)	L8 AR-1262-1	8.202	6.902	717357	5260672	8.537	5.330 #
37)	L8 AR-1262-2	8.543	7.148	654877	4383393	4.001	6.233 #
38)	L8 AR-1262-3	8.878	7.676	443859	3079939	3.645	5.074 #
39)	L8 AR-1262-4	0.000	7.743	0	4601563	N.D.	4.178 #
40)	L8 AR-1262-5	9.614	8.222	146773	3524476	2.164	7.637 #
41)	L9 AR-1268-1	8.878	7.676	443859	3079939	2.149	1.701

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
Data File : PP076452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 21:19
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

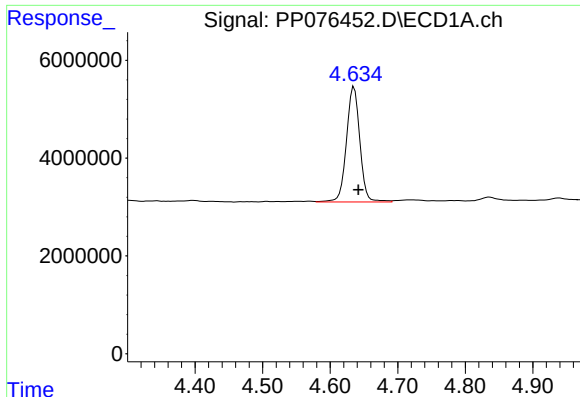
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:27:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 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	0.000	7.743	0	4601563	N.D.	2.652 #
43)	L9 AR-1268-3	9.253f	7.944	399452	6152584	2.574	4.500 #
44)	L9 AR-1268-4	9.614	8.222	146773	3524476	1.866	6.811 #
45)	L9 AR-1268-5	10.053	8.535	249009	1688707	0.518	0.448

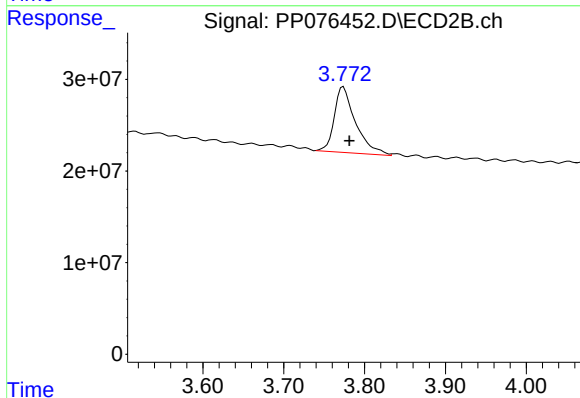
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

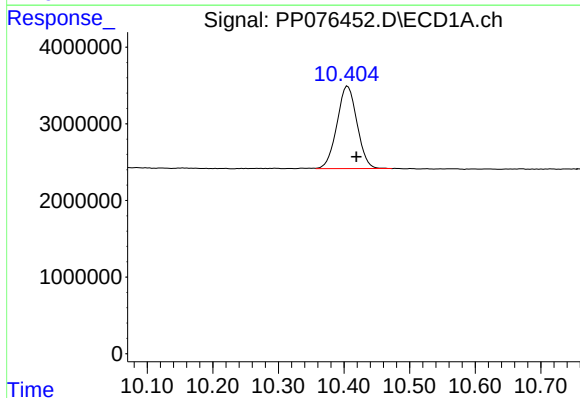
R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 32423966
Conc: 22.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



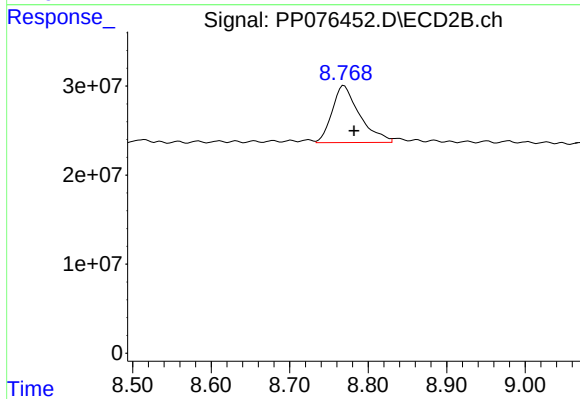
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 131114688
Conc: 19.81 ng/ml



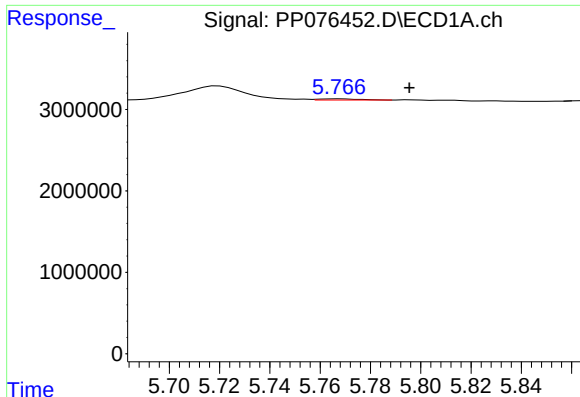
#2 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.013 min
Response: 22877930
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

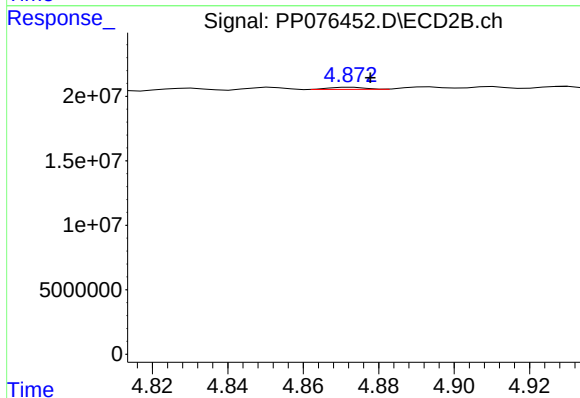
R.T.: 8.769 min
Delta R.T.: -0.013 min
Response: 155813159
Conc: 18.95 ng/ml



#3 AR-1016-1

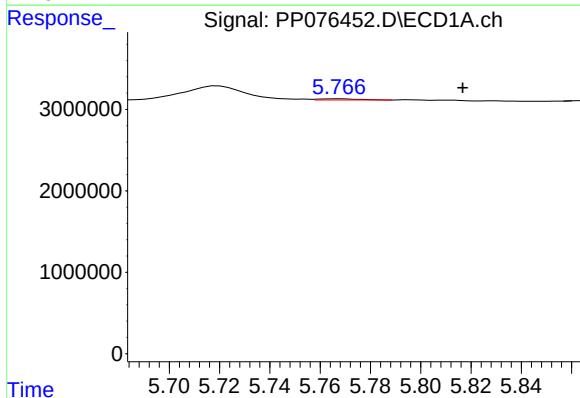
R.T.: 5.768 min
Delta R.T.: -0.028 min
Response: 170436
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



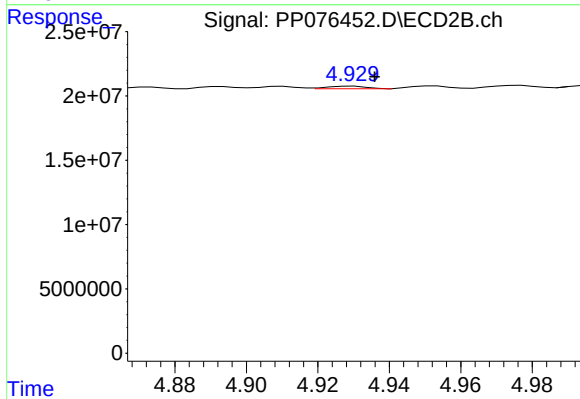
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.005 min
Response: 1085993
Conc: 1.47 ng/ml



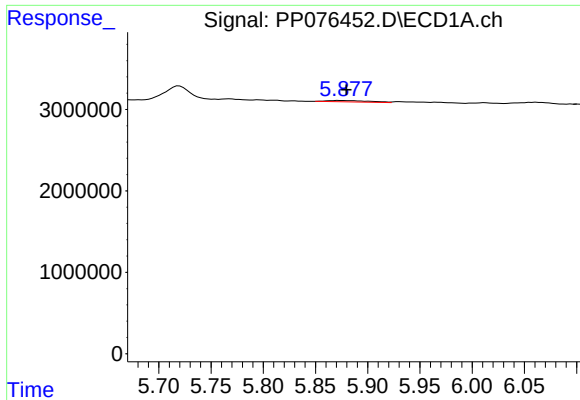
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: -0.049 min
Response: 170436
Conc: 1.93 ng/ml



#4 AR-1016-2

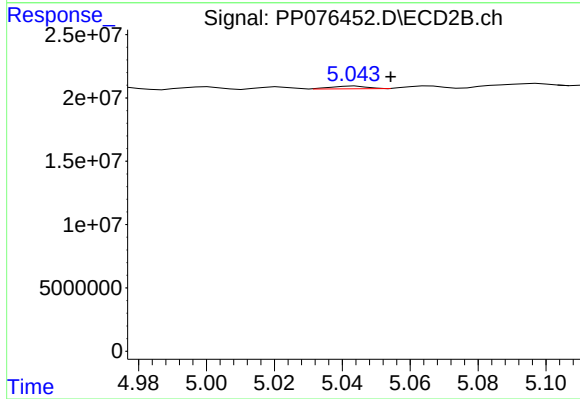
R.T.: 4.930 min
Delta R.T.: -0.006 min
Response: 1591065
Conc: 4.65 ng/ml



#5 AR-1016-3

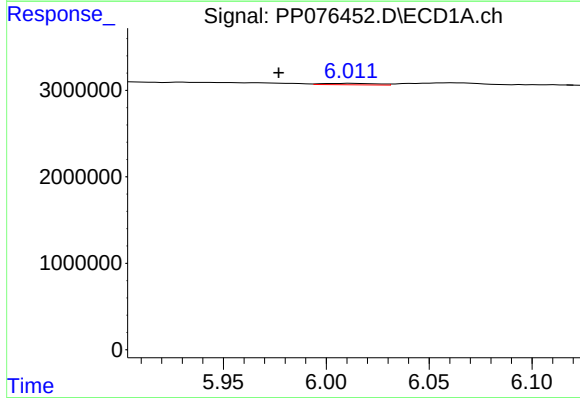
R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 468724
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



