

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103025\
 Data File : PP076200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2025 17:36
 Operator : YP\AJ
 Sample : Q3489-03 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L54-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:26:37 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...	4.650	3.782	3580627	6436931	2.506	0.973 #
2)	SA Decachlor...	10.428	8.788	2441299	13201279	2.268	1.605 #
Target Compounds							
3)	L1 AR-1016-1	5.837f	4.869	708868	3997050	11.989	5.400 #
4)	L1 AR-1016-2	5.837	4.934	708868	2841009	8.015	8.309
5)	L1 AR-1016-3	5.888	5.049	1205273	2800656	21.775	13.639 #
6)	L1 AR-1016-4	5.941f	5.094	1895289	3083485	41.710	16.499 #
7)	L1 AR-1016-5	6.209f	5.299	807329	4228067	18.600	18.546
8)	L2 AR-1221-1	4.856	3.987	3268754	1043262	162.007	11.591 #
9)	L2 AR-1221-2	4.950	4.084	1181933	5021868	78.474	79.488
10)	L2 AR-1221-3	5.022	4.148	734886	1781269	15.664	8.401 #
11)	L3 AR-1232-1	5.022	4.148	734886	1781269	18.692	10.600 #
12)	L3 AR-1232-2	5.591f	4.869	871315	3997050	42.240	13.435 #
13)	L3 AR-1232-3	5.837	5.049	708868	2800656	18.346	34.252 #
14)	L3 AR-1232-4	5.941f	5.134	1895289	3442950	93.954	40.532 #
15)	L3 AR-1232-5	6.081	5.299	1165602	4228067	74.418	42.007 #
16)	L4 AR-1242-1	5.837f	4.869	708868	3997050	14.797	6.954 #
17)	L4 AR-1242-2	5.837	4.934	708868	2841009	10.013	10.237
18)	L4 AR-1242-3	5.888	5.049	1205273	2800656	26.407	17.792 #
19)	L4 AR-1242-4	5.941f	5.134	1895289	3442950	52.127	18.599 #
20)	L4 AR-1242-5	6.729	5.655	1970187	2340845	48.119	10.167 #
21)	L5 AR-1248-1	5.837f	4.869	708868	3997050	19.762	10.641 #
22)	L5 AR-1248-2	6.081	5.094	1165602	3083485	23.913	12.539 #
23)	L5 AR-1248-3	6.209f	5.134	807329	3442950	14.878	12.001
24)	L5 AR-1248-4	6.729f	5.299	1970187	4228067	29.688	14.955 #
25)	L5 AR-1248-5	6.729	5.695	1970187	2865177	30.376	5.514 #
26)	L6 AR-1254-1	0.000	5.655	0	2340845	N.D.	4.150 #
27)	L6 AR-1254-2	6.865	5.806	649179	4741007	6.493	8.944 #
28)	L6 AR-1254-3	7.226	6.206	578682	1277325	5.567	1.501 #
29)	L6 AR-1254-4	7.512	6.429	490249	2187624	5.863	3.474 #
30)	L6 AR-1254-5	7.925	6.847	161838	3031936	1.767	4.212 #
31)	L7 AR-1260-1	7.341f	6.343	212318	2854533	3.088	5.212 #
32)	L7 AR-1260-2	7.637	6.536	218509	2643654	2.439	3.249 #
33)	L7 AR-1260-3	8.023	6.675	231793	1899662	3.345	3.376
34)	L7 AR-1260-4	8.219	7.137	216745	3171773	3.161	6.107 #
35)	L7 AR-1260-5	8.579	7.391	144616	2101977	0.977	1.551 #
36)	L8 AR-1262-1	8.219	6.885	216745	4094345	2.579	4.148 #
37)	L8 AR-1262-2	8.579	7.157	144616	4184031	0.884	5.950 #
38)	L8 AR-1262-3	8.895	7.667	581322	1201433	4.773	1.979 #
39)	L8 AR-1262-4	9.024f	7.728	213680	5292591	2.320	4.806 #
40)	L8 AR-1262-5	9.619	8.232	840370	1915110	12.390	4.150 #
41)	L9 AR-1268-1	8.895	7.667	581322	1201433	2.815	0.664 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103025\
Data File : PP076200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2025 17:36
Operator : YP\AJ
Sample : Q3489-03 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

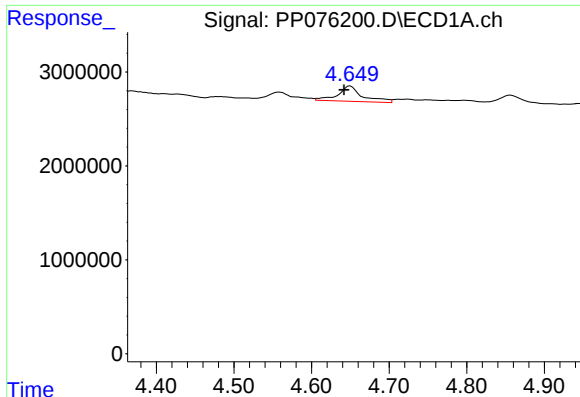
Instrument :
ECD_P
ClientSampleId :
L54-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 23:26:37 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	9.024f	7.728	213680	5292591	1.135	3.050 #
43)	L9 AR-1268-3	9.214	7.948	135464	3454391	0.873	2.527 #
44)	L9 AR-1268-4	9.619	8.232	840370	1915110	10.685	3.701 #
45)	L9 AR-1268-5	10.058	8.531	113633	1945138	0.237	0.516 #

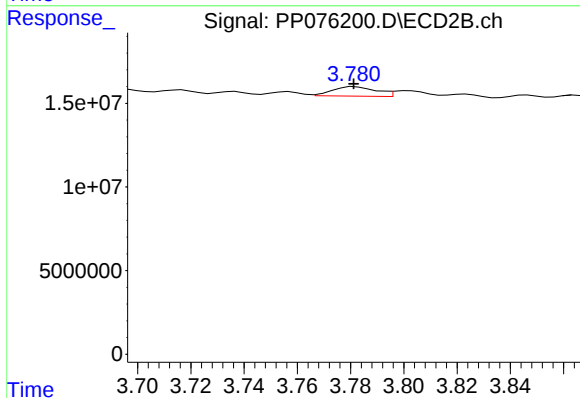
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

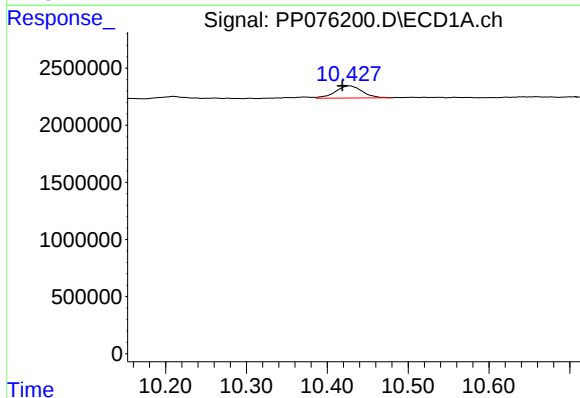
R.T.: 4.650 min
Delta R.T.: 0.008 min
Response: 3580627
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



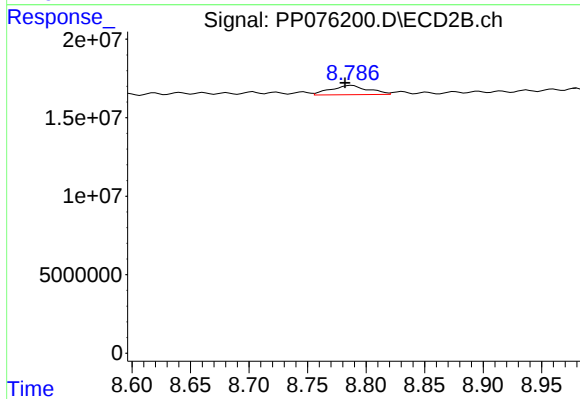
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 6436931
Conc: 0.97 ng/ml



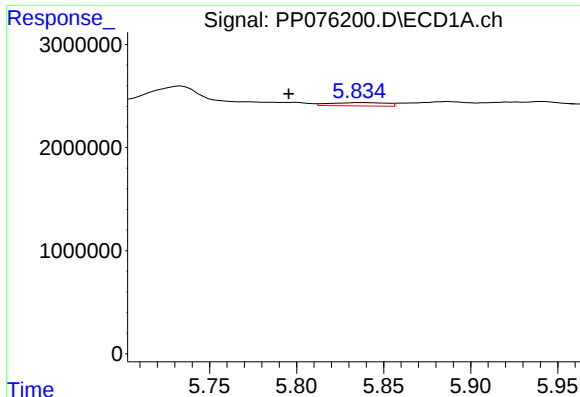
#2 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.009 min
Response: 2441299
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

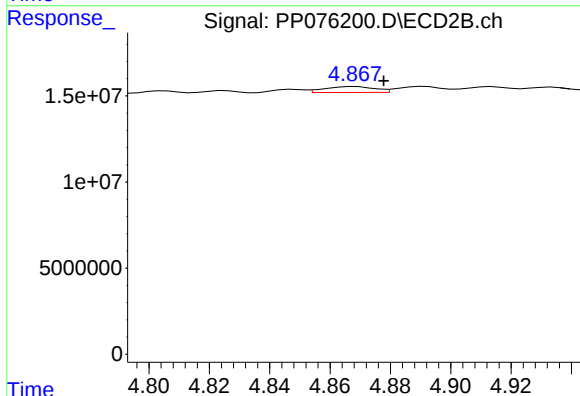
R.T.: 8.788 min
Delta R.T.: 0.006 min
Response: 13201279
Conc: 1.61 ng/ml



#3 AR-1016-1

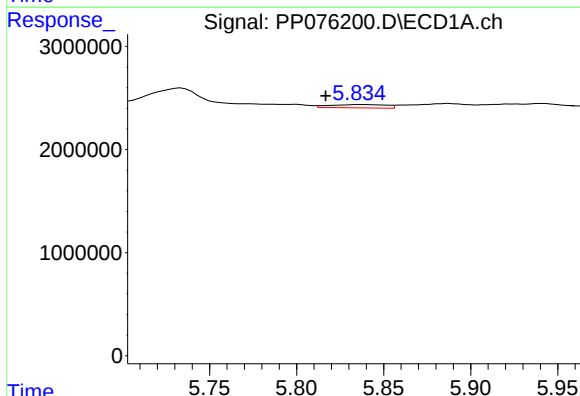
R.T.: 5.837 min
Delta R.T.: 0.041 min
Response: 708868
Conc: 11.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



