

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 21:08
 Operator : YP\AJ
 Sample : Q3754-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L73A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:07:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.615	3.771	4010492	2669511	2.185	1.282 #
2)	SA Decachlor...	10.364	8.764	3625788	2477870	2.419	1.404 #
Target Compounds							
3)	L1 AR-1016-1	5.762	4.848	100469	36035	1.488	0.479 #
4)	L1 AR-1016-2	5.789	4.848	178700	36035	1.771	0.324 #
5)	L1 AR-1016-3	5.873	5.042	494445	76294	7.607	1.316 #
6)	L1 AR-1016-4	5.951	5.084	172080	325020	3.214	6.952 #
7)	L1 AR-1016-5	6.240	5.296	288285	410954	5.590	6.635
8)	L2 AR-1221-1	4.796	3.932f	317250	311288	12.280	11.651
9)	L2 AR-1221-2	4.919	4.075	249564	253105	12.524	12.661
10)	L2 AR-1221-3	4.982	4.144	126229	49842	2.264	0.827 #
11)	L3 AR-1232-1	4.982	4.144	126229	49842	2.904	1.059 #
12)	L3 AR-1232-2	5.522	4.848	63037	36035	2.819	0.781 #
13)	L3 AR-1232-3	5.789	5.042	178700	76294	4.068	3.147
14)	L3 AR-1232-4	5.951	5.126	172080	121986	7.578	5.665 #
15)	L3 AR-1232-5	6.036	5.296	389446	410954	23.147	17.461
16)	L4 AR-1242-1	5.762	4.848	100469	36035	1.935	0.627 #
17)	L4 AR-1242-2	5.789	4.848	178700	36035	2.300	0.428 #
18)	L4 AR-1242-3	5.873	5.042	494445	76294	9.827	1.732 #
19)	L4 AR-1242-4	5.951	5.126	172080	121986	4.138	2.821 #
20)	L4 AR-1242-5	6.687	5.646	620585	1575684	13.425	27.017 #
21)	L5 AR-1248-1	5.762	4.848	100469	36035	2.483	0.818 #
22)	L5 AR-1248-2	6.036	5.084	389446	325020	6.906	5.582
23)	L5 AR-1248-3	6.240	5.126	288285	121986	4.626	1.987 #
24)	L5 AR-1248-4	6.614	5.296	2359797	410954	31.826	5.615 #
25)	L5 AR-1248-5	6.687	5.646f	620585	1575684	8.535	18.722 #
26)	L6 AR-1254-1	6.614	5.646	2359797	1575684	29.417	13.326 #
27)	L6 AR-1254-2	6.831	5.790	1466275	2150589	13.007	19.890 #
28)	L6 AR-1254-3	7.190	6.194	2331435	1212926	19.405	7.387 #
29)	L6 AR-1254-4	7.478	6.421	882766	491933	9.796	4.740 #
30)	L6 AR-1254-5	7.889	6.837	907711	1079958	9.378	7.672
31)	L7 AR-1260-1	7.357	6.323	634275	934925	7.303	8.569
32)	L7 AR-1260-2	7.609	6.508	600849	361093	5.813	2.715 #
33)	L7 AR-1260-3	8.031f	6.662	83423	550057	1.038	4.440 #
34)	L7 AR-1260-4	8.183	7.174f	309979	609302	3.309	5.866 #
35)	L7 AR-1260-5	8.515	7.372	208678	351497	1.227	1.422
36)	L8 AR-1262-1	8.183	6.913f	309979	1191787	3.132	8.940 #
37)	L8 AR-1262-2	8.515	7.174f	208678	609302	1.210	5.081 #
38)	L8 AR-1262-3	0.000	7.662	0	1914289	N.D.	19.431 #
39)	L8 AR-1262-4	0.000	7.712	0	1832287	N.D.	10.501 #
41)	L9 AR-1268-1	0.000	7.662	0	1914289	N.D.	6.804 #
42)	L9 AR-1268-2	0.000	7.712	0	1832287	N.D.	7.199 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 21:08
 Operator : YP\AJ
 Sample : Q3754-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L73A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:07:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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
43) L9	AR-1268-3	0.000	7.930	0	202361	N.D.	0.980 #
45) L9	AR-1268-5	10.054	8.514	1053622	489673	2.089	0.769 #

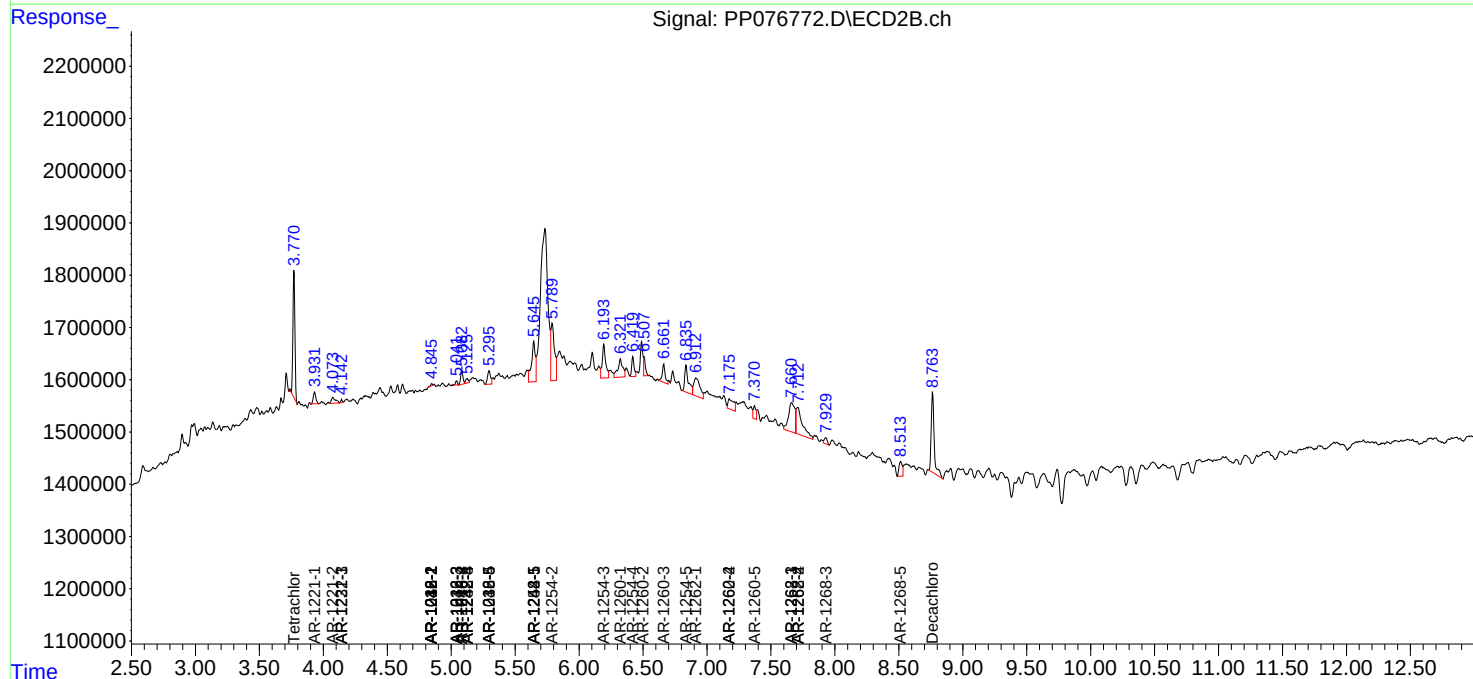
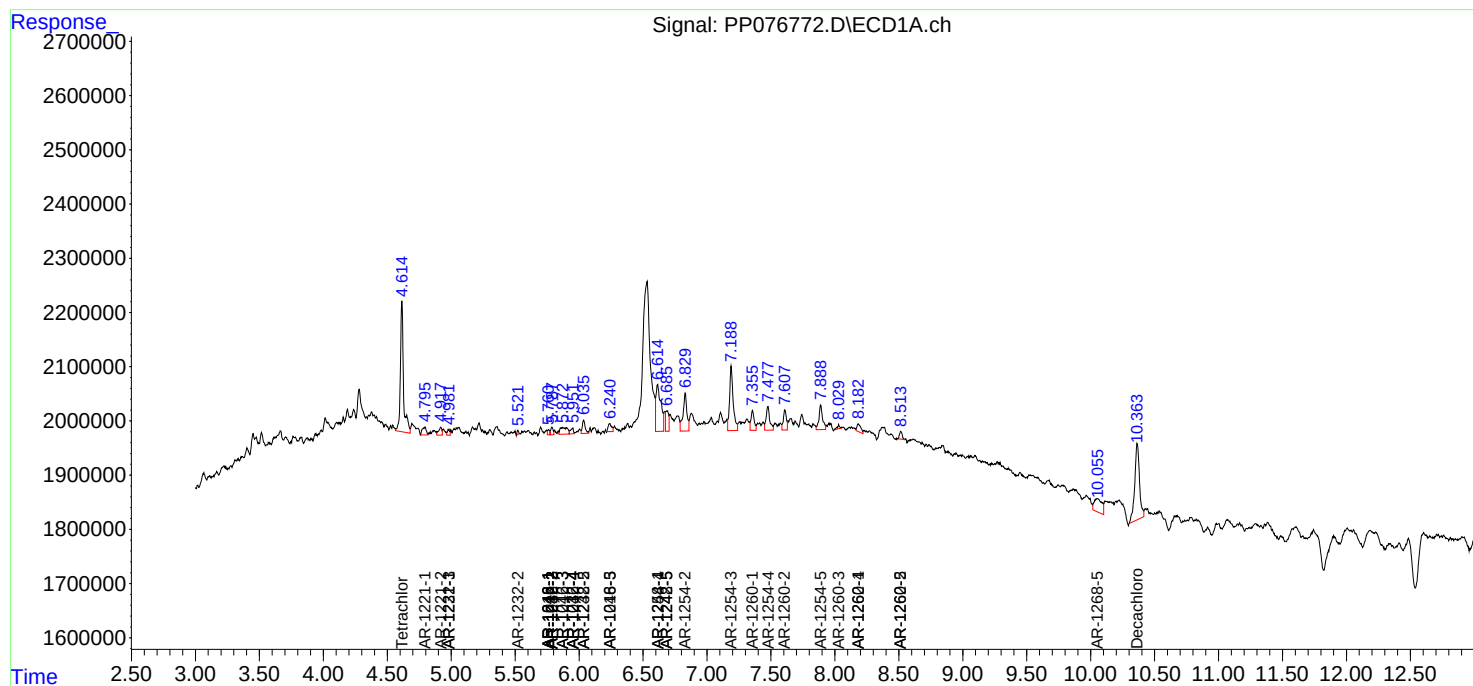
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