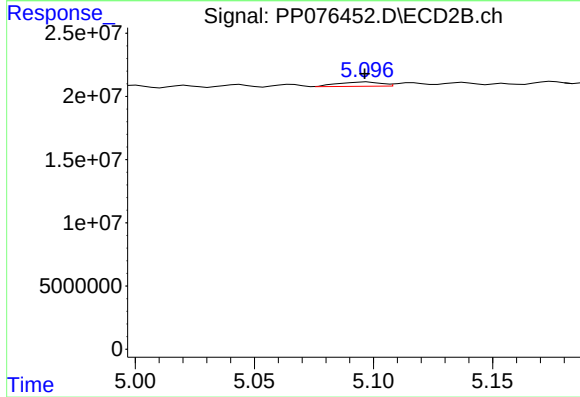
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: -0.011 min
Response: 1576490
Conc: 7.68 ng/ml



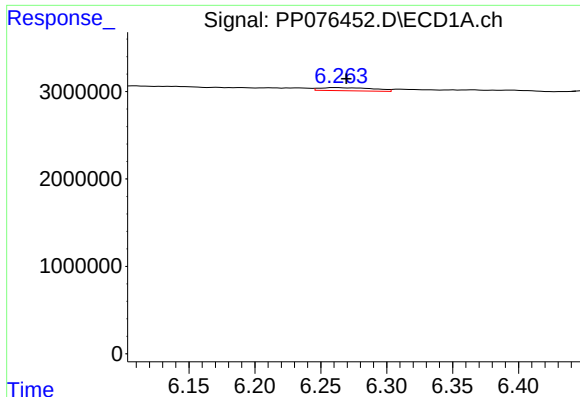
#6 AR-1016-4

R.T.: 6.012 min
Delta R.T.: 0.035 min
Response: 299708
Conc: 6.60 ng/ml



#6 AR-1016-4

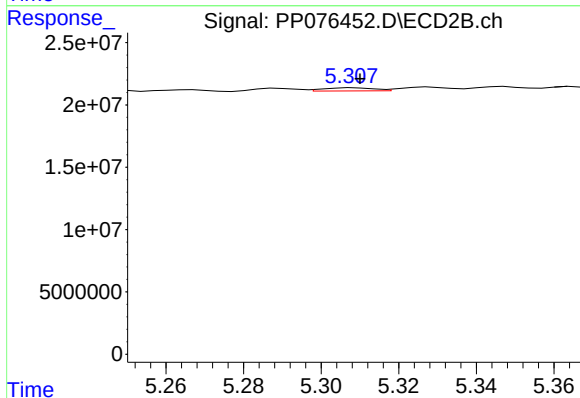
R.T.: 5.097 min
Delta R.T.: 0.001 min
Response: 4229983
Conc: 22.63 ng/ml



#7 AR-1016-5

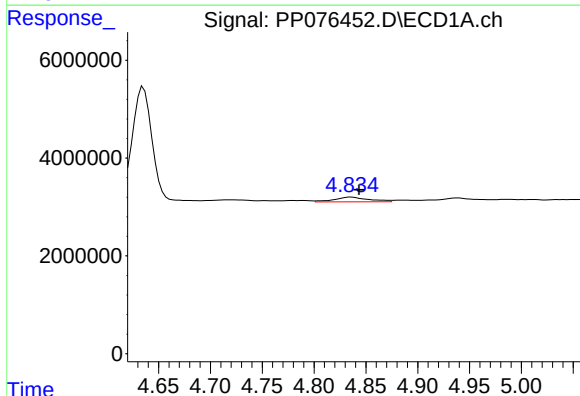
R.T.: 6.260 min
Delta R.T.: -0.009 min
Response: 987916
Conc: 22.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



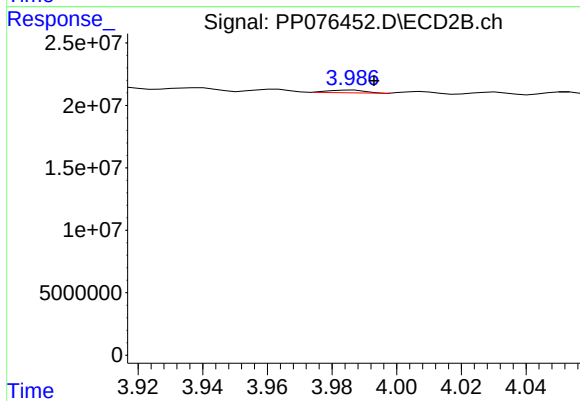
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 2336591
Conc: 10.25 ng/ml



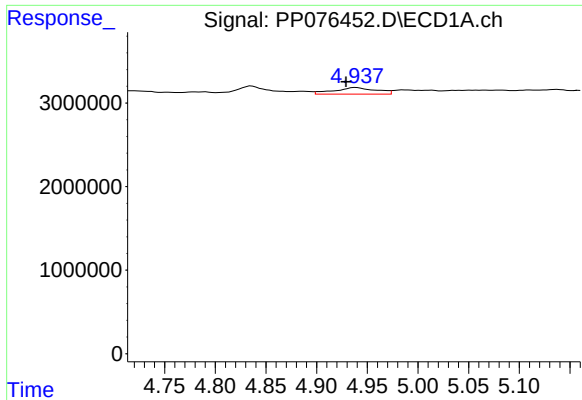
#8 AR-1221-1

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 2238128
Conc: 110.93 ng/ml



#8 AR-1221-1

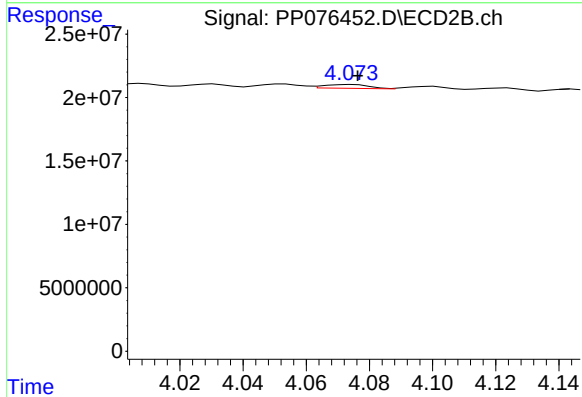
R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 1683575
Conc: 18.70 ng/ml



#9 AR-1221-2

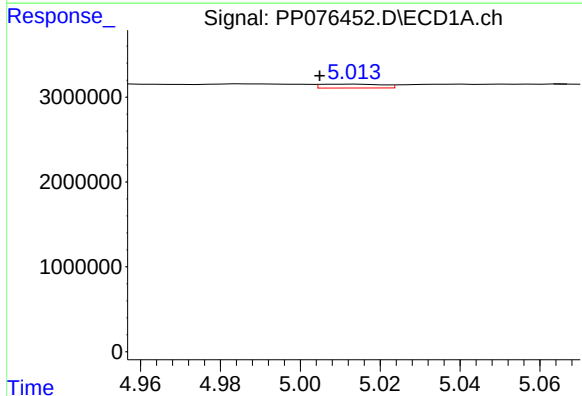
R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 2243097
Conc: 148.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



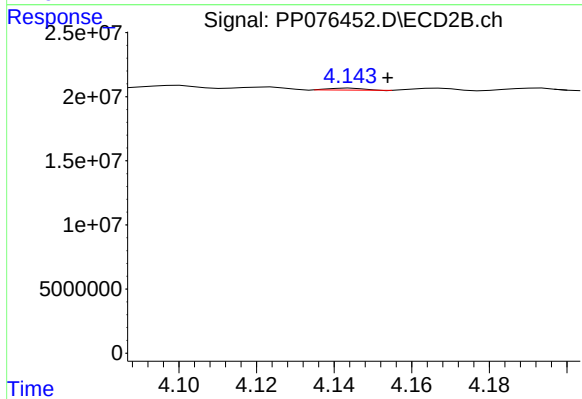
#9 AR-1221-2

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 2943740
Conc: 46.59 ng/ml



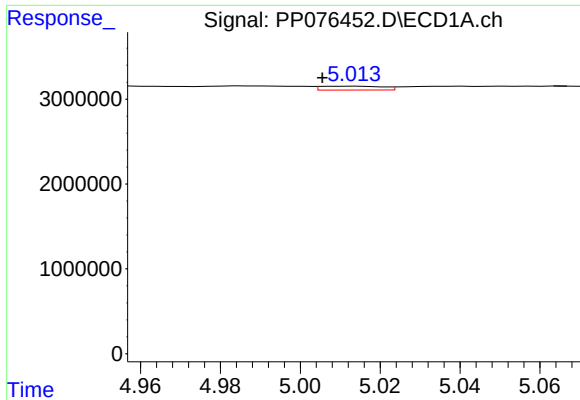
#10 AR-1221-3

R.T.: 5.014 min
Delta R.T.: 0.009 min
Response: 494174
Conc: 10.53 ng/ml



#10 AR-1221-3

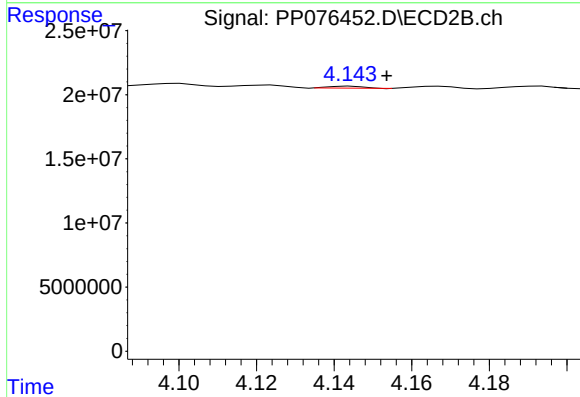
R.T.: 4.144 min
Delta R.T.: -0.010 min
Response: 925487
Conc: 4.36 ng/ml