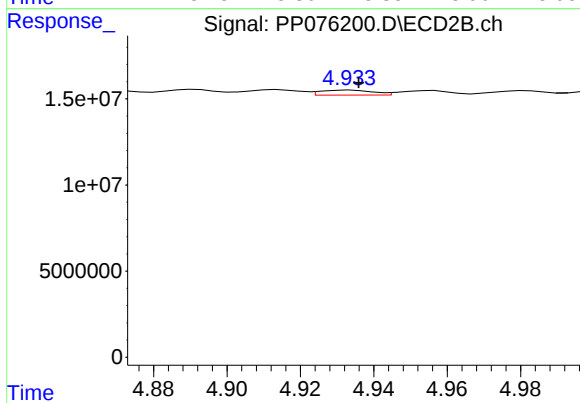
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.009 min
Response: 3997050
Conc: 5.40 ng/ml



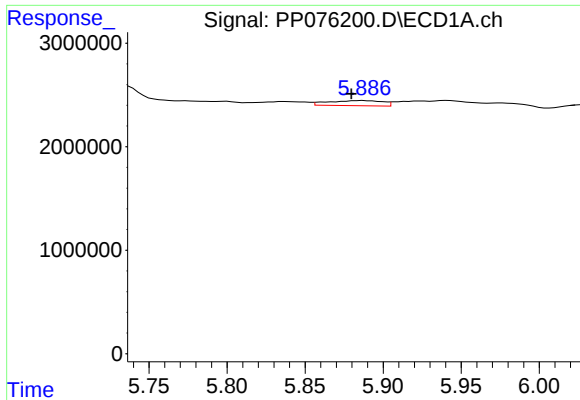
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.020 min
Response: 708868
Conc: 8.01 ng/ml



#4 AR-1016-2

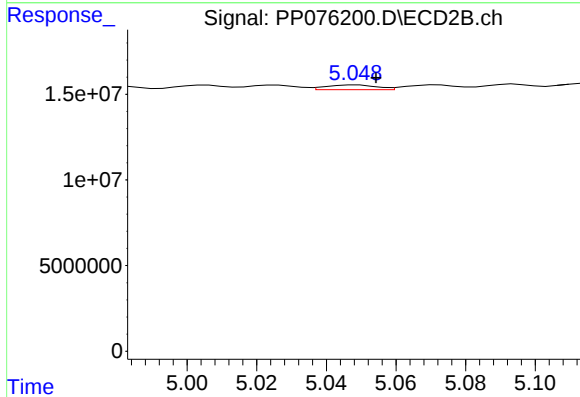
R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 2841009
Conc: 8.31 ng/ml



#5 AR-1016-3

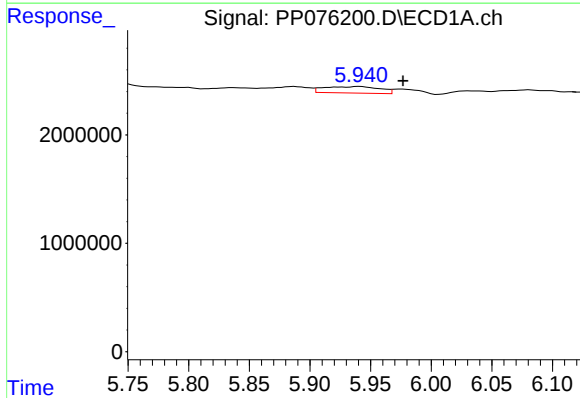
R.T.: 5.888 min
Delta R.T.: 0.008 min
Response: 1205273
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



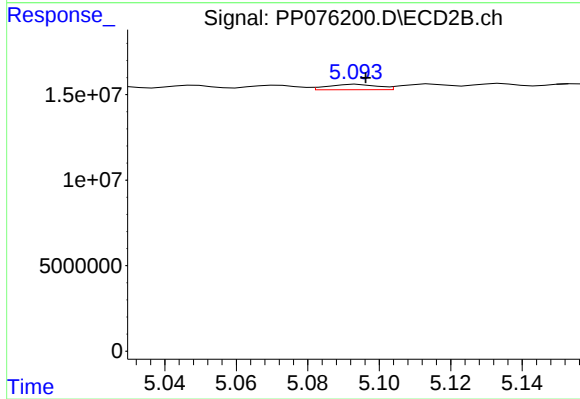
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 2800656
Conc: 13.64 ng/ml



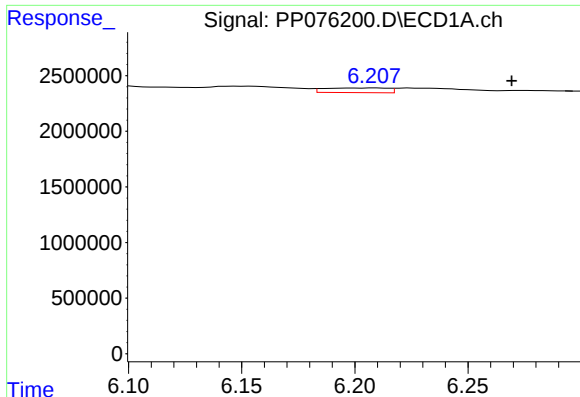
#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: -0.036 min
Response: 1895289
Conc: 41.71 ng/ml



#6 AR-1016-4

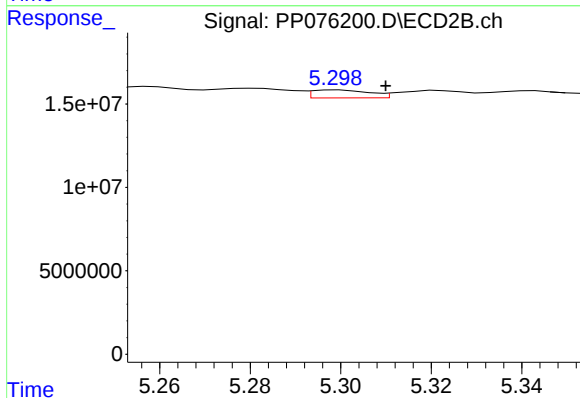
R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 3083485
Conc: 16.50 ng/ml



#7 AR-1016-5

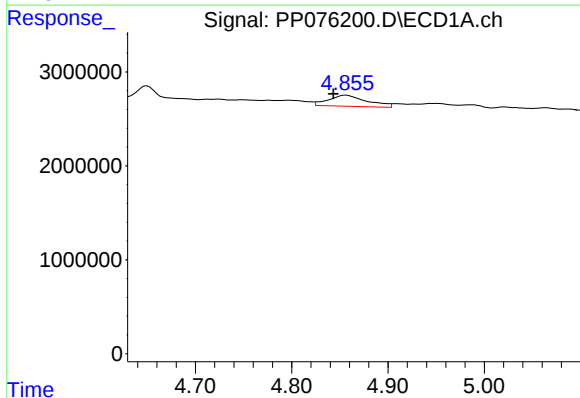
R.T.: 6.209 min
Delta R.T.: -0.061 min
Response: 807329
Conc: 18.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



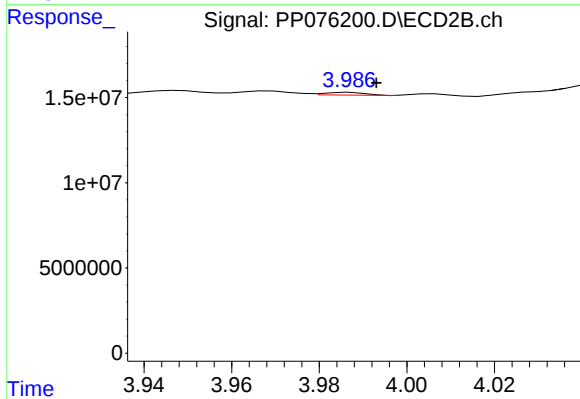
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 4228067
Conc: 18.55 ng/ml



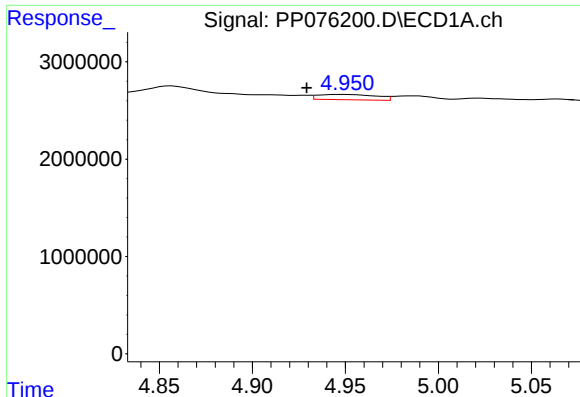
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.013 min
Response: 3268754
Conc: 162.01 ng/ml



#8 AR-1221-1

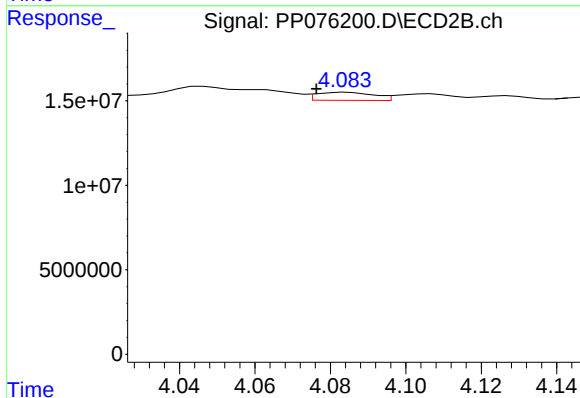
R.T.: 3.987 min
Delta R.T.: -0.006 min
Response: 1043262
Conc: 11.59 ng/ml



#9 AR-1221-2

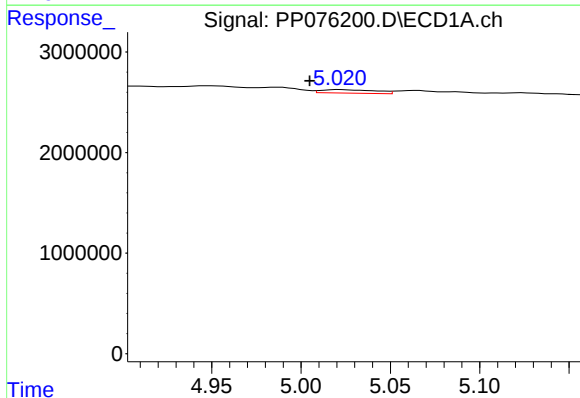
R.T.: 4.950 min
Delta R.T.: 0.021 min
Response: 1181933
Conc: 78.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