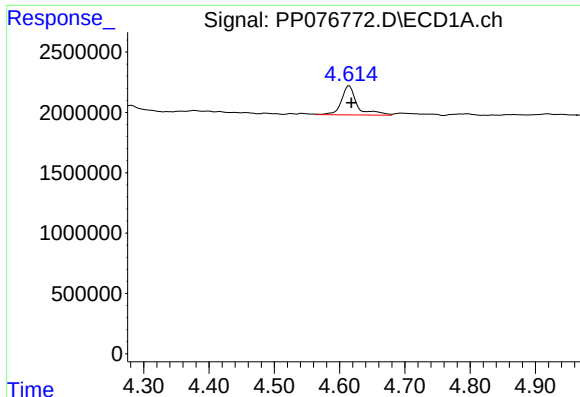
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2025 21:08
Operator : YP\AJ
Sample : Q3754-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
L73A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:07:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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

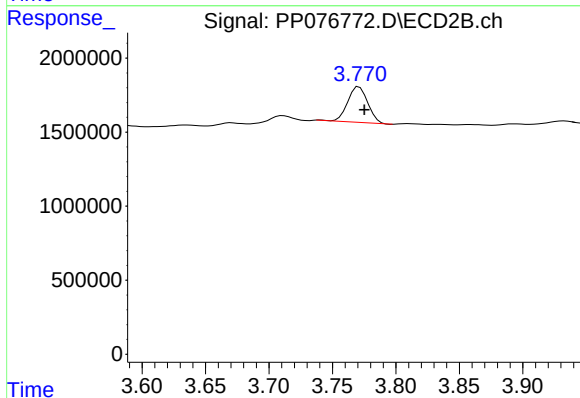




#1 Tetrachloro-m-xylene

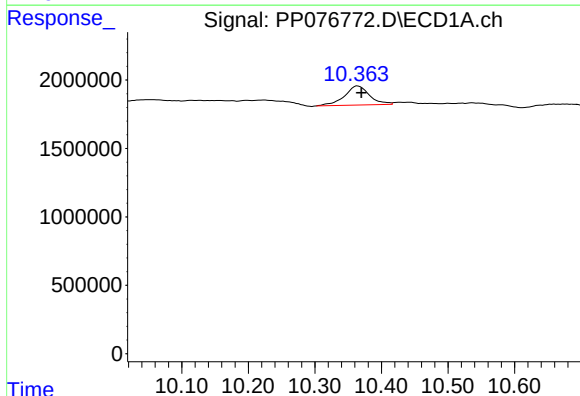
R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 4010492
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



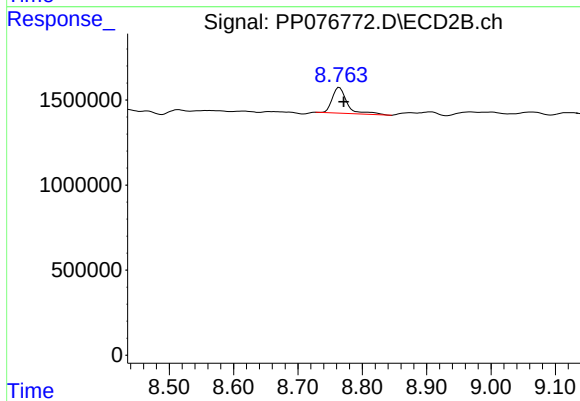
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 2669511
Conc: 1.28 ng/ml



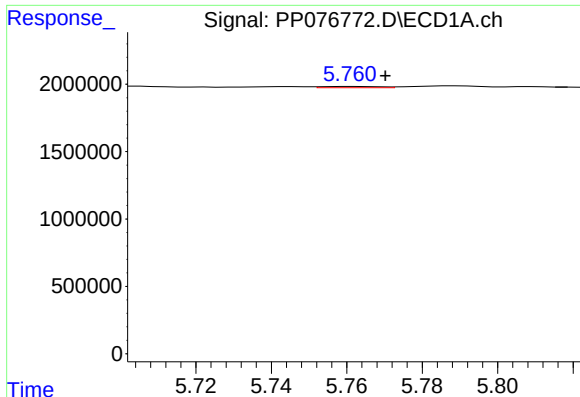
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.006 min
Response: 3625788
Conc: 2.42 ng/ml



#2 Decachlorobiphenyl

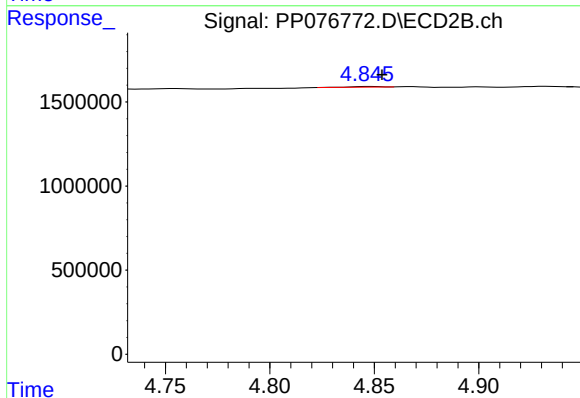
R.T.: 8.764 min
Delta R.T.: -0.007 min
Response: 2477870
Conc: 1.40 ng/ml



#3 AR-1016-1

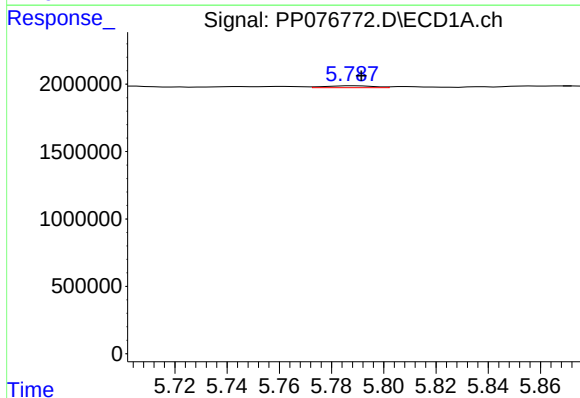
R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 100469
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



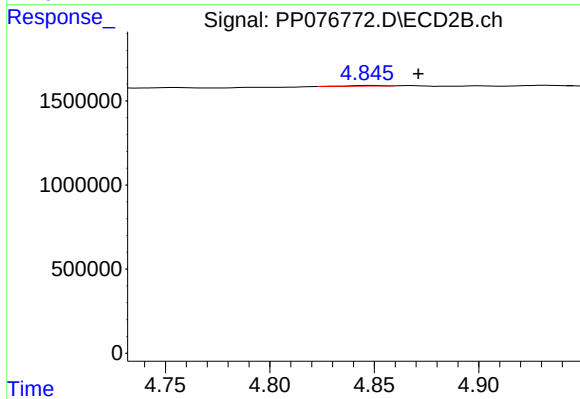
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 36035
Conc: 0.48 ng/ml