#11 AR-1232-1

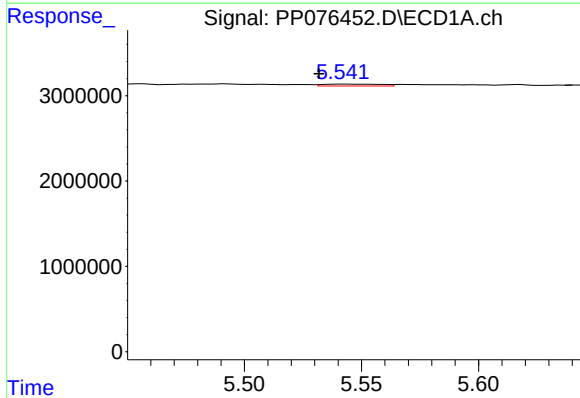
R.T.: 5.014 min
Delta R.T.: 0.008 min
Response: 494174
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



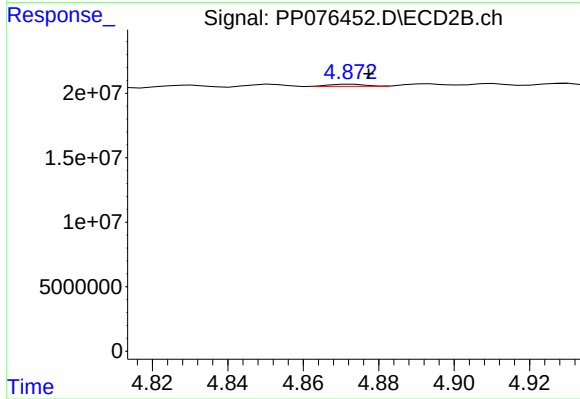
#11 AR-1232-1

R.T.: 4.144 min
Delta R.T.: -0.009 min
Response: 925487
Conc: 5.51 ng/ml



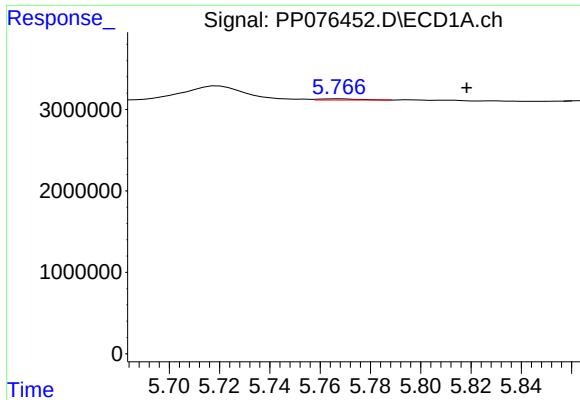
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: 0.010 min
Response: 397832
Conc: 19.29 ng/ml



#12 AR-1232-2

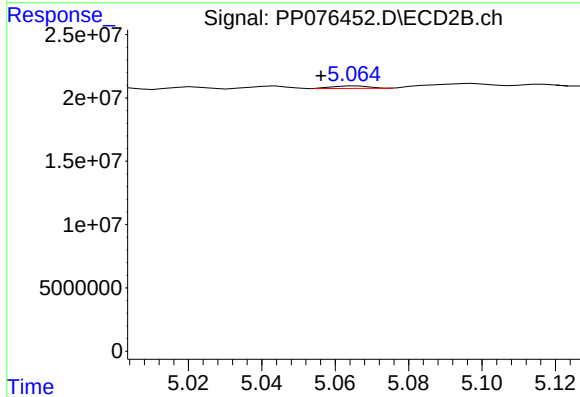
R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 1085993
Conc: 3.65 ng/ml



#13 AR-1232-3

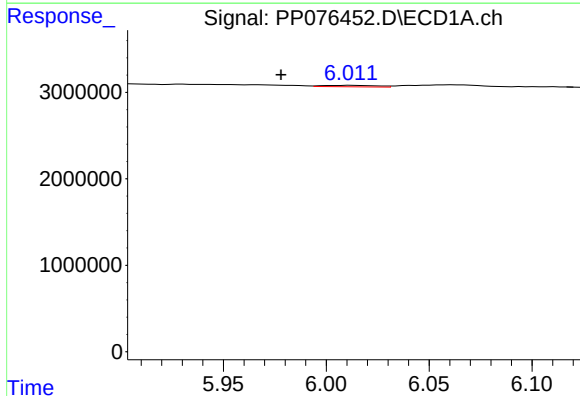
R.T.: 5.768 min
Delta R.T.: -0.050 min
Response: 170436
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



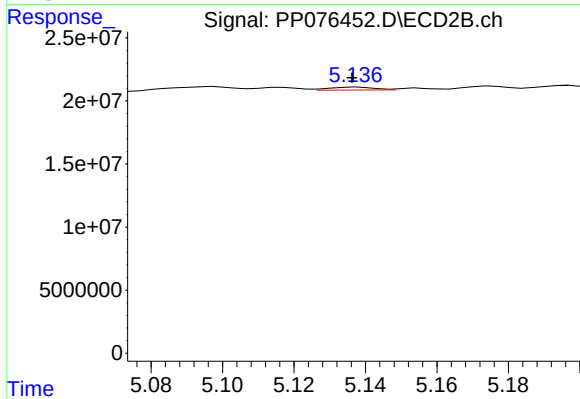
#13 AR-1232-3

R.T.: 5.066 min
Delta R.T.: 0.010 min
Response: 1354234
Conc: 16.56 ng/ml



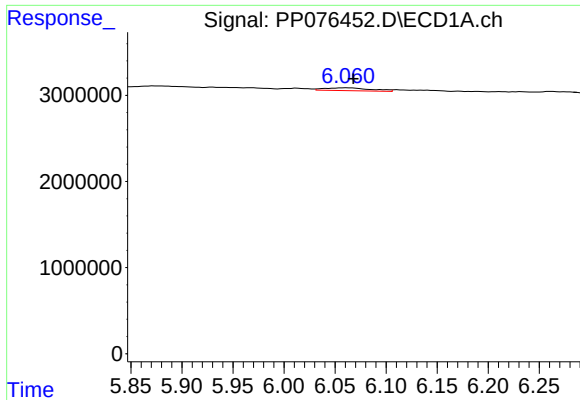
#14 AR-1232-4

R.T.: 6.012 min
Delta R.T.: 0.034 min
Response: 299708
Conc: 14.86 ng/ml



#14 AR-1232-4

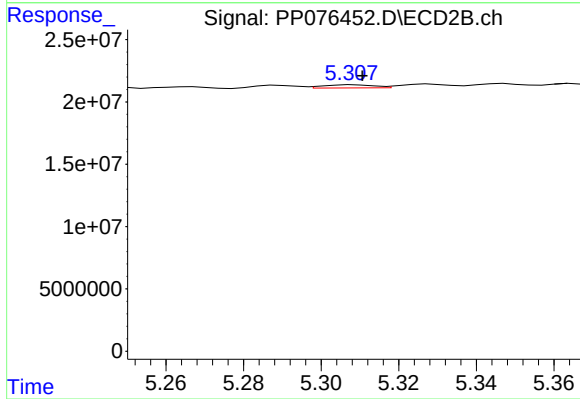
R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 2089738
Conc: 24.60 ng/ml



#15 AR-1232-5

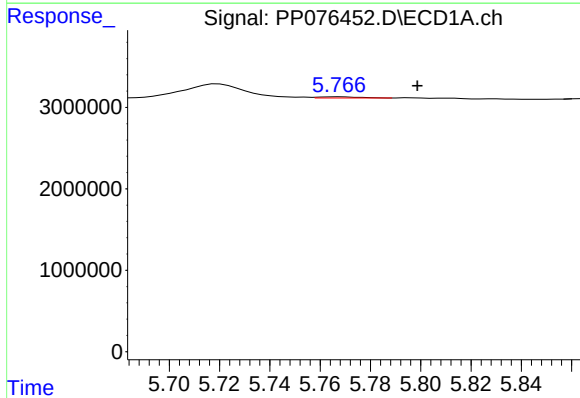
R.T.: 6.061 min
Delta R.T.: -0.007 min
Response: 1059317
Conc: 67.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



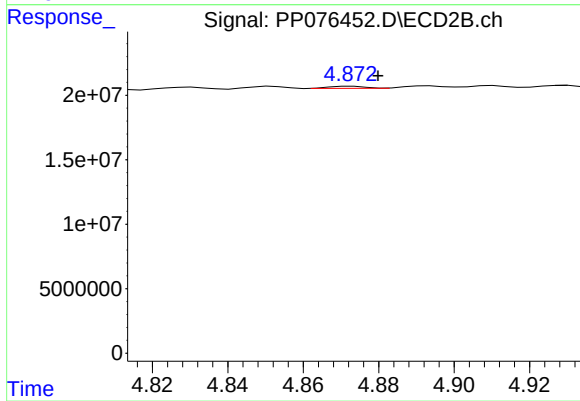
#15 AR-1232-5

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 2336591
Conc: 23.21 ng/ml



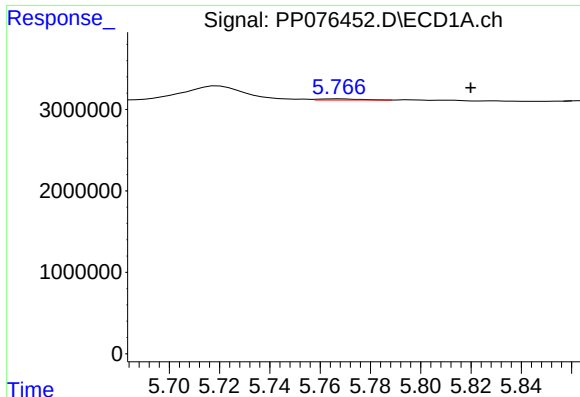
#16 AR-1242-1

R.T.: 5.768 min
Delta R.T.: -0.031 min
Response: 170436
Conc: 3.56 ng/ml



#16 AR-1242-1

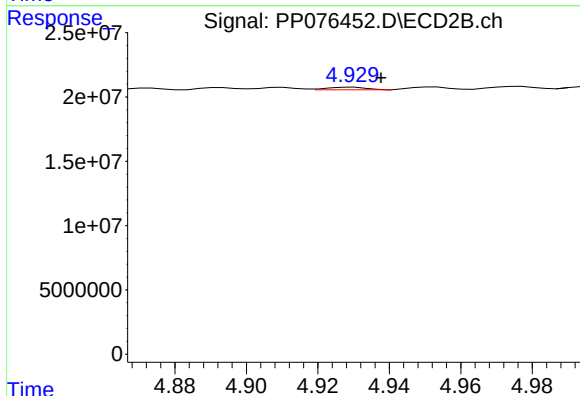
R.T.: 4.873 min
Delta R.T.: -0.007 min
Response: 1085993
Conc: 1.89 ng/ml