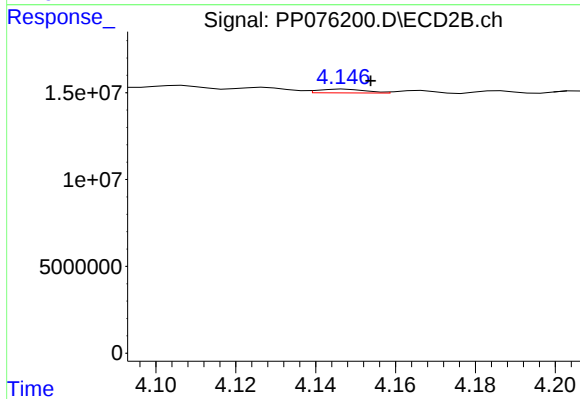
#9 AR-1221-2

R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 5021868
Conc: 79.49 ng/ml



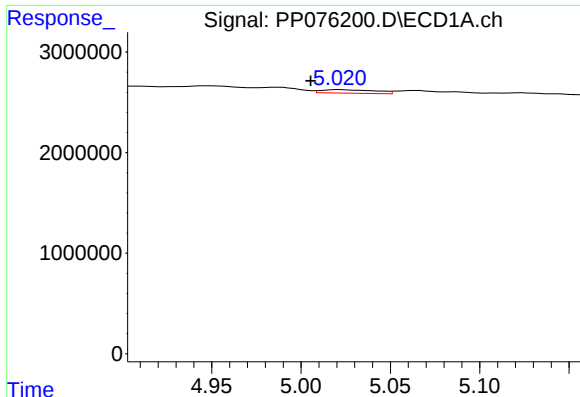
#10 AR-1221-3

R.T.: 5.022 min
Delta R.T.: 0.017 min
Response: 734886
Conc: 15.66 ng/ml



#10 AR-1221-3

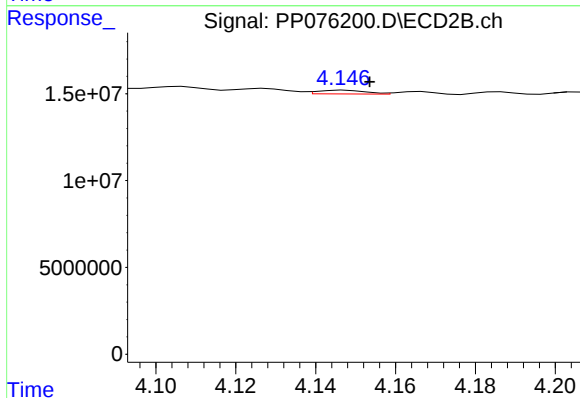
R.T.: 4.148 min
Delta R.T.: -0.006 min
Response: 1781269
Conc: 8.40 ng/ml



#11 AR-1232-1

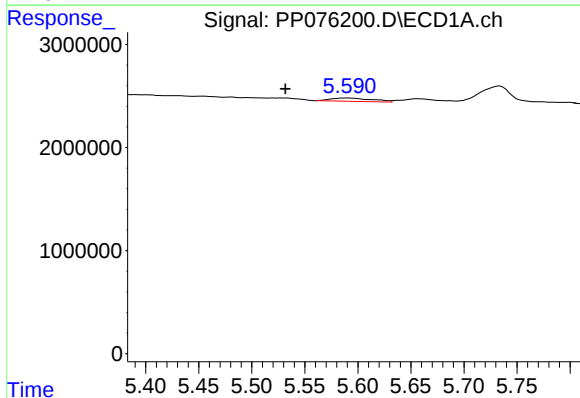
R.T.: 5.022 min
Delta R.T.: 0.016 min
Response: 734886
Conc: 18.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



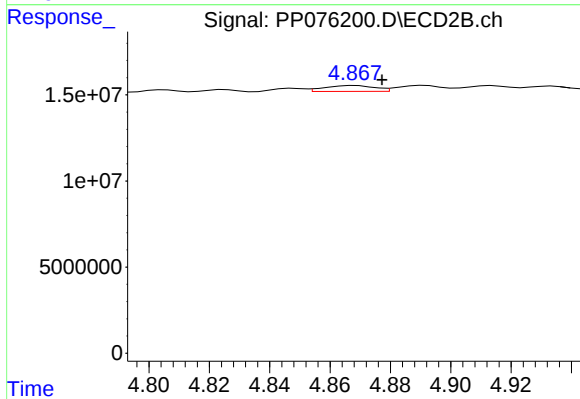
#11 AR-1232-1

R.T.: 4.148 min
Delta R.T.: -0.006 min
Response: 1781269
Conc: 10.60 ng/ml



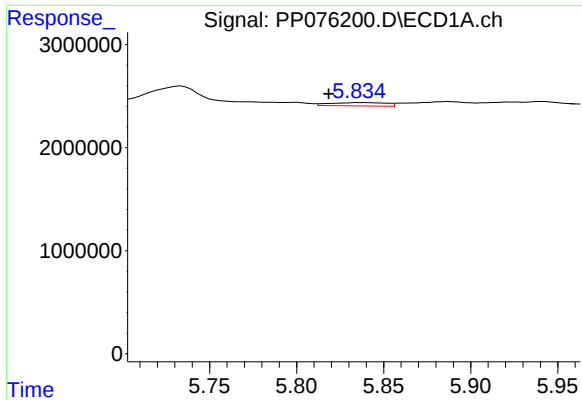
#12 AR-1232-2

R.T.: 5.591 min
Delta R.T.: 0.059 min
Response: 871315
Conc: 42.24 ng/ml



#12 AR-1232-2

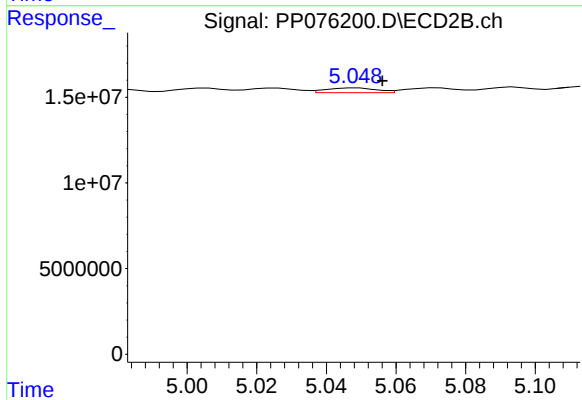
R.T.: 4.869 min
Delta R.T.: -0.009 min
Response: 3997050
Conc: 13.43 ng/ml



#13 AR-1232-3

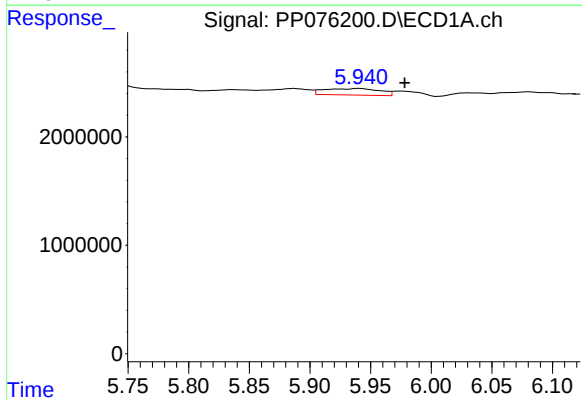
R.T.: 5.837 min
Delta R.T.: 0.018 min
Response: 708868
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



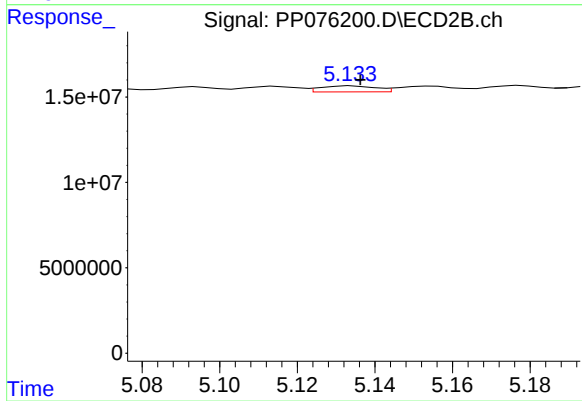
#13 AR-1232-3

R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 2800656
Conc: 34.25 ng/ml



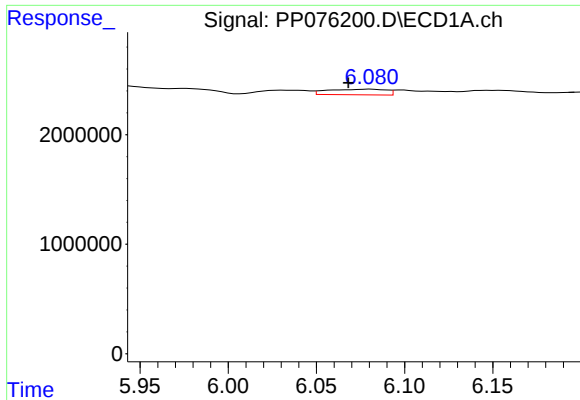
#14 AR-1232-4

R.T.: 5.941 min
Delta R.T.: -0.037 min
Response: 1895289
Conc: 93.95 ng/ml



#14 AR-1232-4

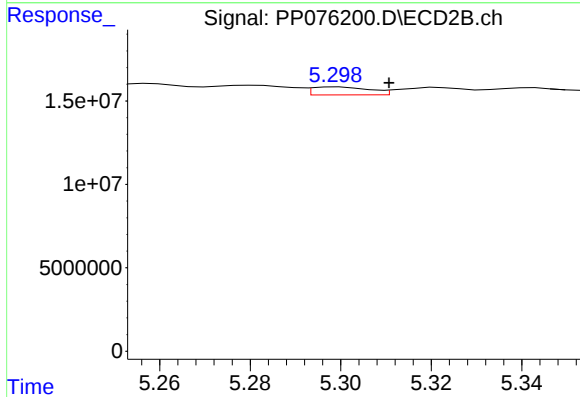
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 3442950
Conc: 40.53 ng/ml



#15 AR-1232-5

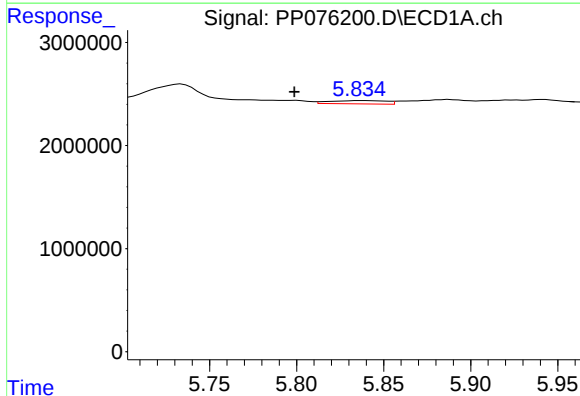
R.T.: 6.081 min
Delta R.T.: 0.013 min
Response: 1165602
Conc: 74.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