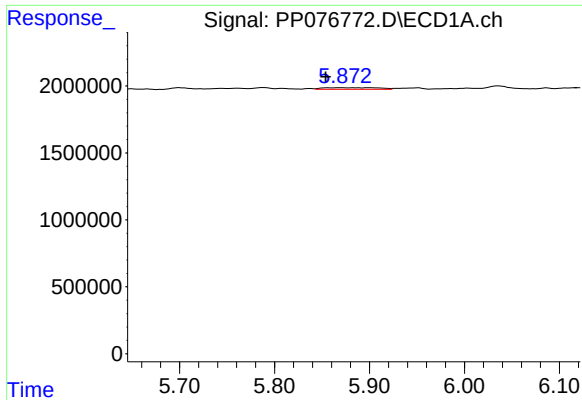
#4 AR-1016-2

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 178700
Conc: 1.77 ng/ml



#4 AR-1016-2

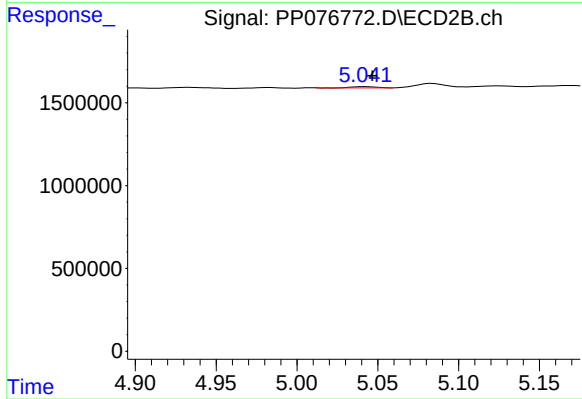
R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 36035
Conc: 0.32 ng/ml



#5 AR-1016-3

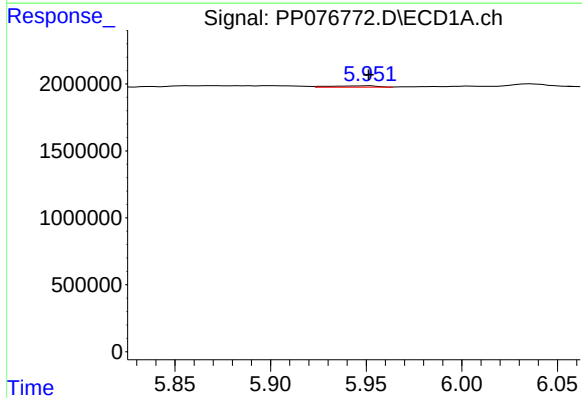
R.T.: 5.873 min
Delta R.T.: 0.019 min
Response: 494445
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



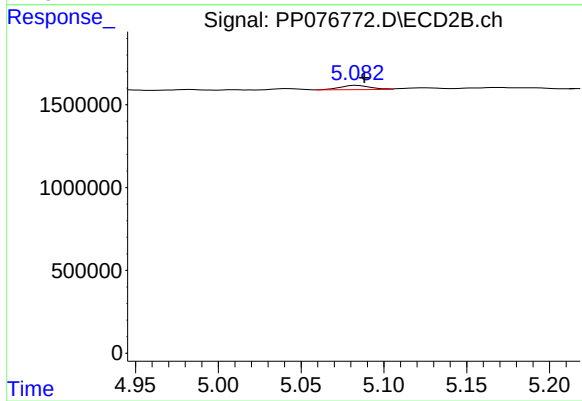
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.005 min
Response: 76294
Conc: 1.32 ng/ml



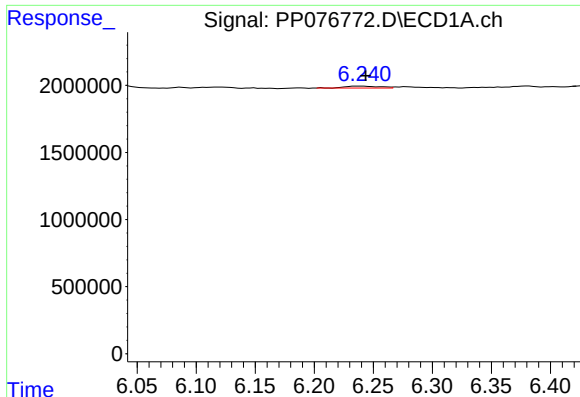
#6 AR-1016-4

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 172080
Conc: 3.21 ng/ml



#6 AR-1016-4

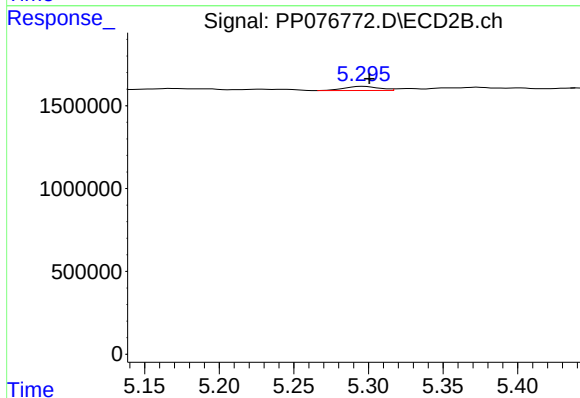
R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 325020
Conc: 6.95 ng/ml



#7 AR-1016-5

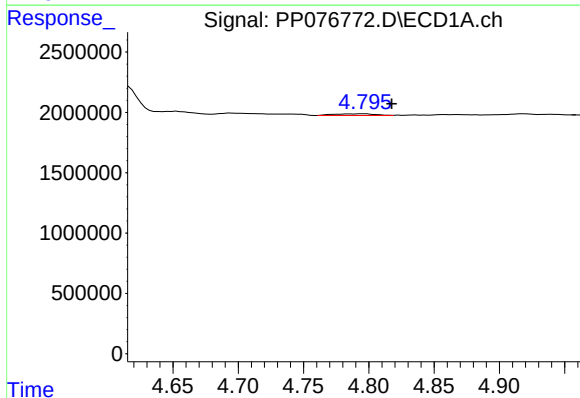
R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 288285
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



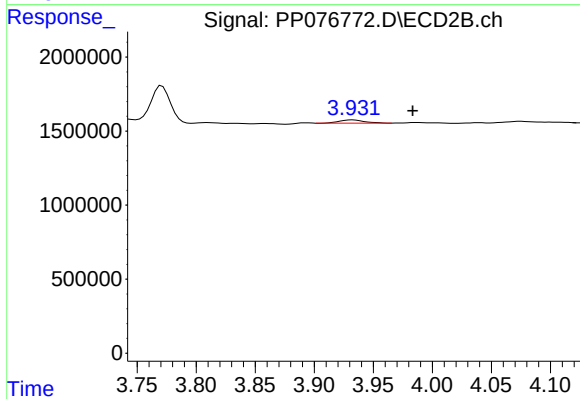
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 410954
Conc: 6.63 ng/ml



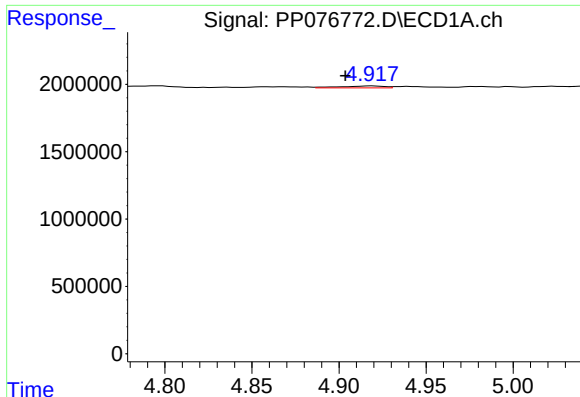
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: -0.021 min
Response: 317250
Conc: 12.28 ng/ml



#8 AR-1221-1

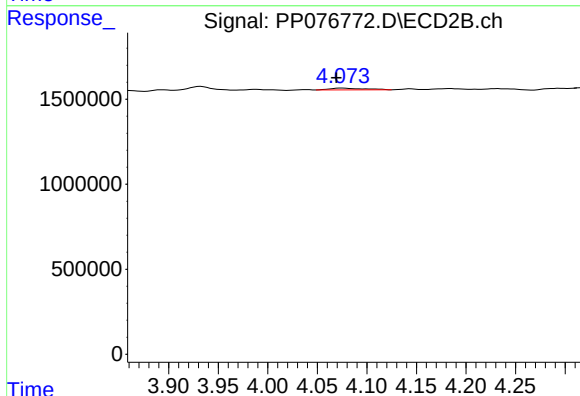
R.T.: 3.932 min
Delta R.T.: -0.051 min
Response: 311288
Conc: 11.65 ng/ml



#9 AR-1221-2

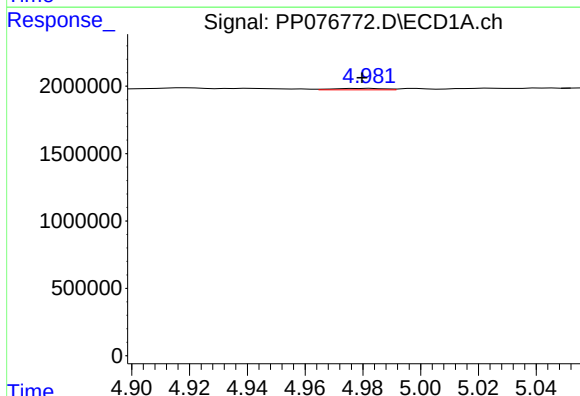
R.T.: 4.919 min
Delta R.T.: 0.015 min
Response: 249564
Conc: 12.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