#17 AR-1242-2

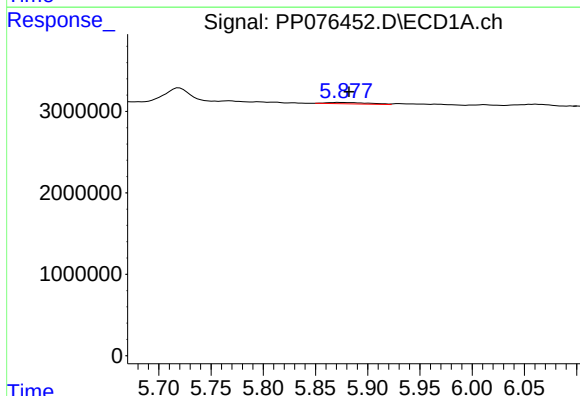
R.T.: 5.768 min
Delta R.T.: -0.052 min
Response: 170436
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



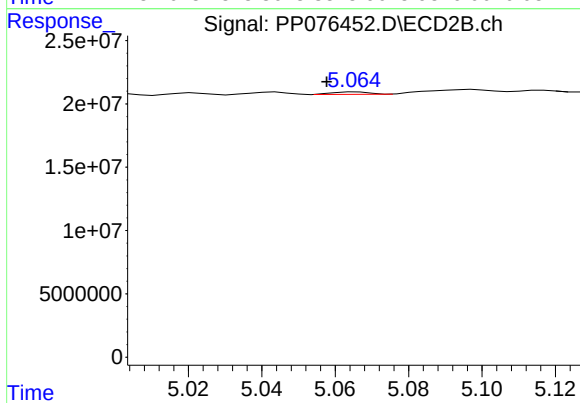
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: -0.008 min
Response: 1591065
Conc: 5.73 ng/ml



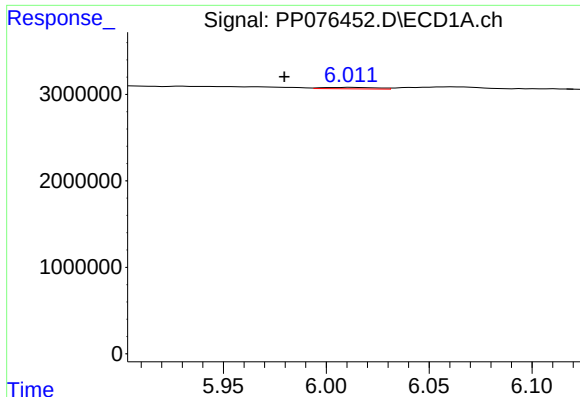
#18 AR-1242-3

R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 468724
Conc: 10.27 ng/ml



#18 AR-1242-3

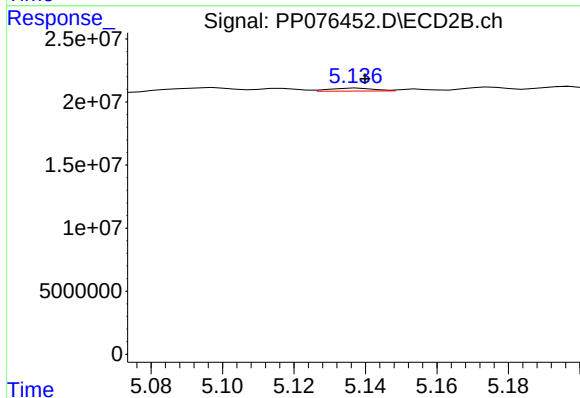
R.T.: 5.066 min
Delta R.T.: 0.008 min
Response: 1354234
Conc: 8.60 ng/ml



#19 AR-1242-4

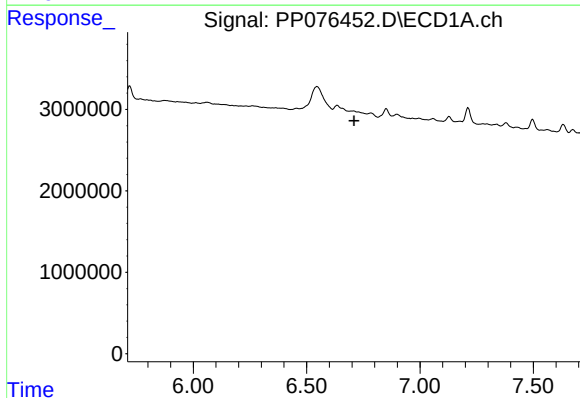
R.T.: 6.012 min
Delta R.T.: 0.032 min
Response: 299708
Conc: 8.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



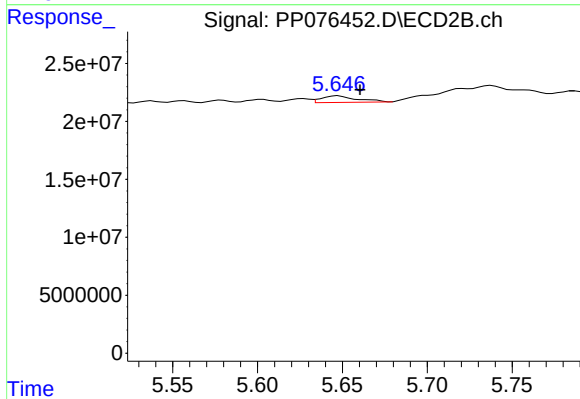
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 2089738
Conc: 11.29 ng/ml



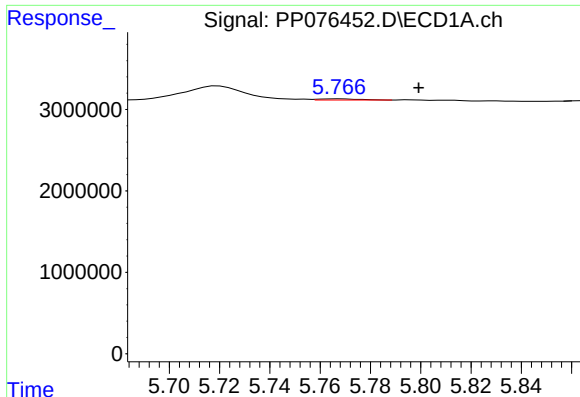
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#20 AR-1242-5

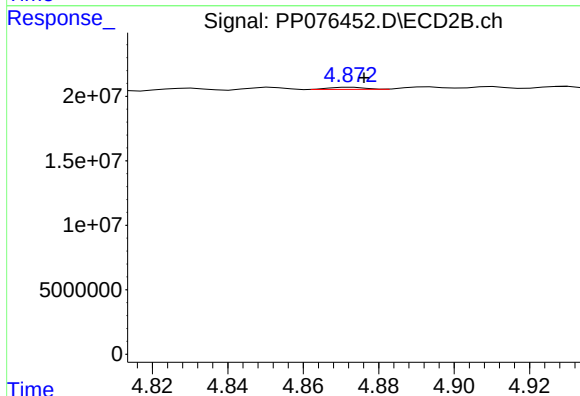
R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 8187970
Conc: 35.56 ng/ml



#21 AR-1248-1

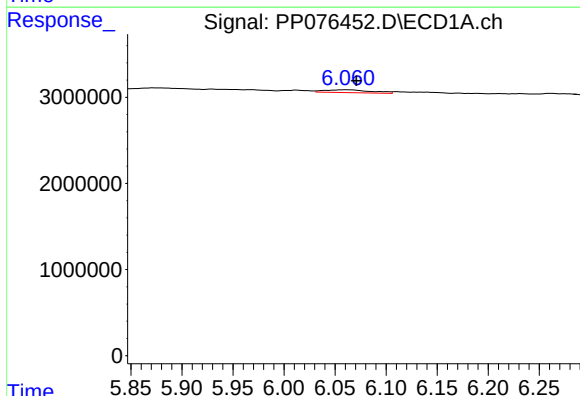
R.T.: 5.768 min
Delta R.T.: -0.031 min
Response: 170436
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



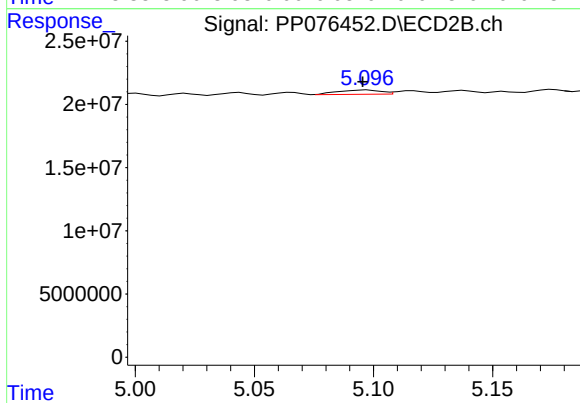
#21 AR-1248-1

R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 1085993
Conc: 2.89 ng/ml



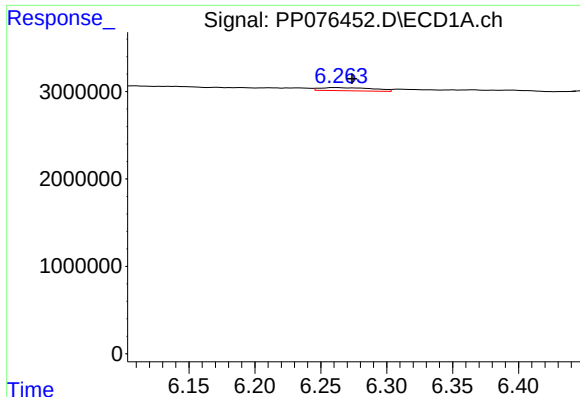
#22 AR-1248-2

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 1059317
Conc: 21.73 ng/ml



#22 AR-1248-2

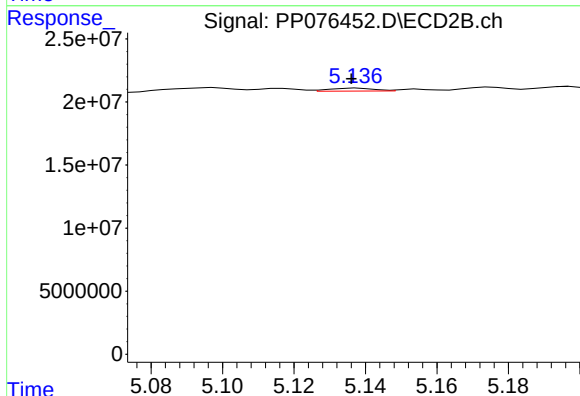
R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 4229983
Conc: 17.20 ng/ml