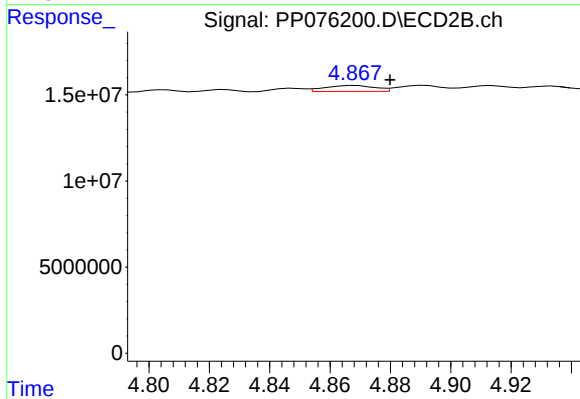
#15 AR-1232-5

R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 4228067
Conc: 42.01 ng/ml



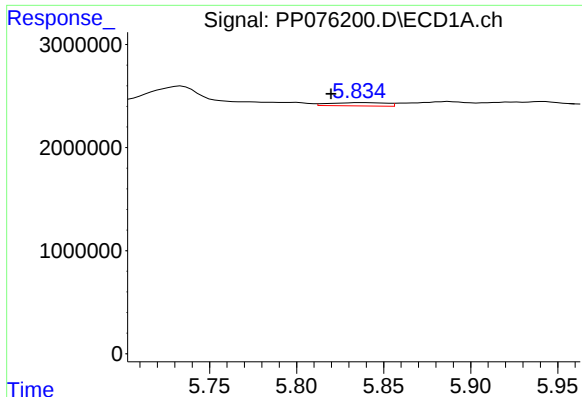
#16 AR-1242-1

R.T.: 5.837 min
Delta R.T.: 0.038 min
Response: 708868
Conc: 14.80 ng/ml



#16 AR-1242-1

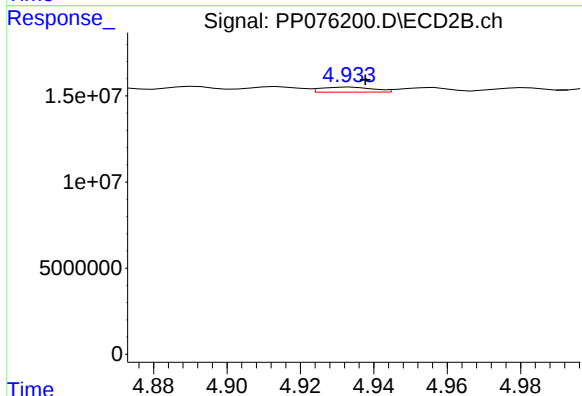
R.T.: 4.869 min
Delta R.T.: -0.011 min
Response: 3997050
Conc: 6.95 ng/ml



#17 AR-1242-2

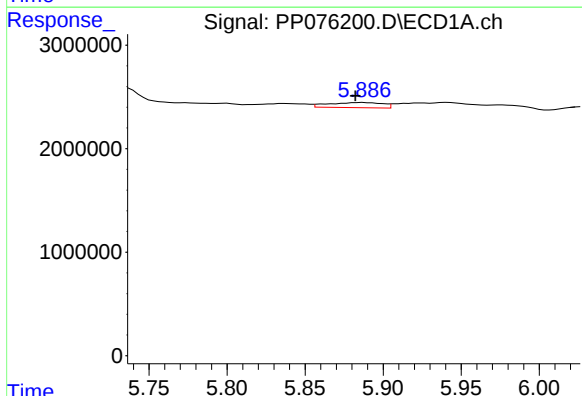
R.T.: 5.837 min
Delta R.T.: 0.017 min
Response: 708868
Conc: 10.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



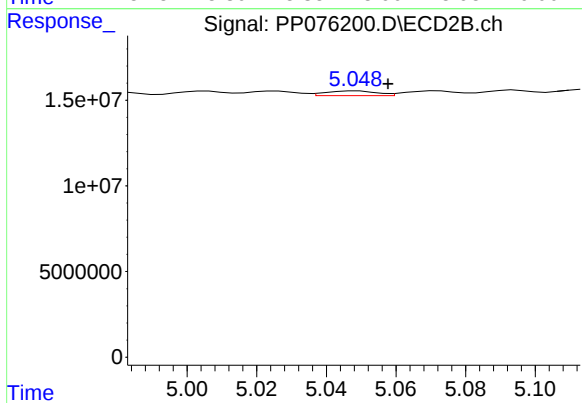
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 2841009
Conc: 10.24 ng/ml



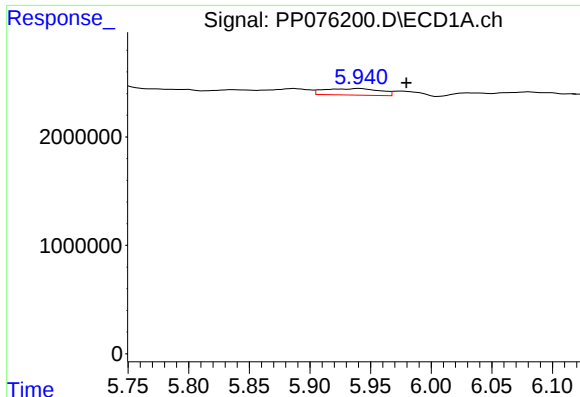
#18 AR-1242-3

R.T.: 5.888 min
Delta R.T.: 0.005 min
Response: 1205273
Conc: 26.41 ng/ml



#18 AR-1242-3

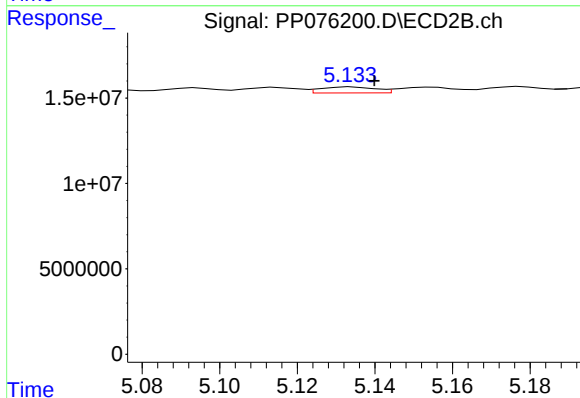
R.T.: 5.049 min
Delta R.T.: -0.009 min
Response: 2800656
Conc: 17.79 ng/ml



#19 AR-1242-4

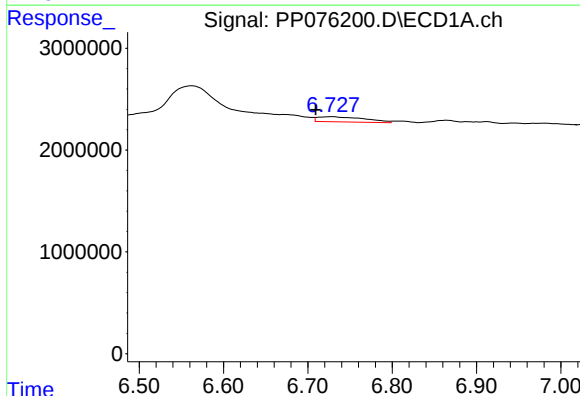
R.T.: 5.941 min
Delta R.T.: -0.038 min
Response: 1895289
Conc: 52.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



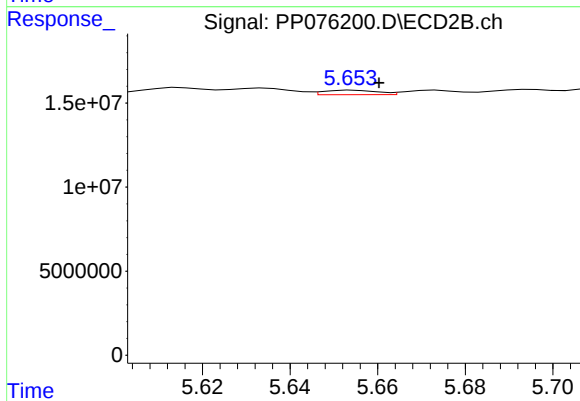
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 3442950
Conc: 18.60 ng/ml



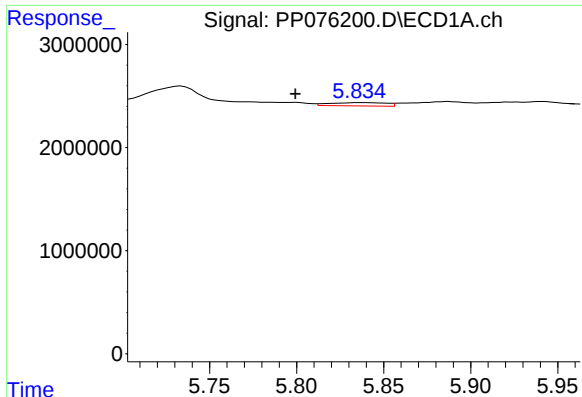
#20 AR-1242-5

R.T.: 6.729 min
Delta R.T.: 0.019 min
Response: 1970187
Conc: 48.12 ng/ml



#20 AR-1242-5

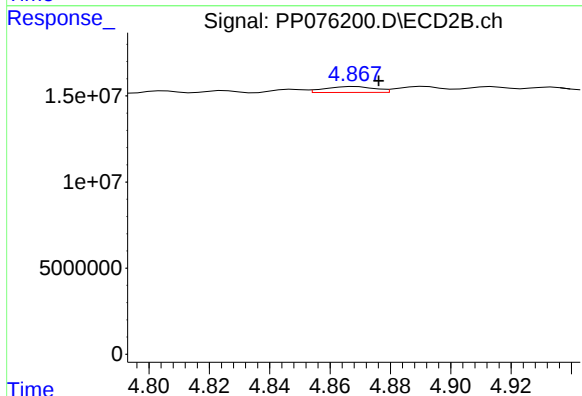
R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 2340845
Conc: 10.17 ng/ml



#21 AR-1248-1

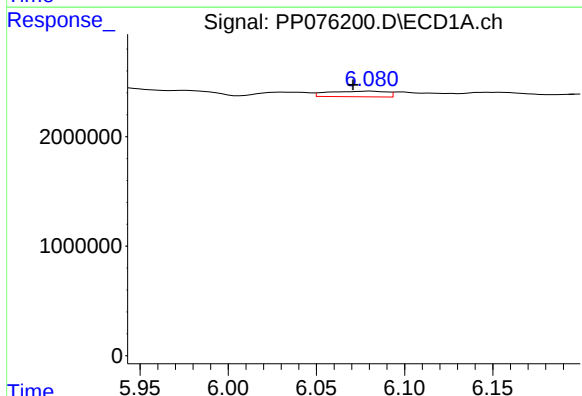
R.T.: 5.837 min
Delta R.T.: 0.037 min
Response: 708868
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