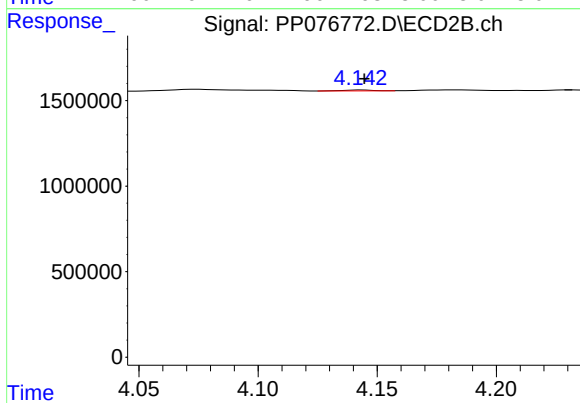
#9 AR-1221-2

R.T.: 4.075 min
Delta R.T.: 0.006 min
Response: 253105
Conc: 12.66 ng/ml



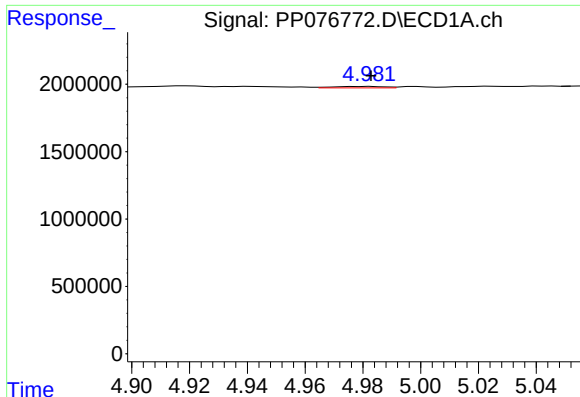
#10 AR-1221-3

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 126229
Conc: 2.26 ng/ml



#10 AR-1221-3

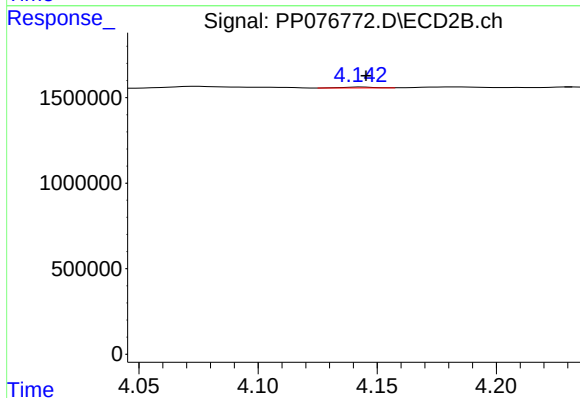
R.T.: 4.144 min
Delta R.T.: -0.001 min
Response: 49842
Conc: 0.83 ng/ml



#11 AR-1232-1

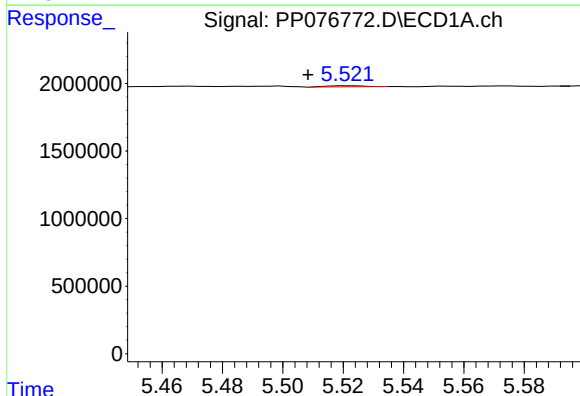
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 126229
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



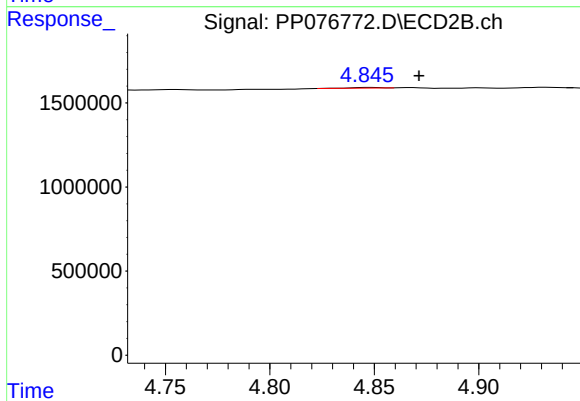
#11 AR-1232-1

R.T.: 4.144 min
Delta R.T.: -0.002 min
Response: 49842
Conc: 1.06 ng/ml



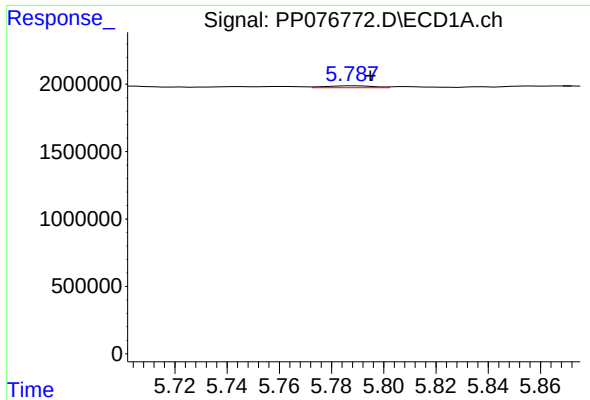
#12 AR-1232-2

R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 63037
Conc: 2.82 ng/ml



#12 AR-1232-2

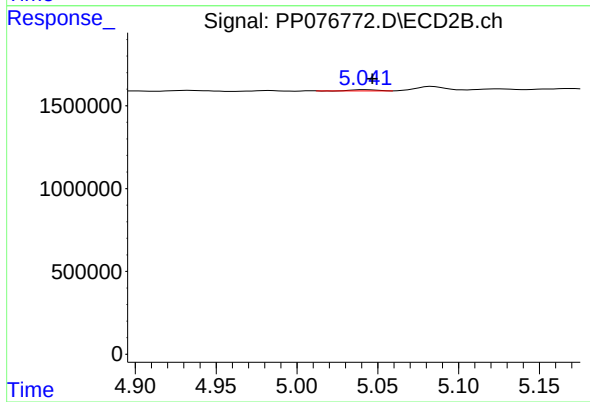
R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 36035
Conc: 0.78 ng/ml



#13 AR-1232-3

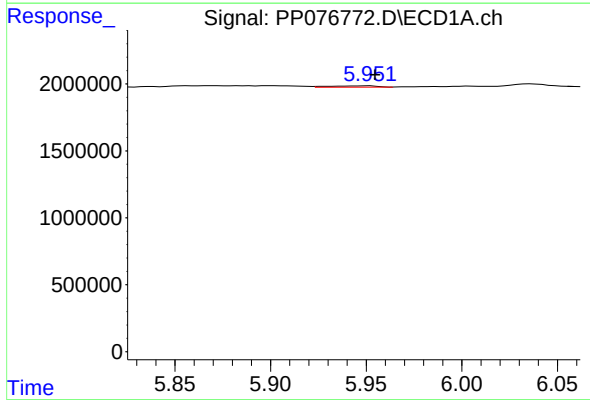
R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 178700
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



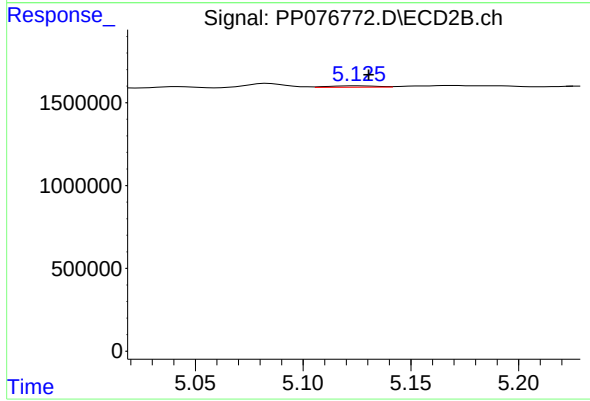
#13 AR-1232-3

R.T.: 5.042 min
Delta R.T.: -0.005 min
Response: 76294
Conc: 3.15 ng/ml



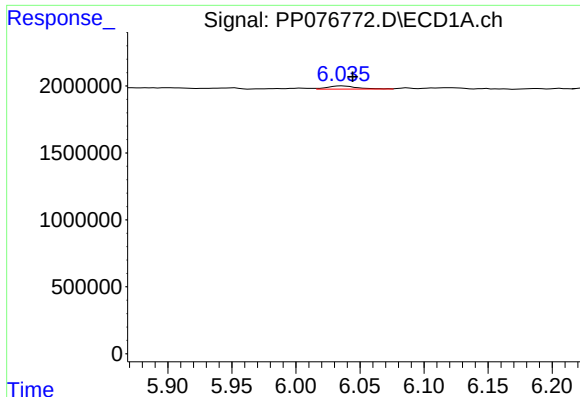
#14 AR-1232-4

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 172080
Conc: 7.58 ng/ml



#14 AR-1232-4

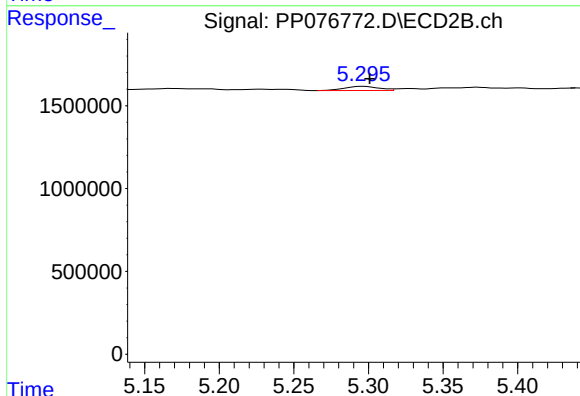
R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 121986
Conc: 5.67 ng/ml