#23 AR-1248-3

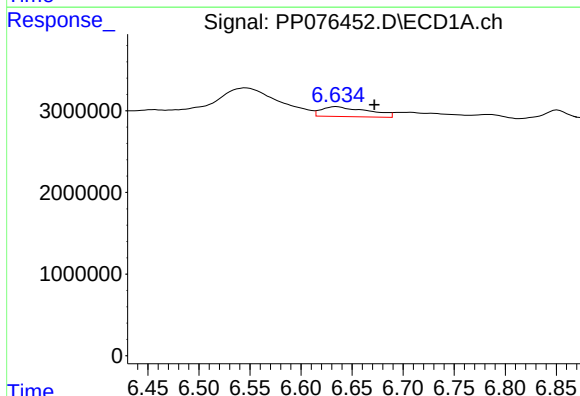
R.T.: 6.260 min
Delta R.T.: -0.014 min
Response: 987916
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



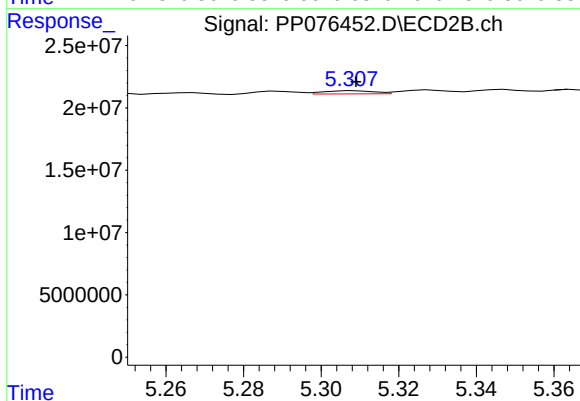
#23 AR-1248-3

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 2089738
Conc: 7.28 ng/ml



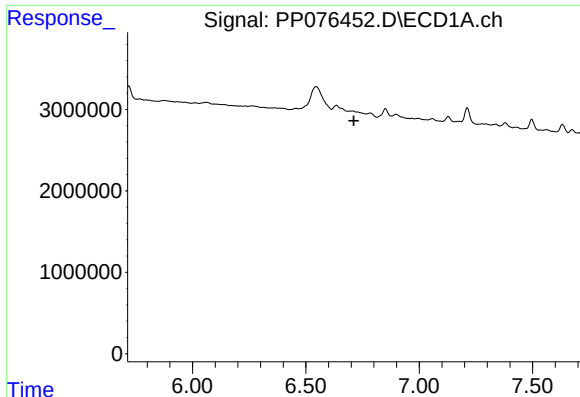
#24 AR-1248-4

R.T.: 6.635 min
Delta R.T.: -0.037 min
Response: 3800529
Conc: 57.27 ng/ml



#24 AR-1248-4

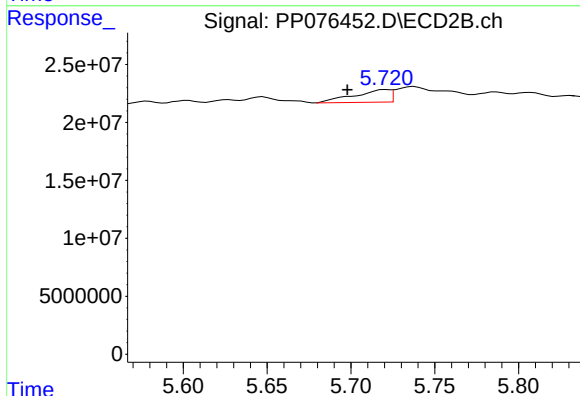
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 2336591
Conc: 8.26 ng/ml



#25 AR-1248-5

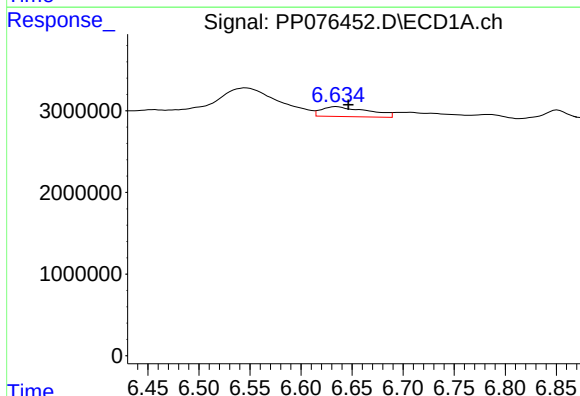
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



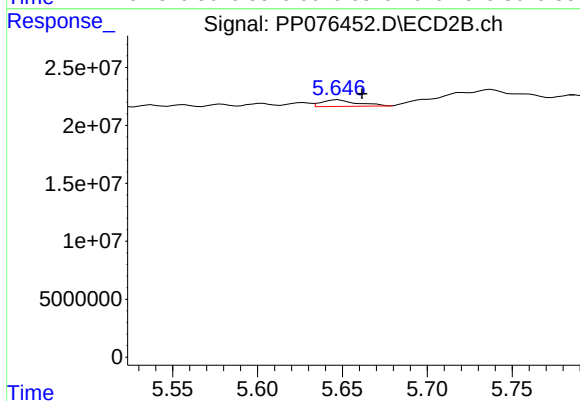
#25 AR-1248-5

R.T.: 5.721 min
Delta R.T.: 0.023 min
Response: 15928169
Conc: 30.65 ng/ml



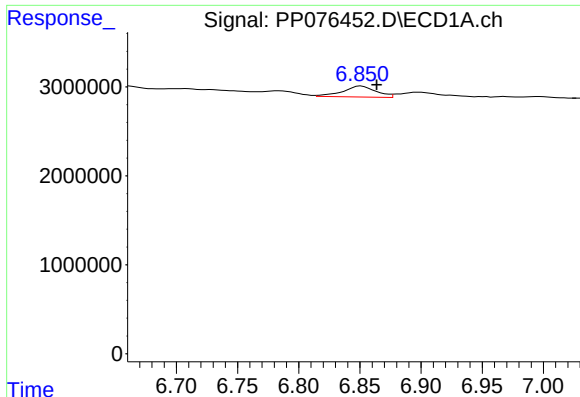
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: -0.011 min
Response: 3800529
Conc: 47.57 ng/ml



#26 AR-1254-1

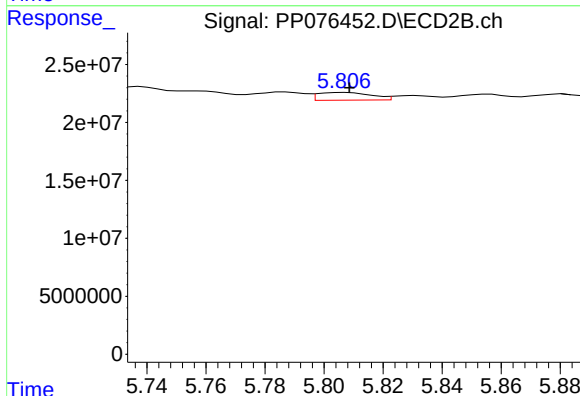
R.T.: 5.647 min
Delta R.T.: -0.014 min
Response: 8187970
Conc: 14.52 ng/ml



#27 AR-1254-2

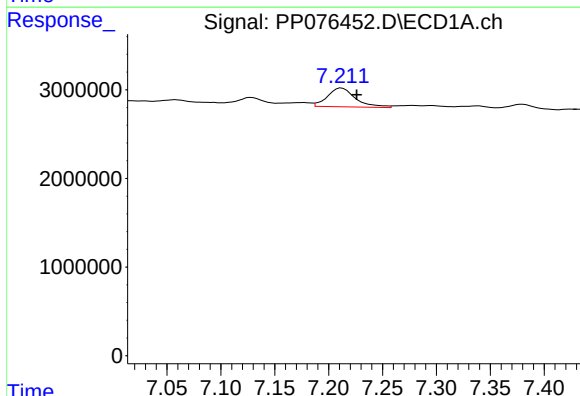
R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 2341376
Conc: 23.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



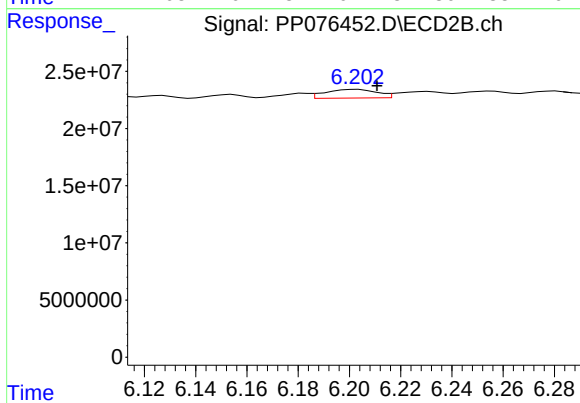
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 8400683
Conc: 15.85 ng/ml