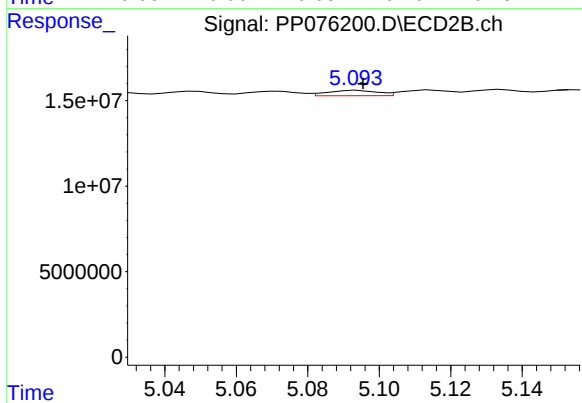
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 3997050
Conc: 10.64 ng/ml



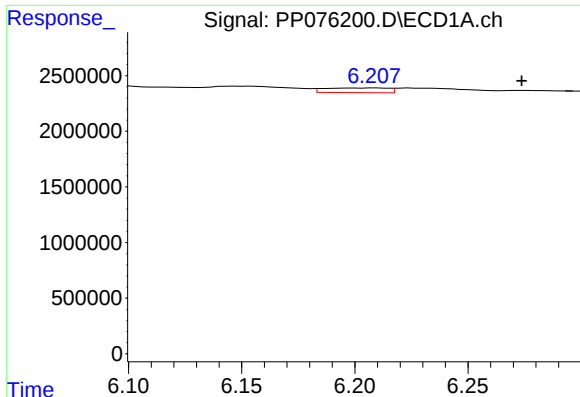
#22 AR-1248-2

R.T.: 6.081 min
Delta R.T.: 0.010 min
Response: 1165602
Conc: 23.91 ng/ml



#22 AR-1248-2

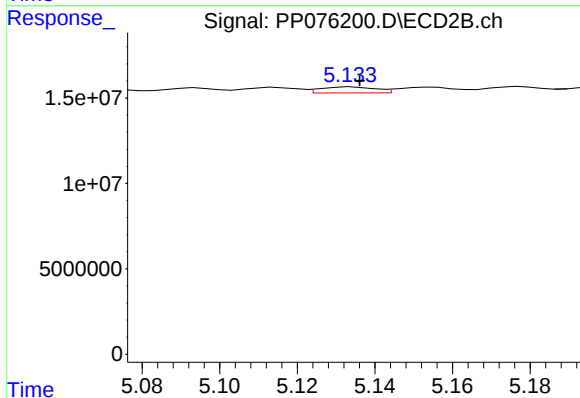
R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 3083485
Conc: 12.54 ng/ml



#23 AR-1248-3

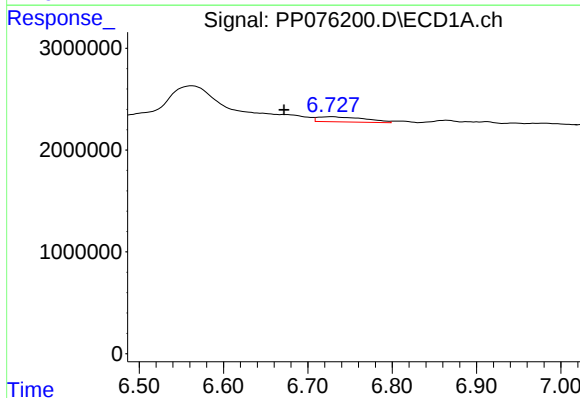
R.T.: 6.209 min
Delta R.T.: -0.065 min
Response: 807329
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



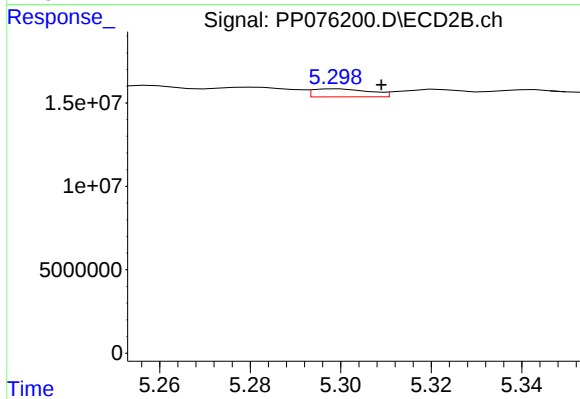
#23 AR-1248-3

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 3442950
Conc: 12.00 ng/ml



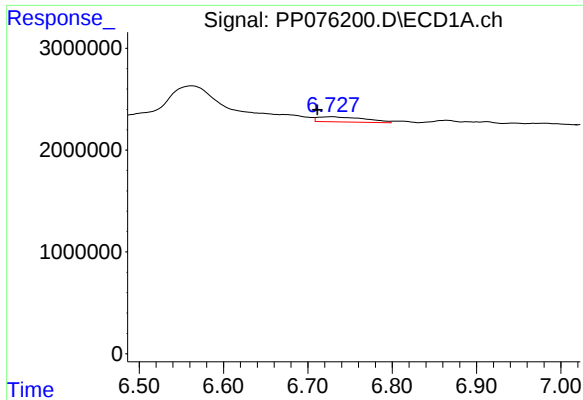
#24 AR-1248-4

R.T.: 6.729 min
Delta R.T.: 0.057 min
Response: 1970187
Conc: 29.69 ng/ml



#24 AR-1248-4

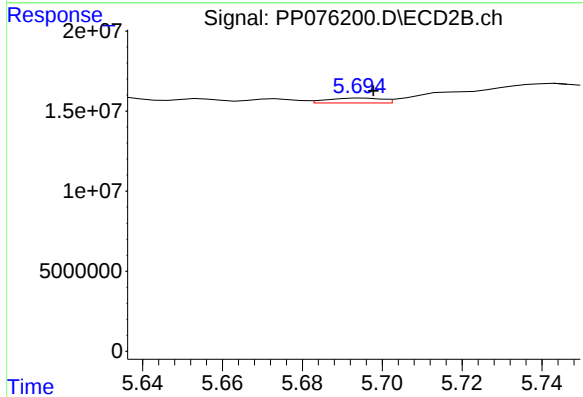
R.T.: 5.299 min
Delta R.T.: -0.010 min
Response: 4228067
Conc: 14.96 ng/ml



#25 AR-1248-5

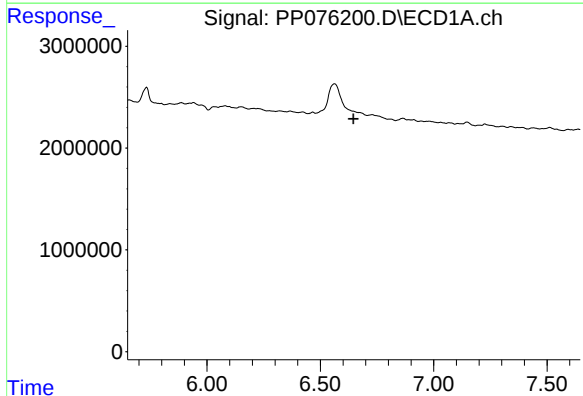
R.T.: 6.729 min
Delta R.T.: 0.017 min
Response: 1970187
Conc: 30.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



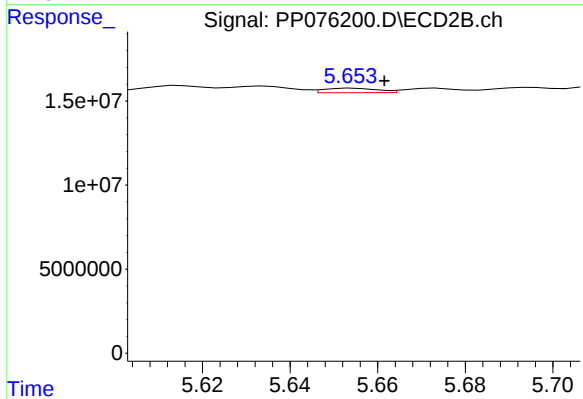
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 2865177
Conc: 5.51 ng/ml



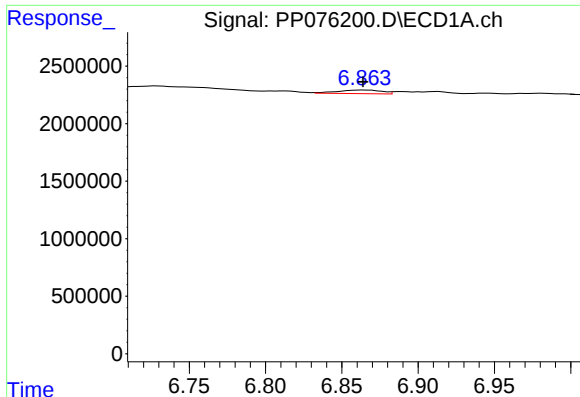
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#26 AR-1254-1

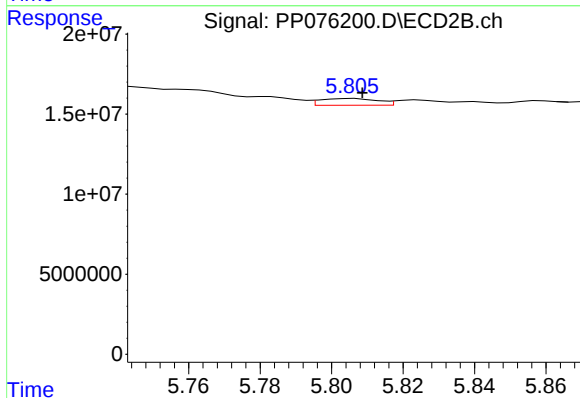
R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 2340845
Conc: 4.15 ng/ml



#27 AR-1254-2

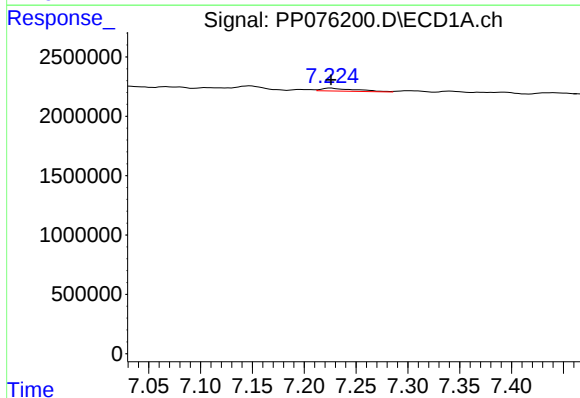
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 649179
Conc: 6.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