#15 AR-1232-5

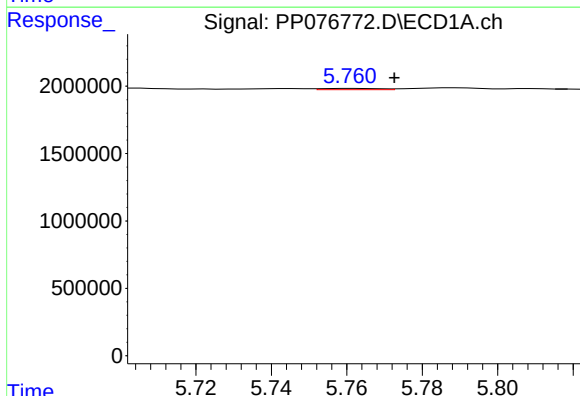
R.T.: 6.036 min
Delta R.T.: -0.008 min
Response: 389446
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



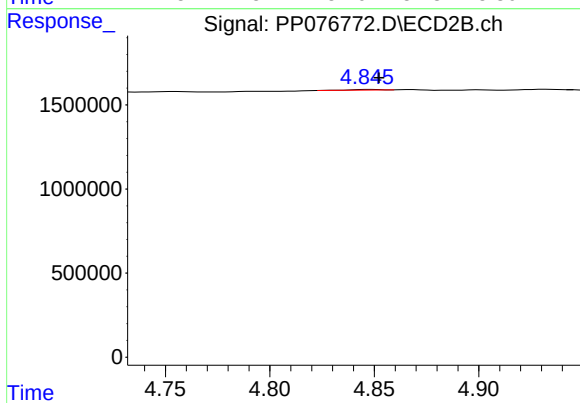
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 410954
Conc: 17.46 ng/ml



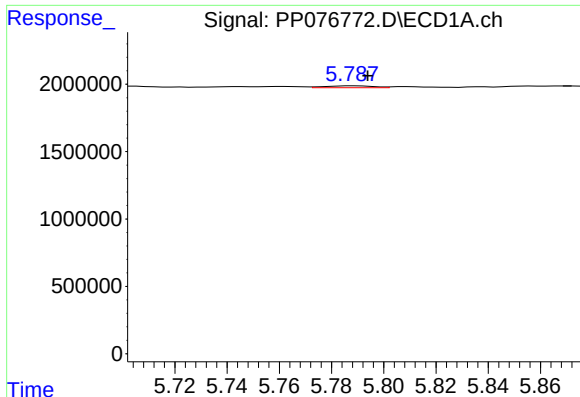
#16 AR-1242-1

R.T.: 5.762 min
Delta R.T.: -0.011 min
Response: 100469
Conc: 1.93 ng/ml



#16 AR-1242-1

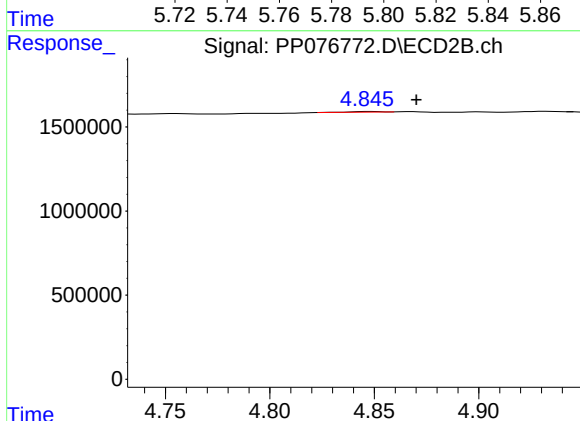
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 36035
Conc: 0.63 ng/ml



#17 AR-1242-2

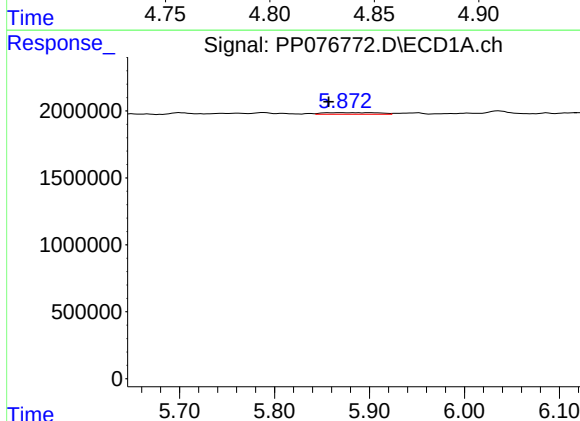
R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 178700
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



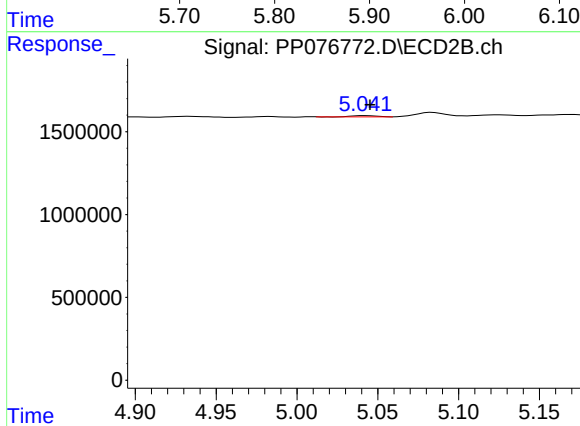
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: -0.022 min
Response: 36035
Conc: 0.43 ng/ml



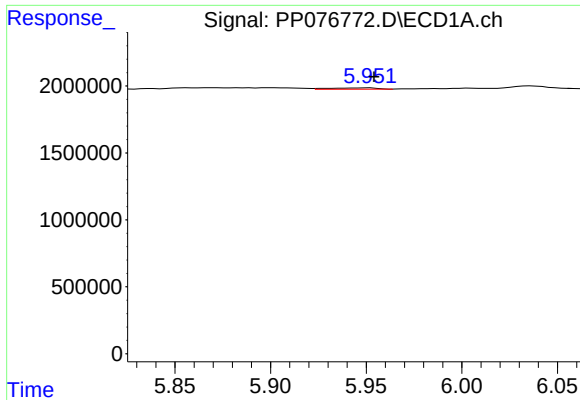
#18 AR-1242-3

R.T.: 5.873 min
Delta R.T.: 0.016 min
Response: 494445
Conc: 9.83 ng/ml



#18 AR-1242-3

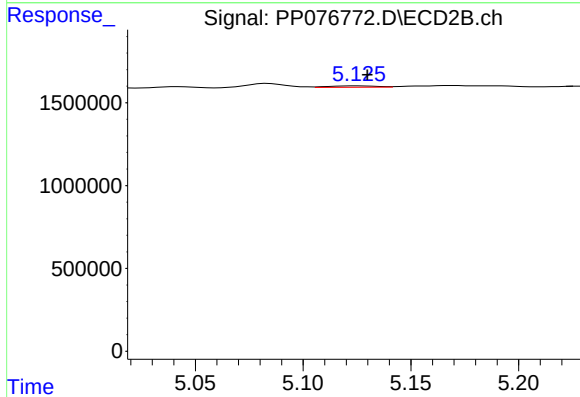
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 76294
Conc: 1.73 ng/ml



#19 AR-1242-4

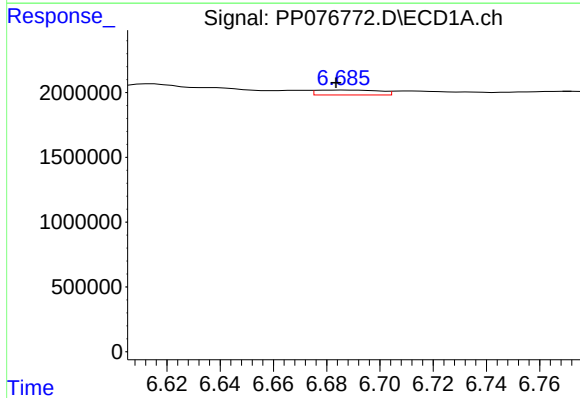
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 172080
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



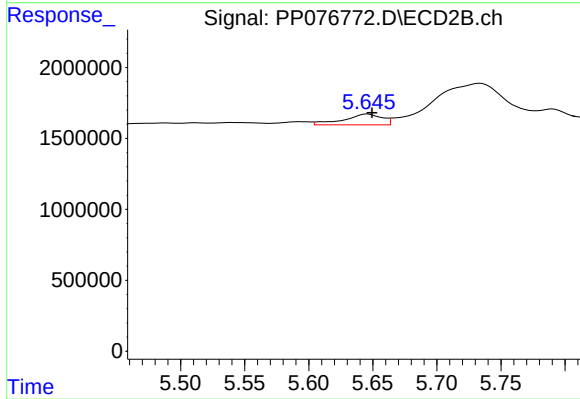
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 121986
Conc: 2.82 ng/ml