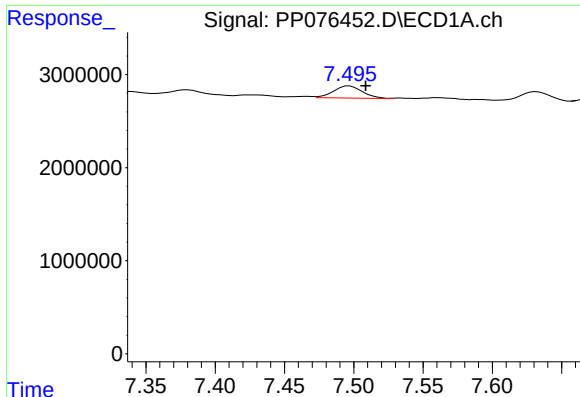
#28 AR-1254-3

R.T.: 7.212 min
Delta R.T.: -0.014 min
Response: 3832034
Conc: 36.86 ng/ml



#28 AR-1254-3

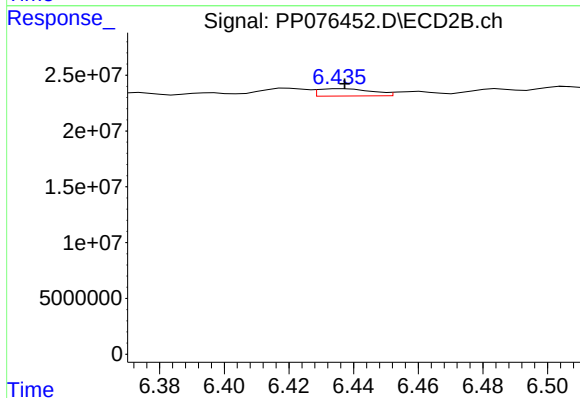
R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 10483423
Conc: 12.32 ng/ml



#29 AR-1254-4

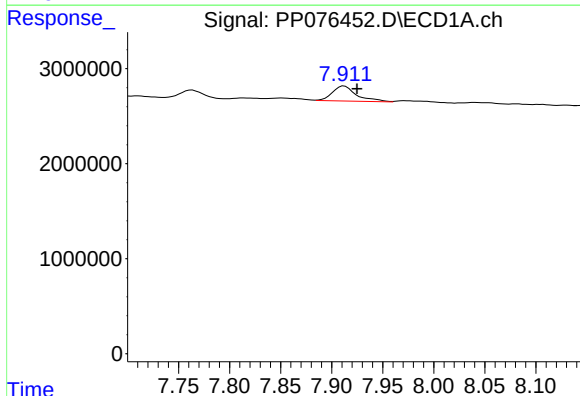
R.T.: 7.497 min
Delta R.T.: -0.012 min
Response: 1901351
Conc: 22.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



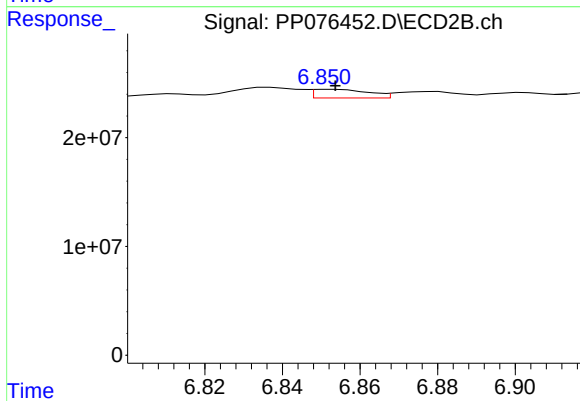
#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 7569952
Conc: 12.02 ng/ml



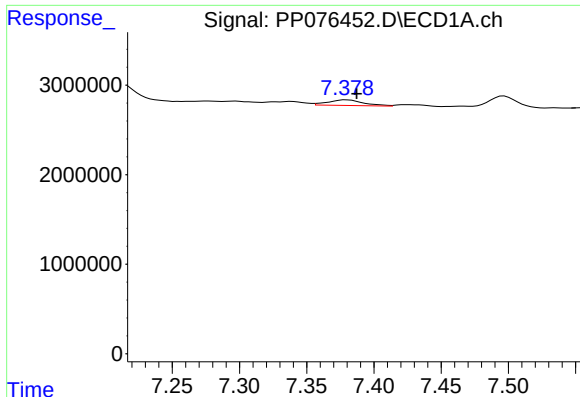
#30 AR-1254-5

R.T.: 7.912 min
Delta R.T.: -0.012 min
Response: 2603505
Conc: 28.43 ng/ml



#30 AR-1254-5

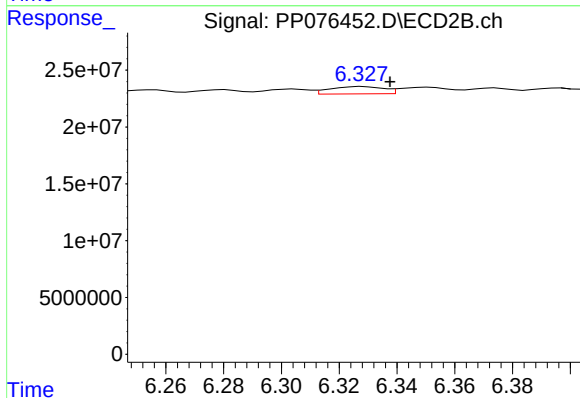
R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 7873540
Conc: 10.94 ng/ml



#31 AR-1260-1

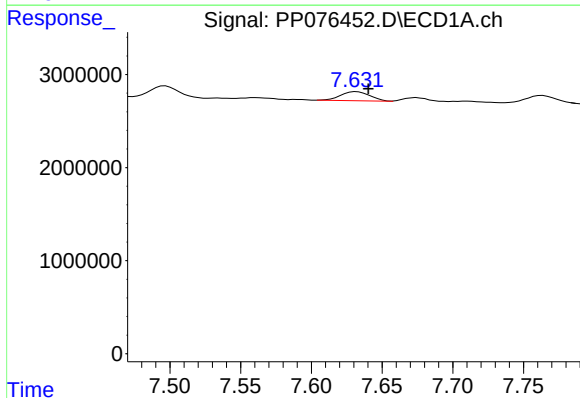
R.T.: 7.380 min
Delta R.T.: -0.008 min
Response: 1174403
Conc: 17.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



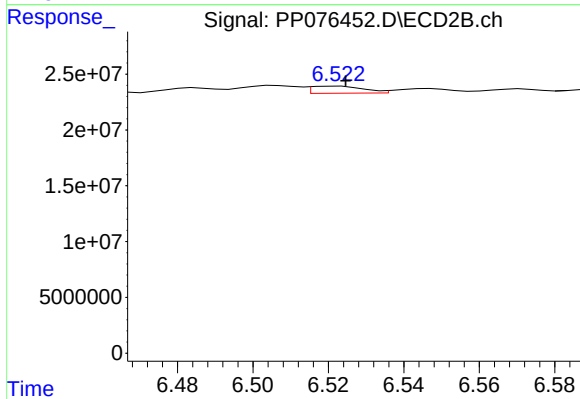
#31 AR-1260-1

R.T.: 6.328 min
Delta R.T.: -0.009 min
Response: 8320295
Conc: 15.19 ng/ml



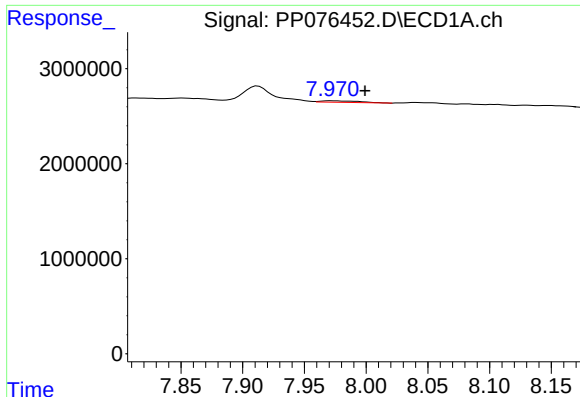
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 1386815
Conc: 15.48 ng/ml



#32 AR-1260-2

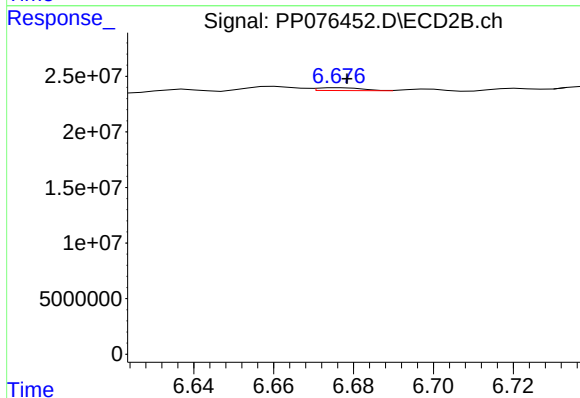
R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 6048049
Conc: 7.43 ng/ml



#33 AR-1260-3

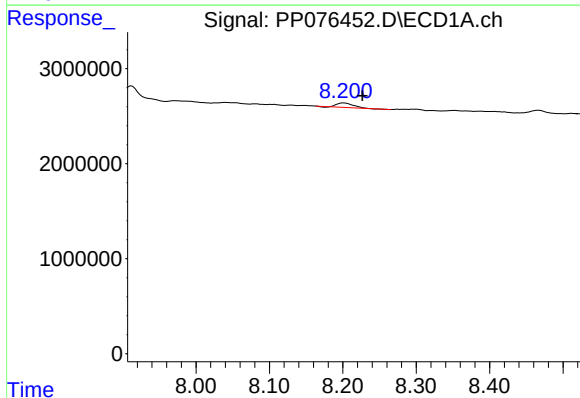
R.T.: 7.972 min
Delta R.T.: -0.027 min
Response: 346843
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



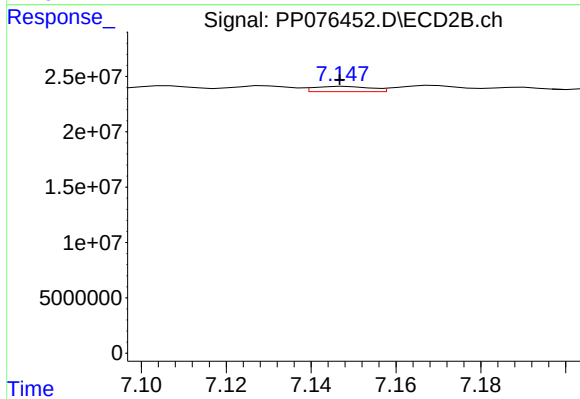
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 1968297
Conc: 3.50 ng/ml