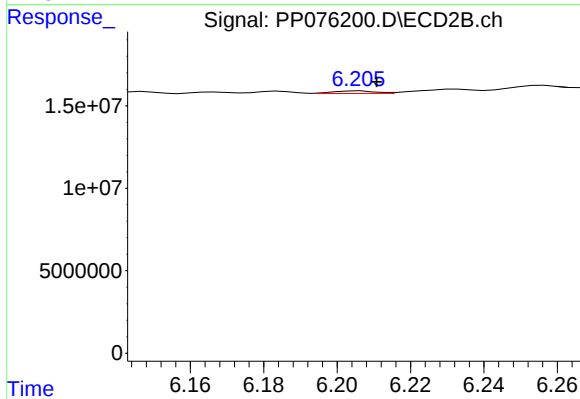
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 4741007
Conc: 8.94 ng/ml



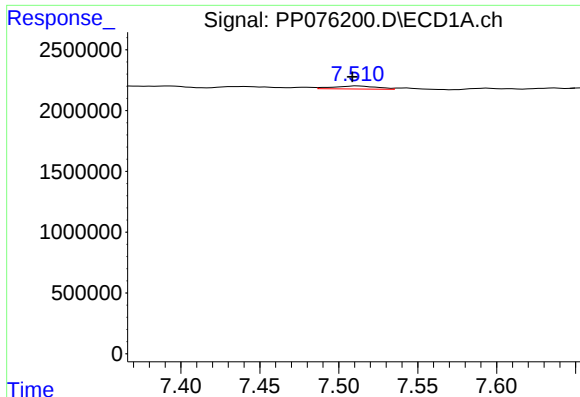
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 578682
Conc: 5.57 ng/ml



#28 AR-1254-3

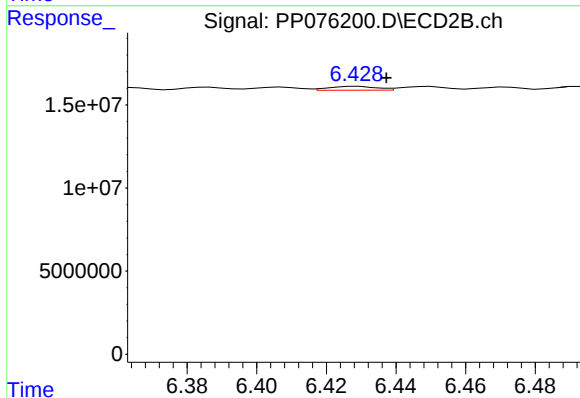
R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 1277325
Conc: 1.50 ng/ml



#29 AR-1254-4

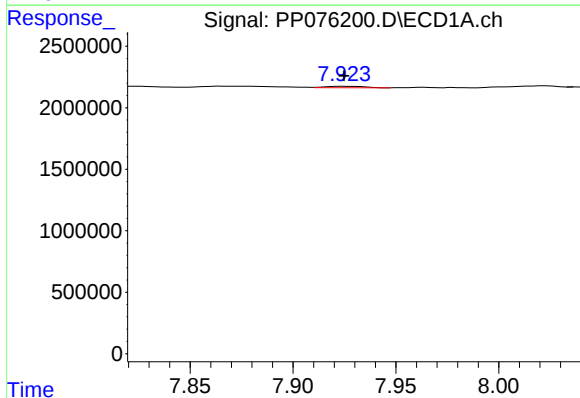
R.T.: 7.512 min
Delta R.T.: 0.003 min
Response: 490249
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



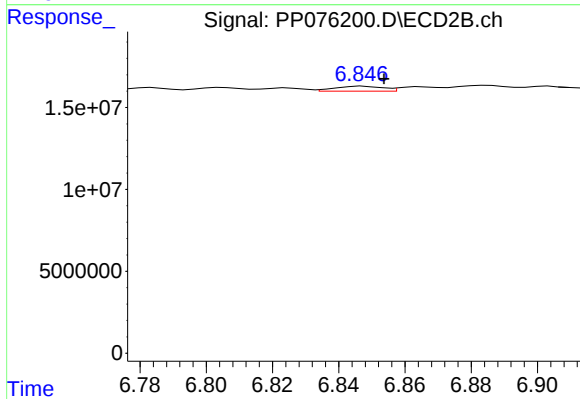
#29 AR-1254-4

R.T.: 6.429 min
Delta R.T.: -0.008 min
Response: 2187624
Conc: 3.47 ng/ml



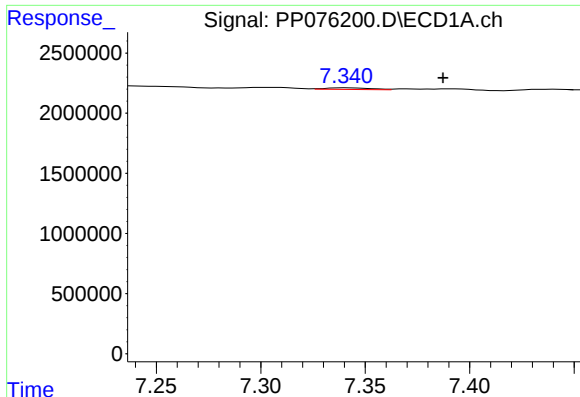
#30 AR-1254-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 161838
Conc: 1.77 ng/ml



#30 AR-1254-5

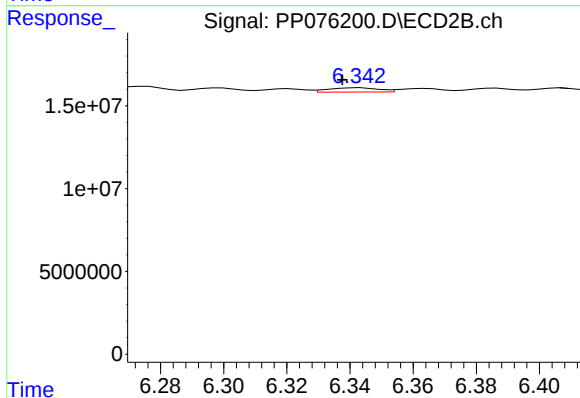
R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 3031936
Conc: 4.21 ng/ml



#31 AR-1260-1

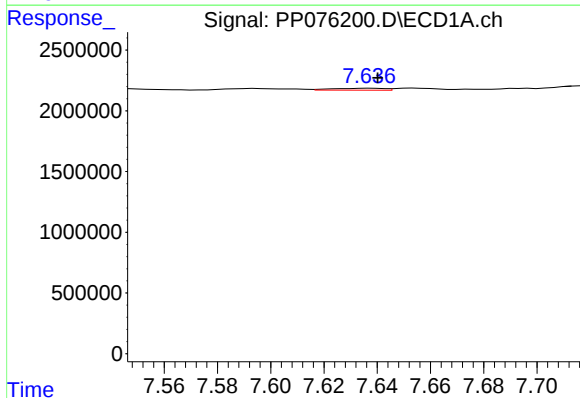
R.T.: 7.341 min
Delta R.T.: -0.046 min
Response: 212318
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



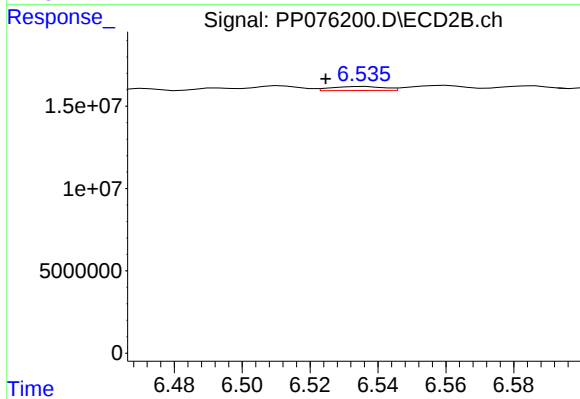
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: 0.005 min
Response: 2854533
Conc: 5.21 ng/ml



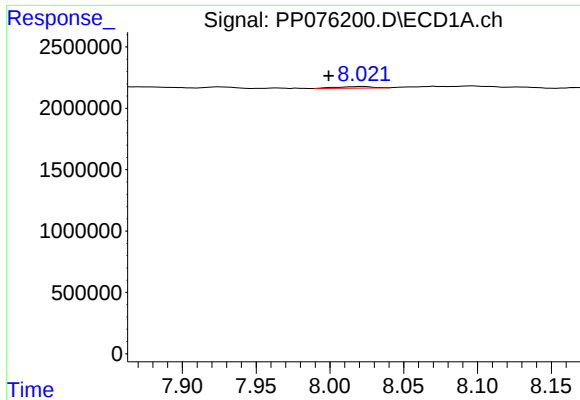
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 218509
Conc: 2.44 ng/ml



#32 AR-1260-2

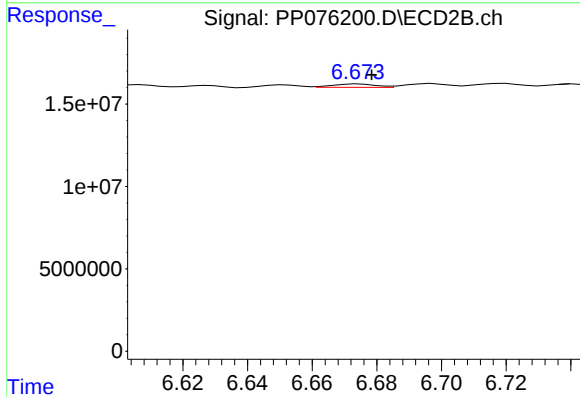
R.T.: 6.536 min
Delta R.T.: 0.011 min
Response: 2643654
Conc: 3.25 ng/ml



#33 AR-1260-3

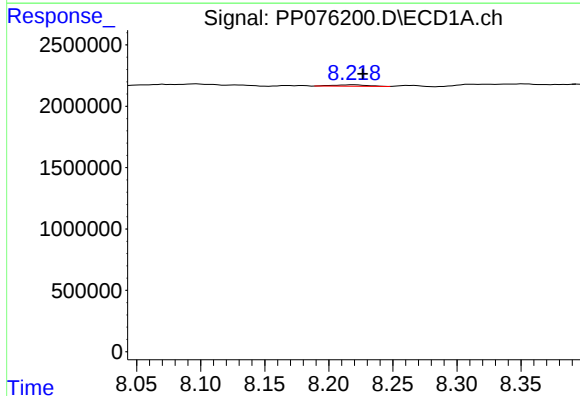
R.T.: 8.023 min
Delta R.T.: 0.024 min
Response: 231793
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