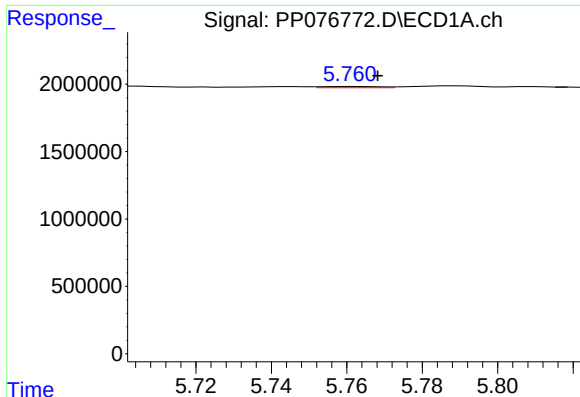
#20 AR-1242-5

R.T.: 6.687 min
Delta R.T.: 0.003 min
Response: 620585
Conc: 13.42 ng/ml



#20 AR-1242-5

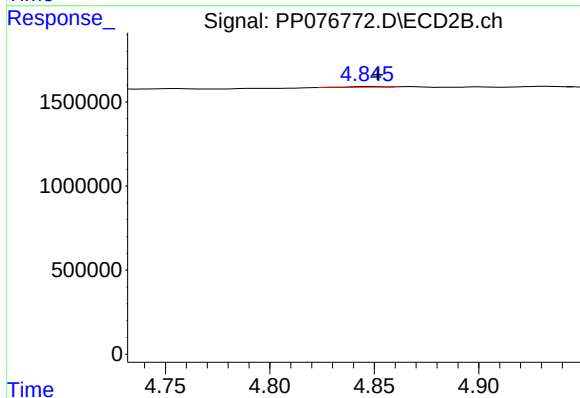
R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 1575684
Conc: 27.02 ng/ml



#21 AR-1248-1

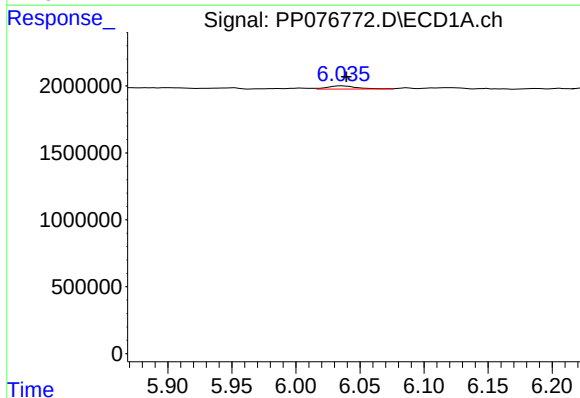
R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 100469
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



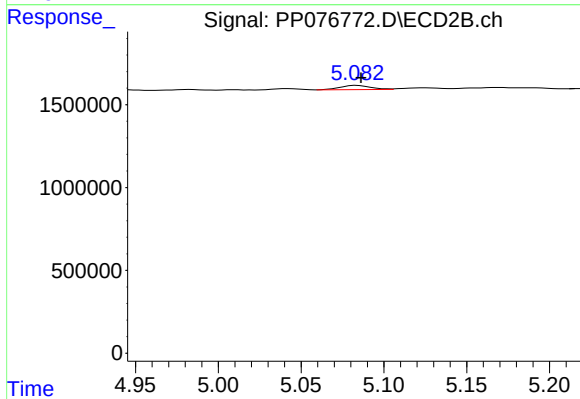
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 36035
Conc: 0.82 ng/ml



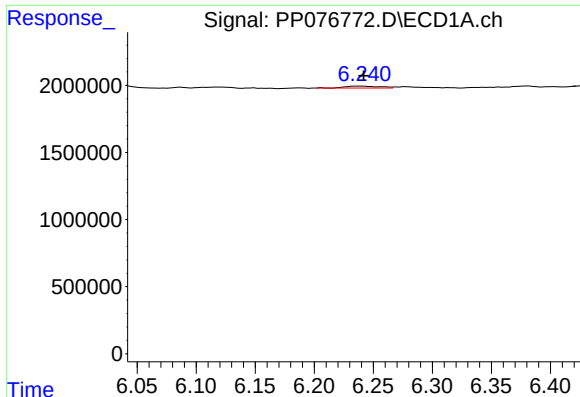
#22 AR-1248-2

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 389446
Conc: 6.91 ng/ml



#22 AR-1248-2

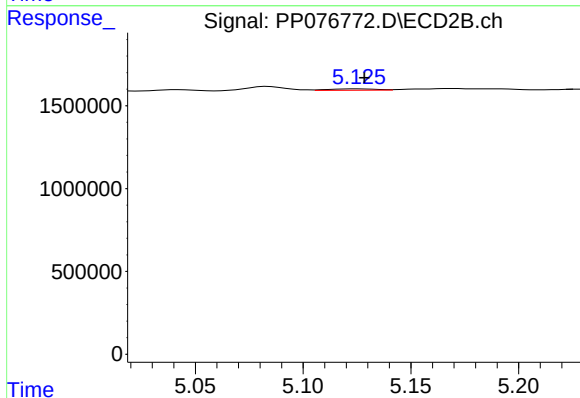
R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 325020
Conc: 5.58 ng/ml



#23 AR-1248-3

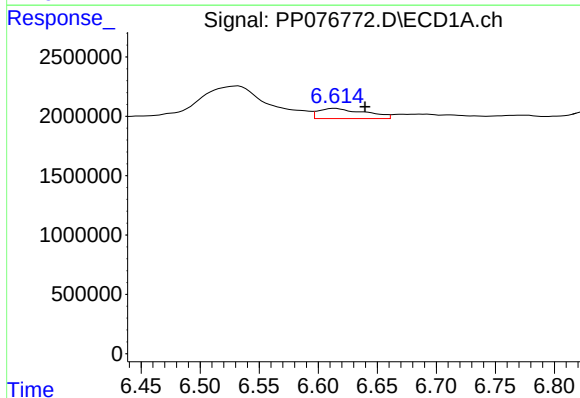
R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 288285
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



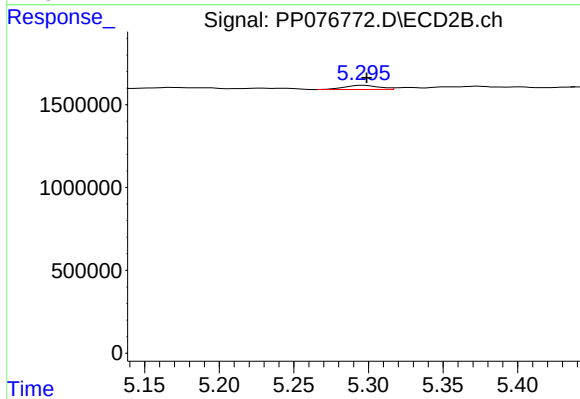
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 121986
Conc: 1.99 ng/ml



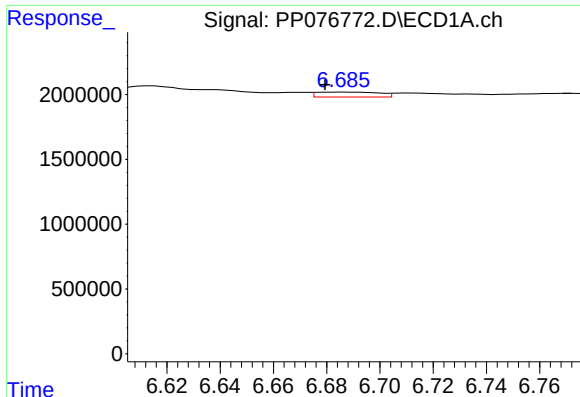
#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: -0.025 min
Response: 2359797
Conc: 31.83 ng/ml



#24 AR-1248-4

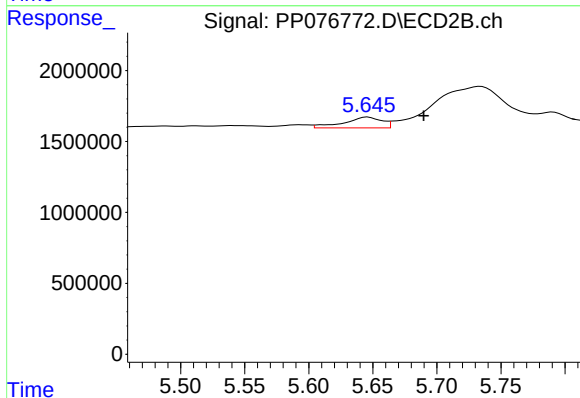
R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 410954
Conc: 5.62 ng/ml



#25 AR-1248-5

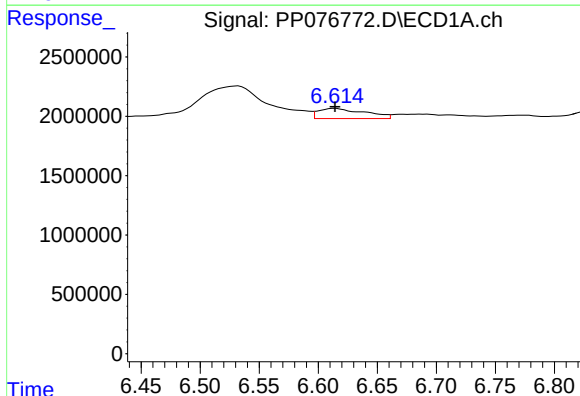
R.T.: 6.687 min
Delta R.T.: 0.007 min
Response: 620585
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