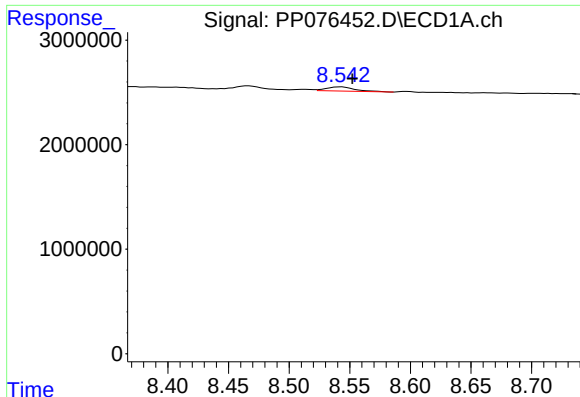
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.025 min
Response: 717357
Conc: 10.46 ng/ml



#34 AR-1260-4

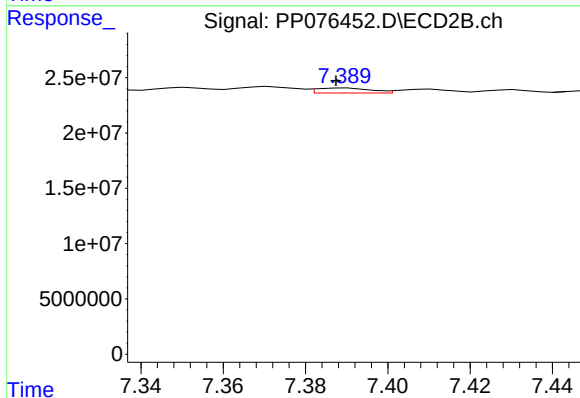
R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 4383393
Conc: 8.44 ng/ml



#35 AR-1260-5

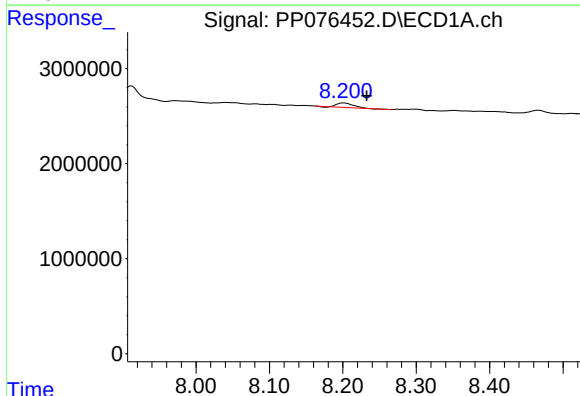
R.T.: 8.543 min
Delta R.T.: -0.009 min
Response: 654877
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



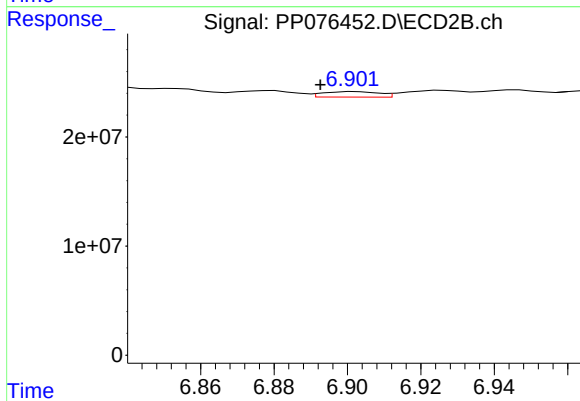
#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 4064272
Conc: 3.00 ng/ml



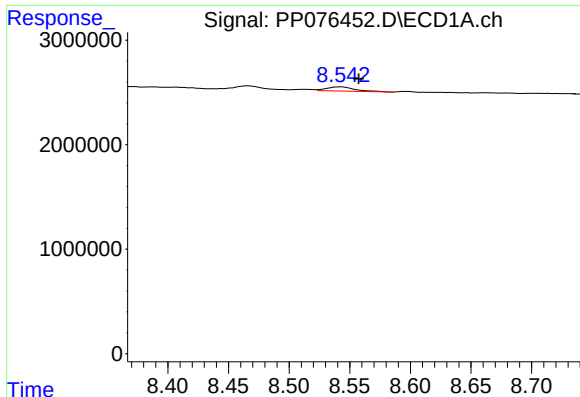
#36 AR-1262-1

R.T.: 8.202 min
Delta R.T.: -0.031 min
Response: 717357
Conc: 8.54 ng/ml



#36 AR-1262-1

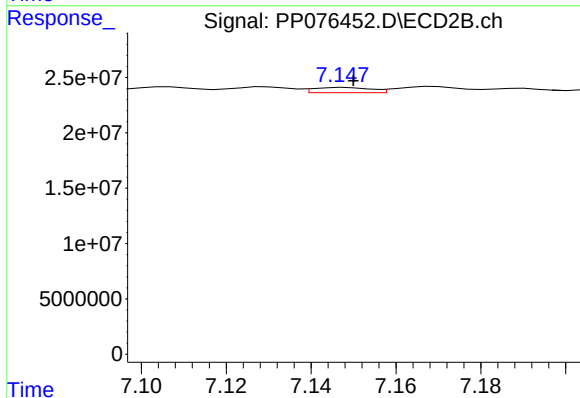
R.T.: 6.902 min
Delta R.T.: 0.010 min
Response: 5260672
Conc: 5.33 ng/ml



#37 AR-1262-2

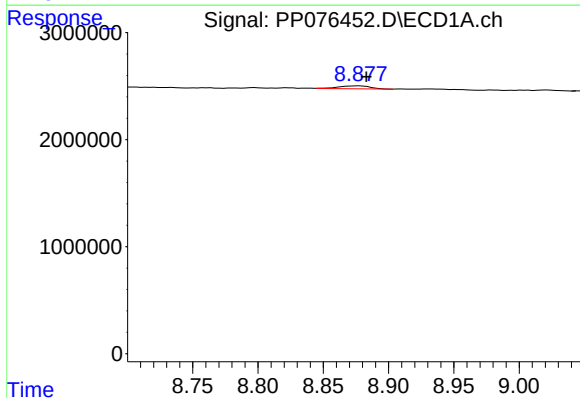
R.T.: 8.543 min
Delta R.T.: -0.014 min
Response: 654877
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



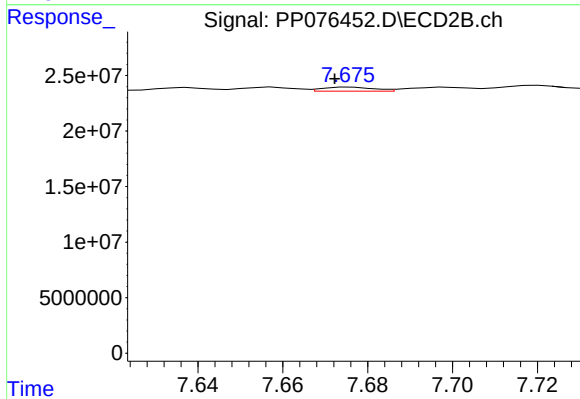
#37 AR-1262-2

R.T.: 7.148 min
Delta R.T.: -0.002 min
Response: 4383393
Conc: 6.23 ng/ml



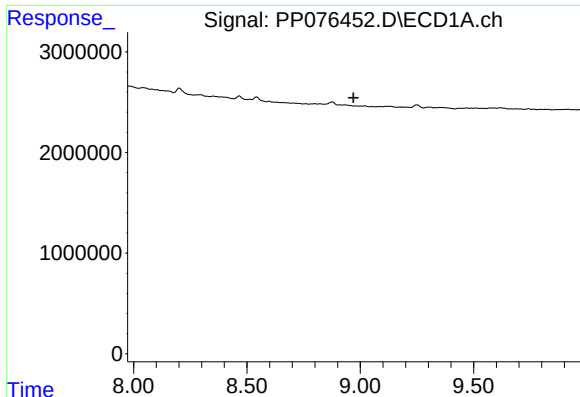
#38 AR-1262-3

R.T.: 8.878 min
Delta R.T.: -0.005 min
Response: 443859
Conc: 3.64 ng/ml



#38 AR-1262-3

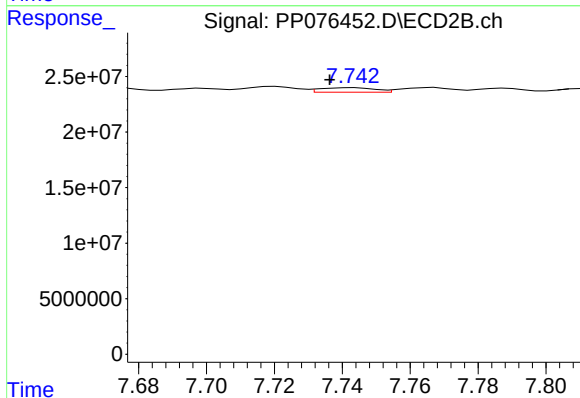
R.T.: 7.676 min
Delta R.T.: 0.004 min
Response: 3079939
Conc: 5.07 ng/ml



#39 AR-1262-4

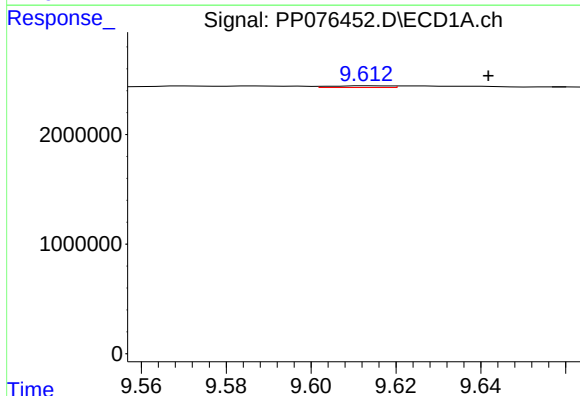
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