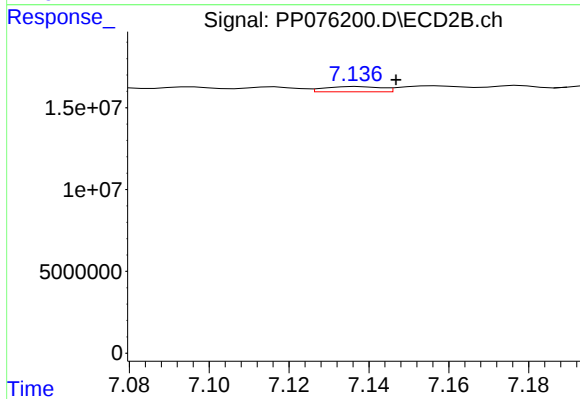
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 1899662
Conc: 3.38 ng/ml



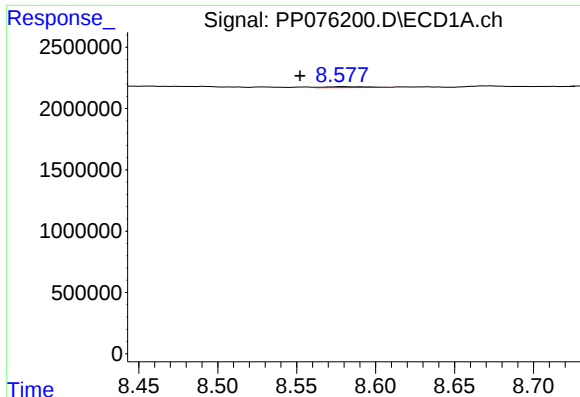
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 216745
Conc: 3.16 ng/ml



#34 AR-1260-4

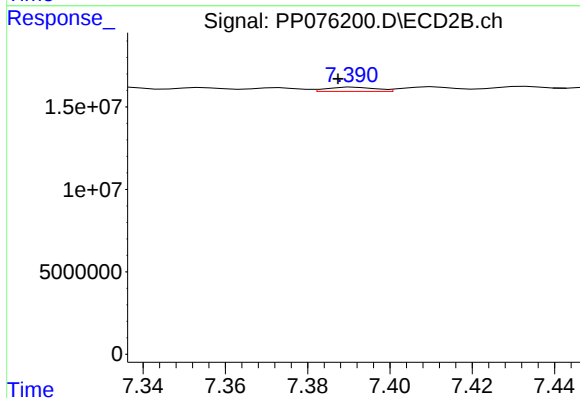
R.T.: 7.137 min
Delta R.T.: -0.010 min
Response: 3171773
Conc: 6.11 ng/ml



#35 AR-1260-5

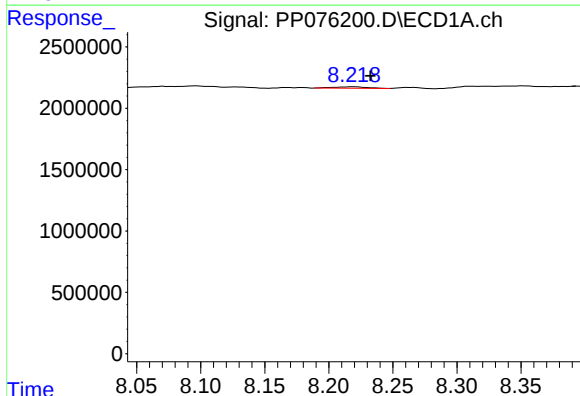
R.T.: 8.579 min
Delta R.T.: 0.026 min
Response: 144616
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



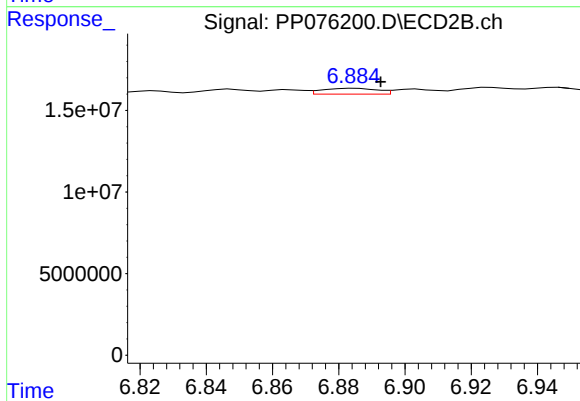
#35 AR-1260-5

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 2101977
Conc: 1.55 ng/ml



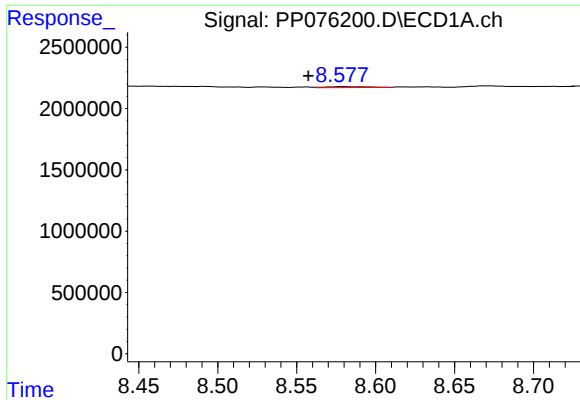
#36 AR-1262-1

R.T.: 8.219 min
Delta R.T.: -0.013 min
Response: 216745
Conc: 2.58 ng/ml



#36 AR-1262-1

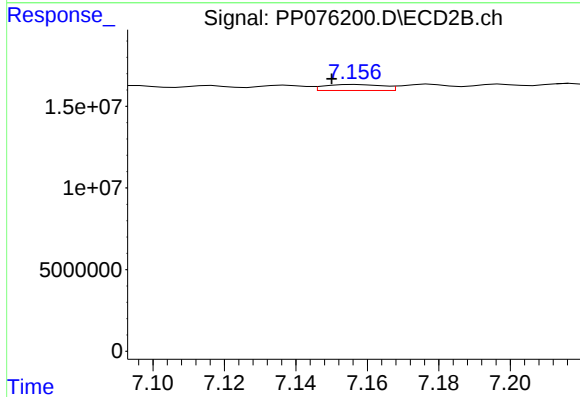
R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 4094345
Conc: 4.15 ng/ml



#37 AR-1262-2

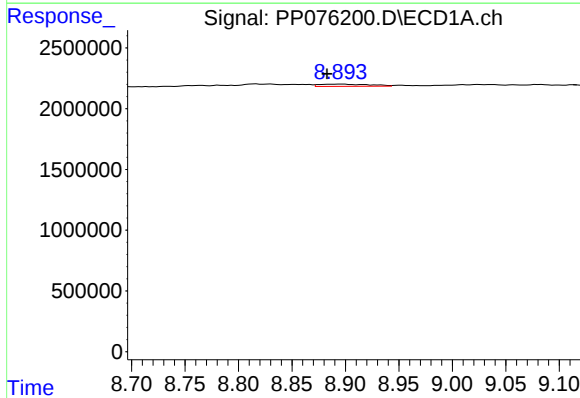
R.T.: 8.579 min
Delta R.T.: 0.021 min
Response: 144616
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



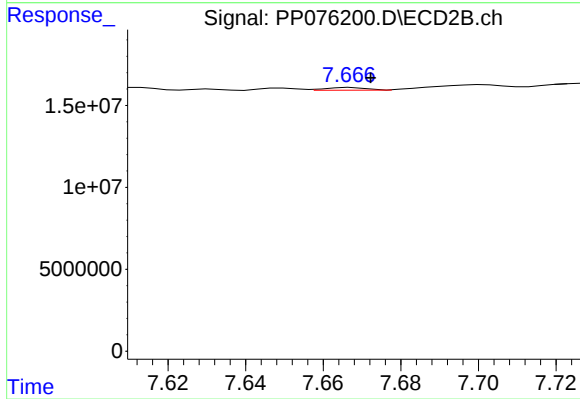
#37 AR-1262-2

R.T.: 7.157 min
Delta R.T.: 0.007 min
Response: 4184031
Conc: 5.95 ng/ml



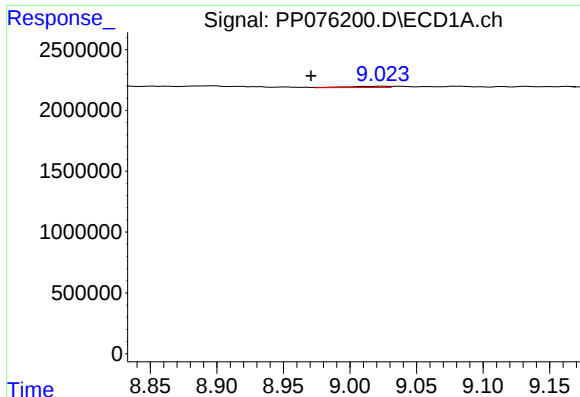
#38 AR-1262-3

R.T.: 8.895 min
Delta R.T.: 0.012 min
Response: 581322
Conc: 4.77 ng/ml



#38 AR-1262-3

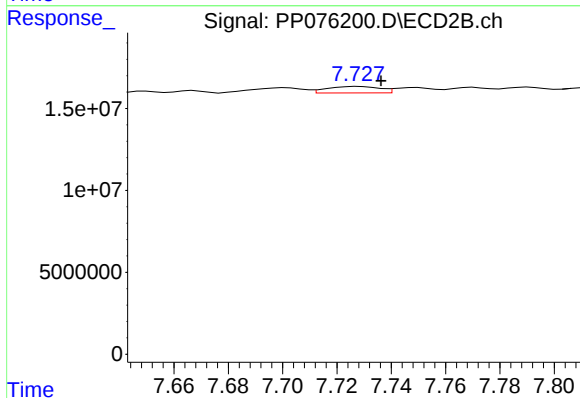
R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 1201433
Conc: 1.98 ng/ml



#39 AR-1262-4

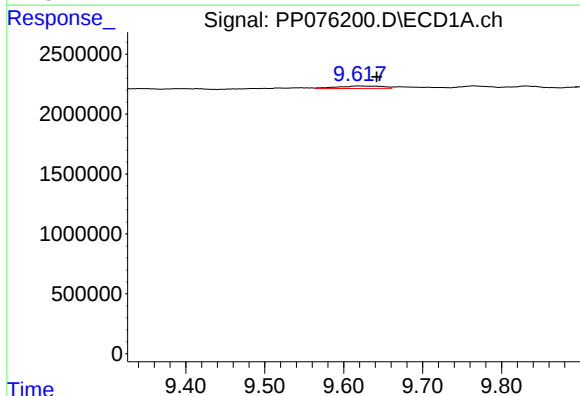
R.T.: 9.024 min
Delta R.T.: 0.053 min
Response: 213680
Conc: 2.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