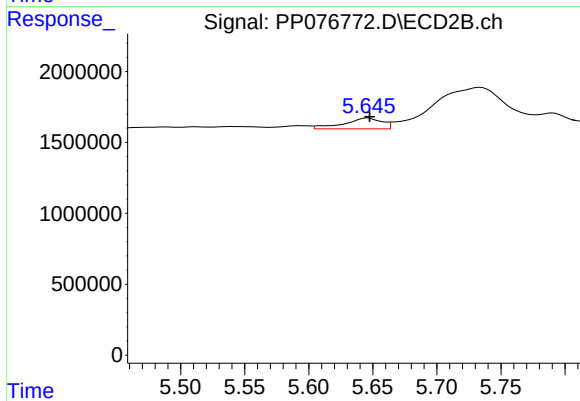
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.043 min
Response: 1575684
Conc: 18.72 ng/ml



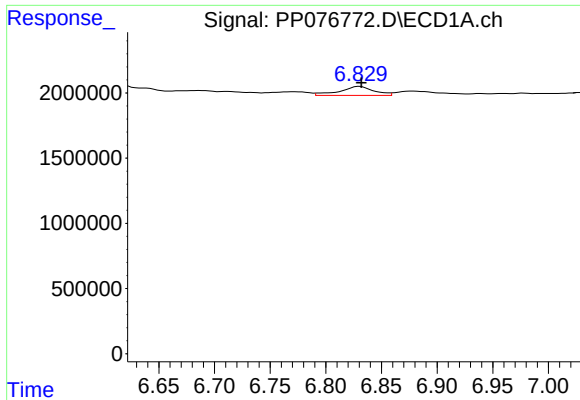
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 2359797
Conc: 29.42 ng/ml



#26 AR-1254-1

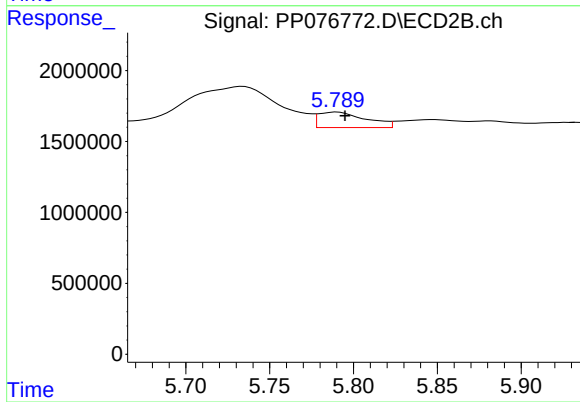
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 1575684
Conc: 13.33 ng/ml



#27 AR-1254-2

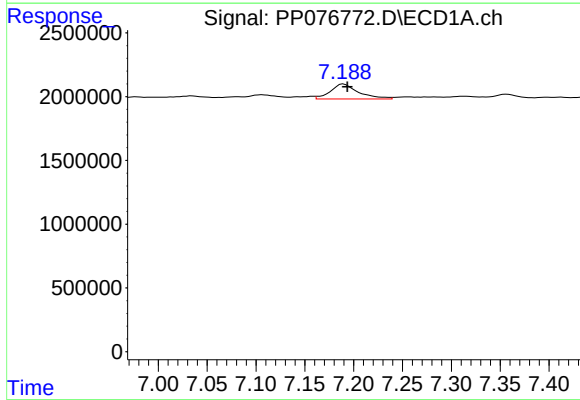
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 1466275
Conc: 13.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



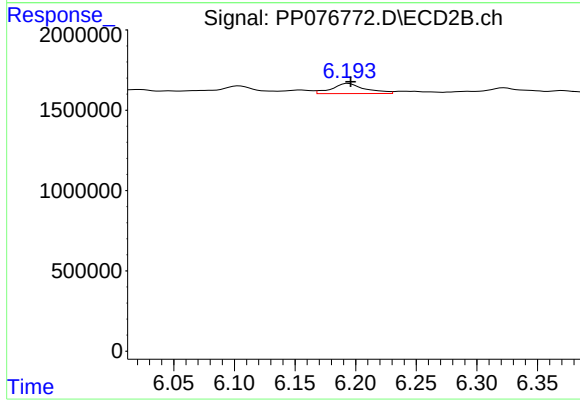
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 2150589
Conc: 19.89 ng/ml



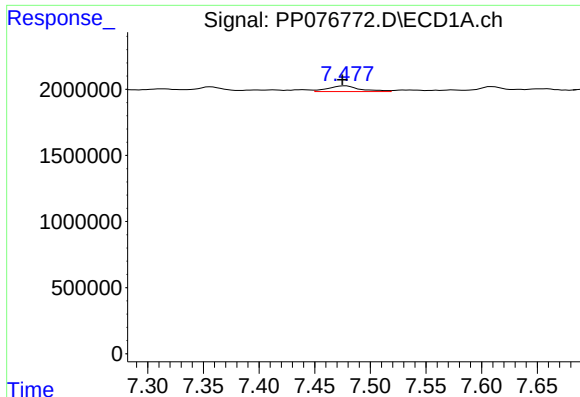
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 2331435
Conc: 19.41 ng/ml



#28 AR-1254-3

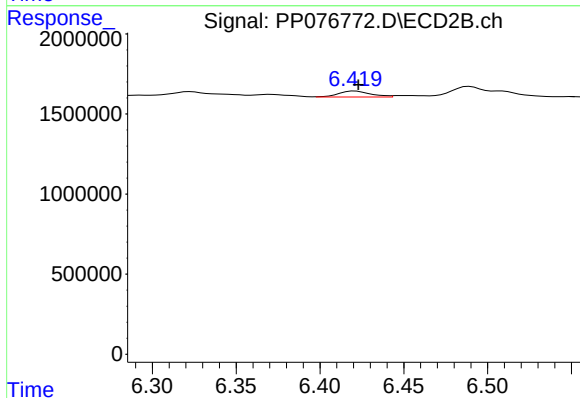
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1212926
Conc: 7.39 ng/ml



#29 AR-1254-4

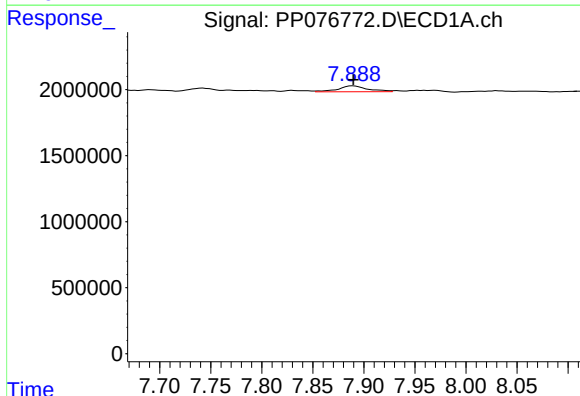
R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 882766
Conc: 9.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



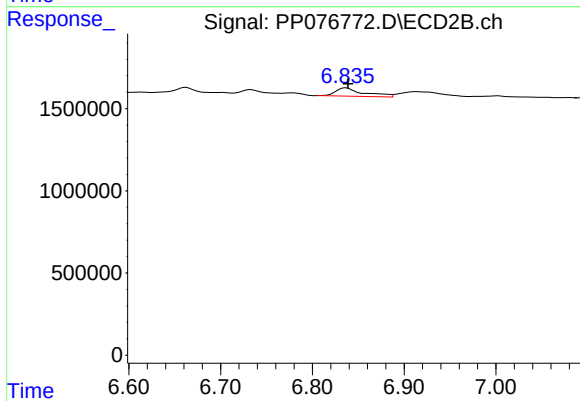
#29 AR-1254-4

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 491933
Conc: 4.74 ng/ml



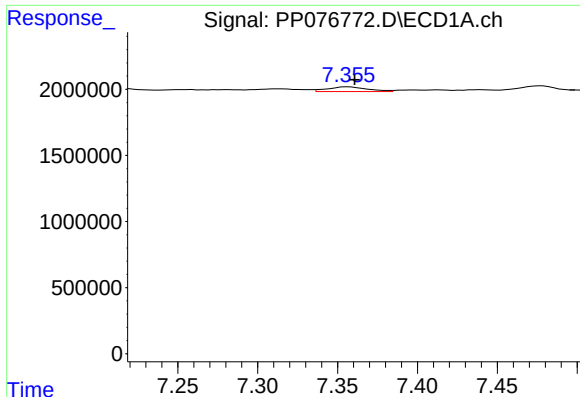
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 907711
Conc: 9.38 ng/ml



#30 AR-1254-5

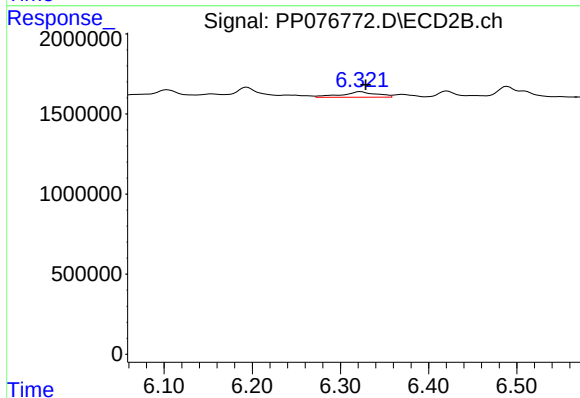
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 1079958
Conc: 7.67 ng/ml