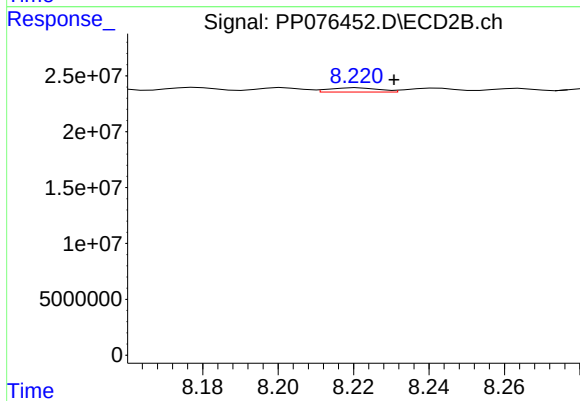
#39 AR-1262-4

R.T.: 7.743 min
Delta R.T.: 0.007 min
Response: 4601563
Conc: 4.18 ng/ml



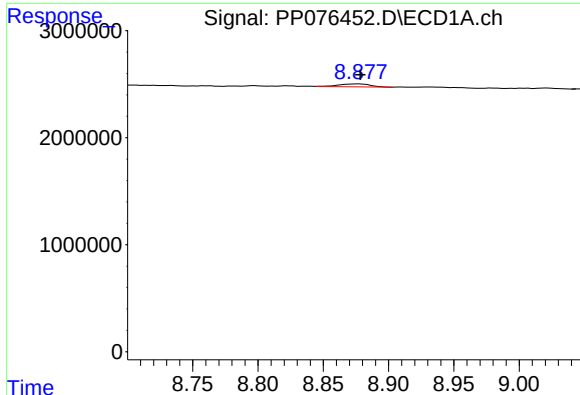
#40 AR-1262-5

R.T.: 9.614 min
Delta R.T.: -0.028 min
Response: 146773
Conc: 2.16 ng/ml



#40 AR-1262-5

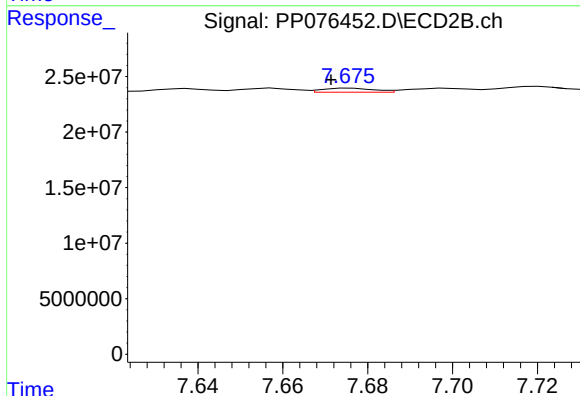
R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 3524476
Conc: 7.64 ng/ml



#41 AR-1268-1

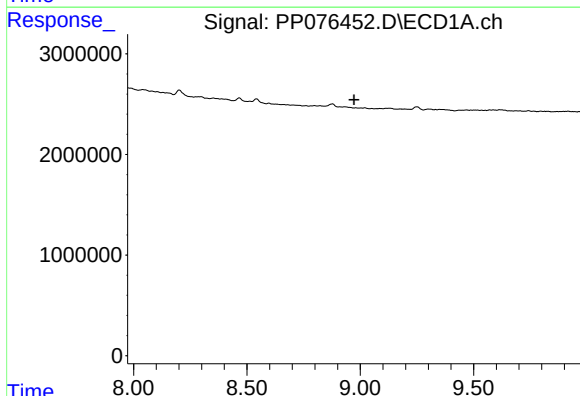
R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 443859
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



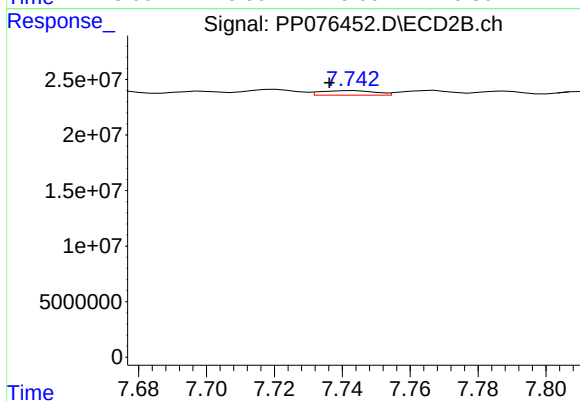
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: 0.005 min
Response: 3079939
Conc: 1.70 ng/ml



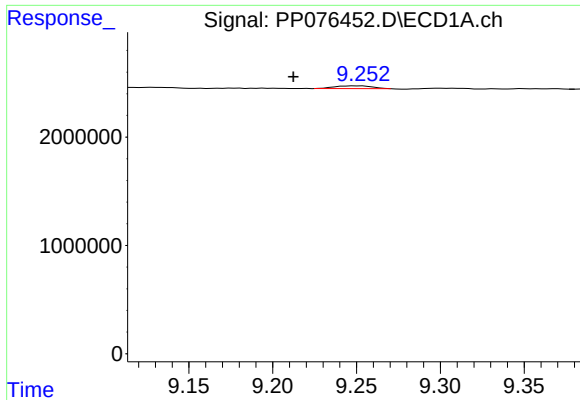
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.973 min
Response: 0
Conc: N.D.



#42 AR-1268-2

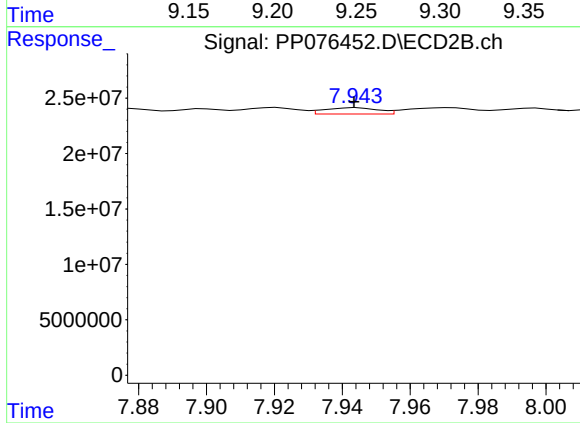
R.T.: 7.743 min
Delta R.T.: 0.007 min
Response: 4601563
Conc: 2.65 ng/ml



#43 AR-1268-3

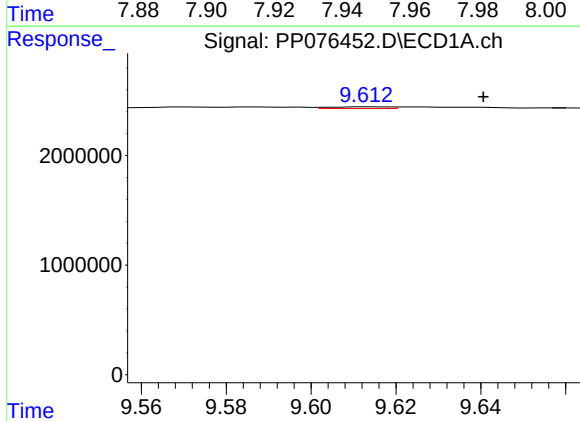
R.T.: 9.253 min
Delta R.T.: 0.041 min
Response: 399452
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



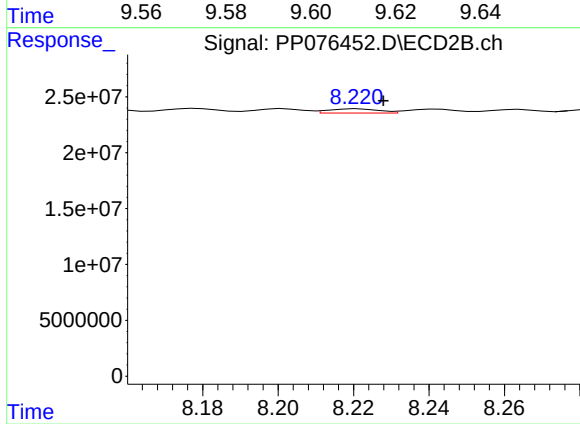
#43 AR-1268-3

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 6152584
Conc: 4.50 ng/ml



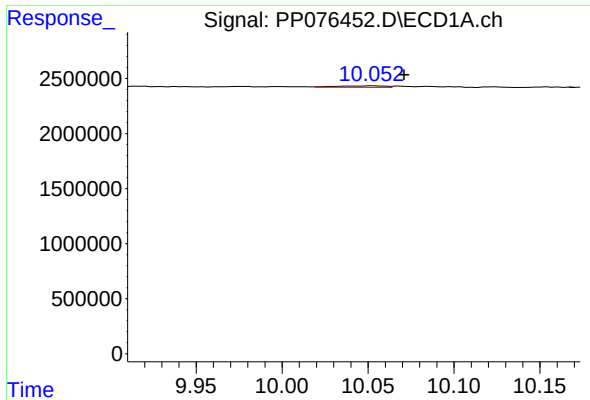
#44 AR-1268-4

R.T.: 9.614 min
Delta R.T.: -0.027 min
Response: 146773
Conc: 1.87 ng/ml



#44 AR-1268-4

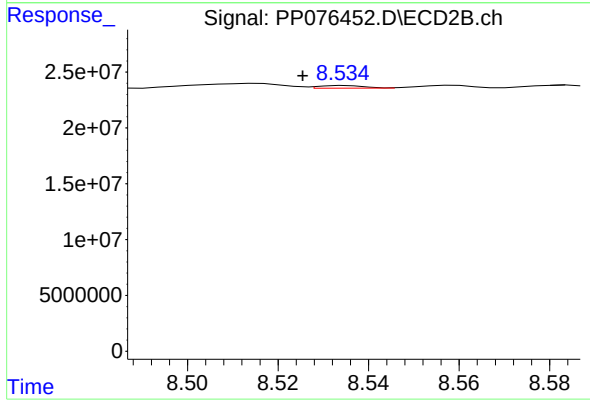
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 3524476
Conc: 6.81 ng/ml



#45 AR-1268-5

R.T.: 10.053 min
Delta R.T.: -0.018 min
Response: 249009
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.535 min
Delta R.T.: 0.010 min
Response: 1688707
Conc: 0.45 ng/ml