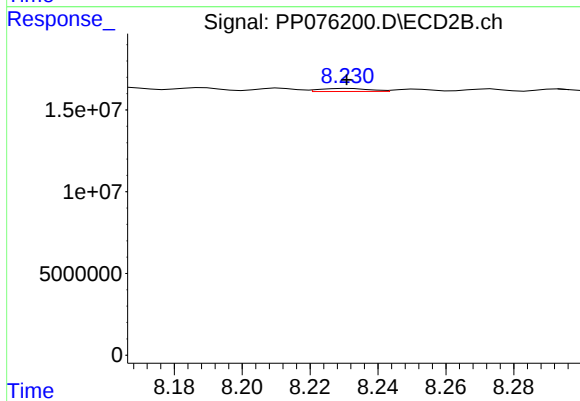
#39 AR-1262-4

R.T.: 7.728 min
Delta R.T.: -0.008 min
Response: 5292591
Conc: 4.81 ng/ml



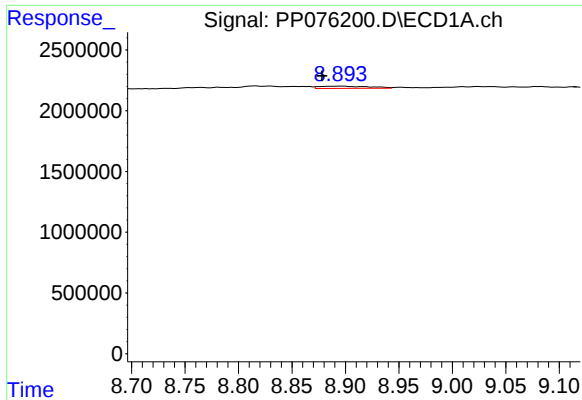
#40 AR-1262-5

R.T.: 9.619 min
Delta R.T.: -0.023 min
Response: 840370
Conc: 12.39 ng/ml



#40 AR-1262-5

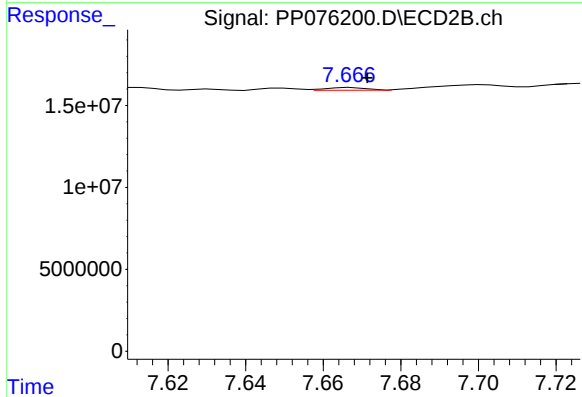
R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 1915110
Conc: 4.15 ng/ml



#41 AR-1268-1

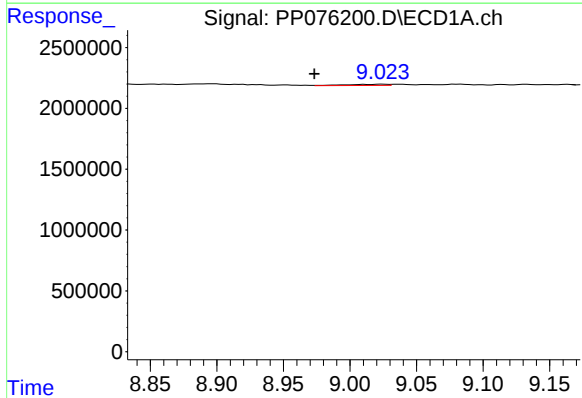
R.T.: 8.895 min
Delta R.T.: 0.017 min
Response: 581322
Conc: 2.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



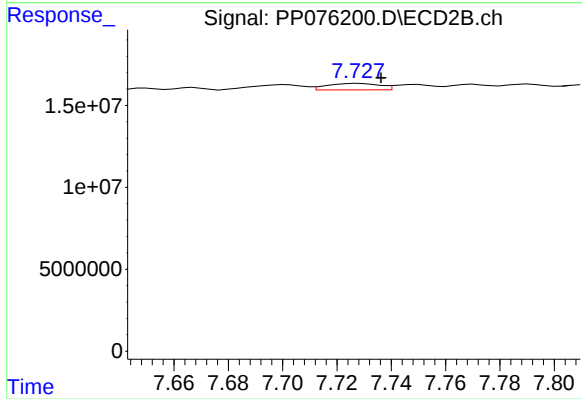
#41 AR-1268-1

R.T.: 7.667 min
Delta R.T.: -0.004 min
Response: 1201433
Conc: 0.66 ng/ml



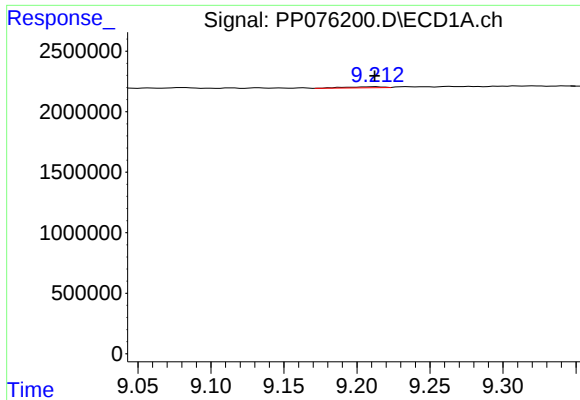
#42 AR-1268-2

R.T.: 9.024 min
Delta R.T.: 0.051 min
Response: 213680
Conc: 1.14 ng/ml



#42 AR-1268-2

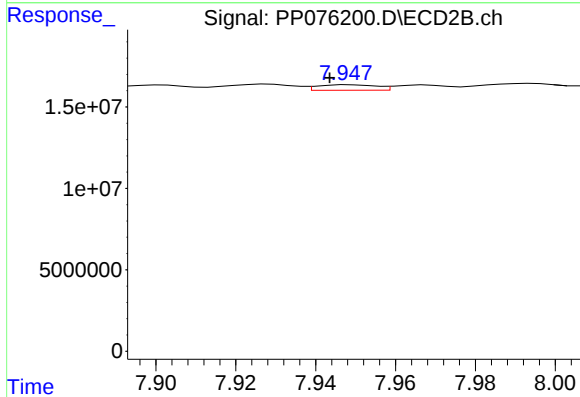
R.T.: 7.728 min
Delta R.T.: -0.008 min
Response: 5292591
Conc: 3.05 ng/ml



#43 AR-1268-3

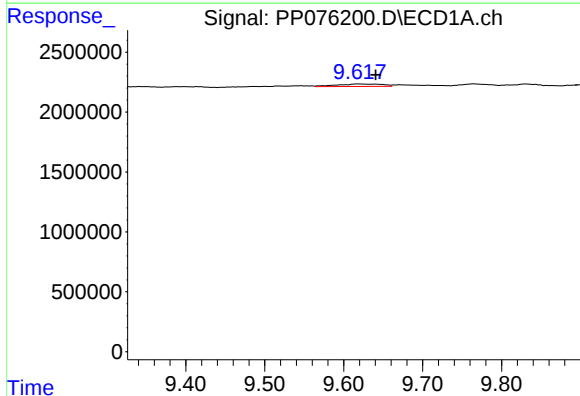
R.T.: 9.214 min
Delta R.T.: 0.001 min
Response: 135464
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



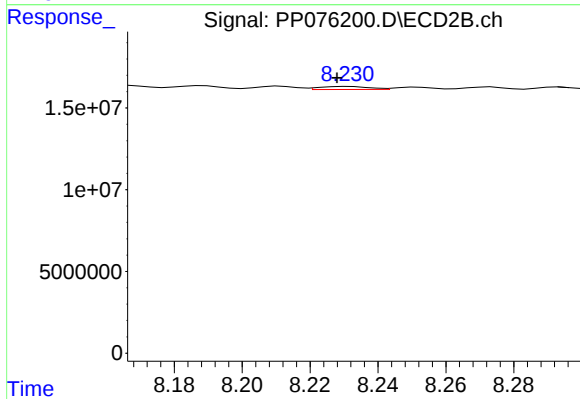
#43 AR-1268-3

R.T.: 7.948 min
Delta R.T.: 0.005 min
Response: 3454391
Conc: 2.53 ng/ml



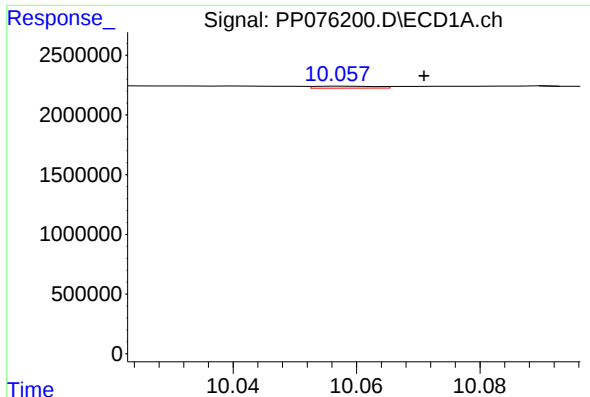
#44 AR-1268-4

R.T.: 9.619 min
Delta R.T.: -0.022 min
Response: 840370
Conc: 10.69 ng/ml



#44 AR-1268-4

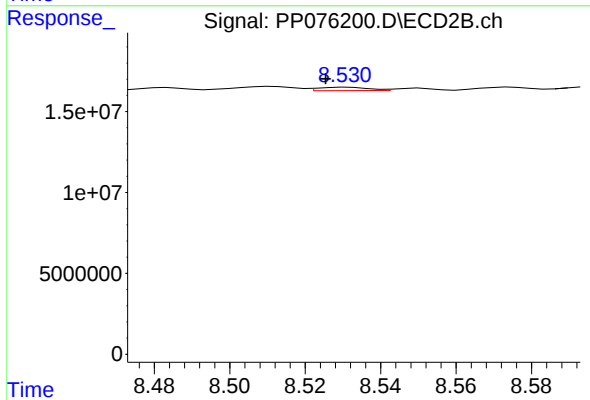
R.T.: 8.232 min
Delta R.T.: 0.004 min
Response: 1915110
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 10.058 min
Delta R.T.: -0.013 min
Response: 113633
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
L54-A



#45 AR-1268-5

R.T.: 8.531 min
Delta R.T.: 0.006 min
Response: 1945138
Conc: 0.52 ng/ml