#31 AR-1260-1

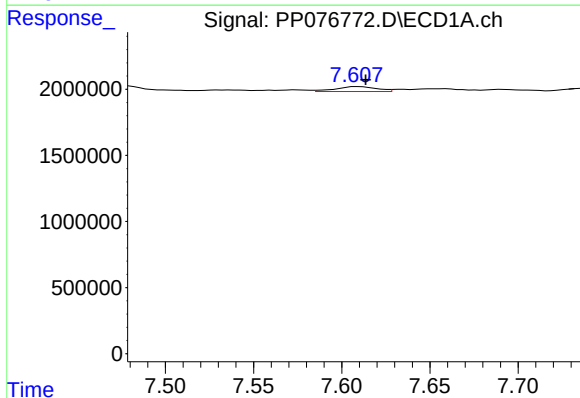
R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 634275
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



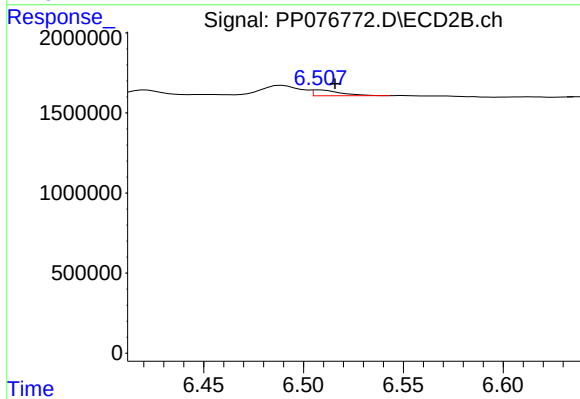
#31 AR-1260-1

R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 934925
Conc: 8.57 ng/ml



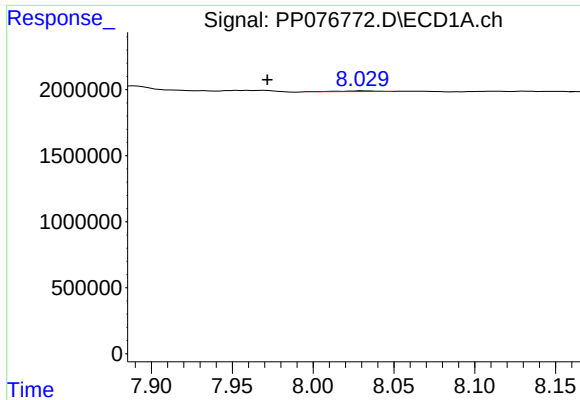
#32 AR-1260-2

R.T.: 7.609 min
Delta R.T.: -0.005 min
Response: 600849
Conc: 5.81 ng/ml



#32 AR-1260-2

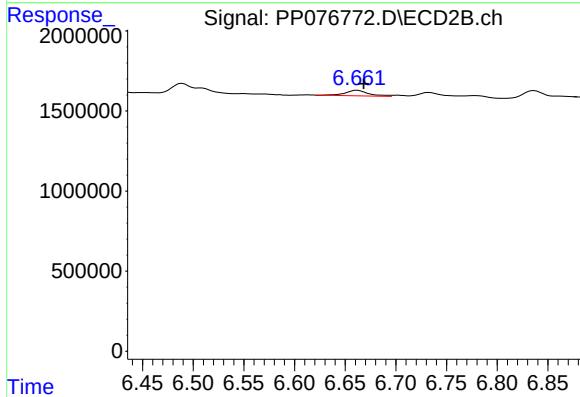
R.T.: 6.508 min
Delta R.T.: -0.008 min
Response: 361093
Conc: 2.72 ng/ml



#33 AR-1260-3

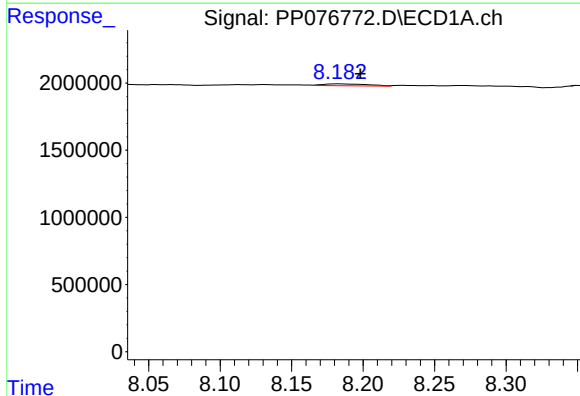
R.T.: 8.031 min
Delta R.T.: 0.059 min
Response: 83423
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



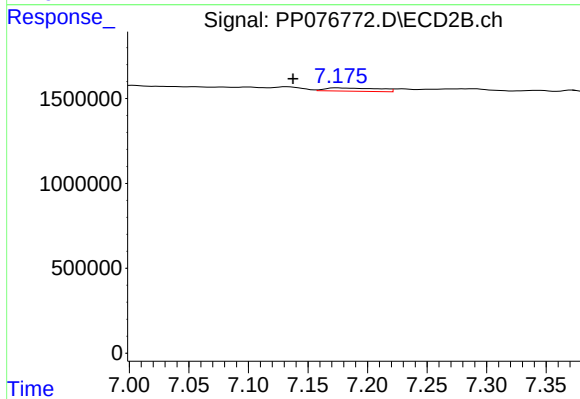
#33 AR-1260-3

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 550057
Conc: 4.44 ng/ml



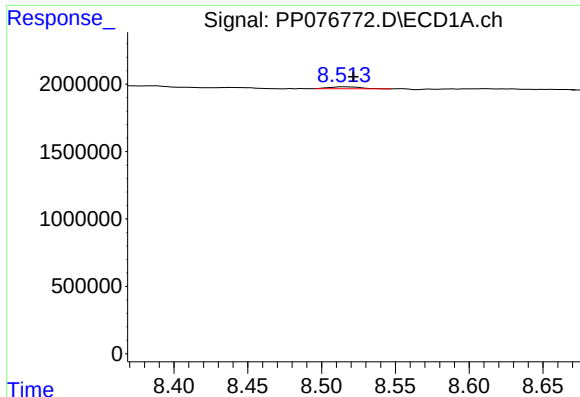
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: -0.015 min
Response: 309979
Conc: 3.31 ng/ml



#34 AR-1260-4

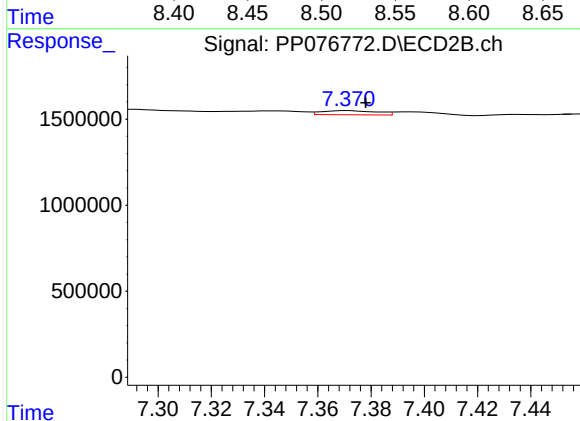
R.T.: 7.174 min
Delta R.T.: 0.037 min
Response: 609302
Conc: 5.87 ng/ml



#35 AR-1260-5

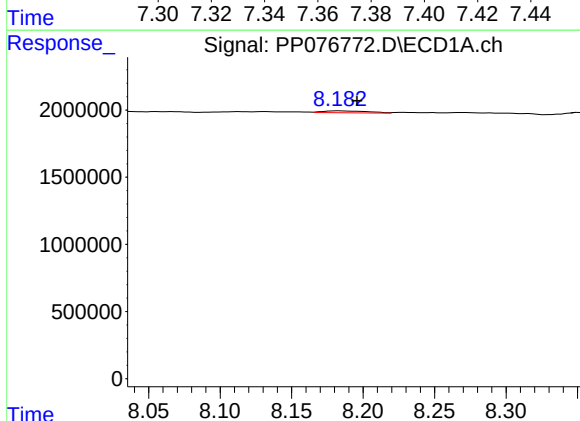
R.T.: 8.515 min
Delta R.T.: -0.006 min
Response: 208678
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



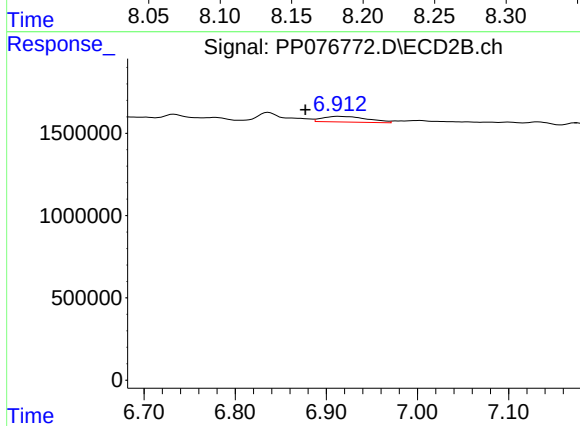
#35 AR-1260-5

R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 351497
Conc: 1.42 ng/ml



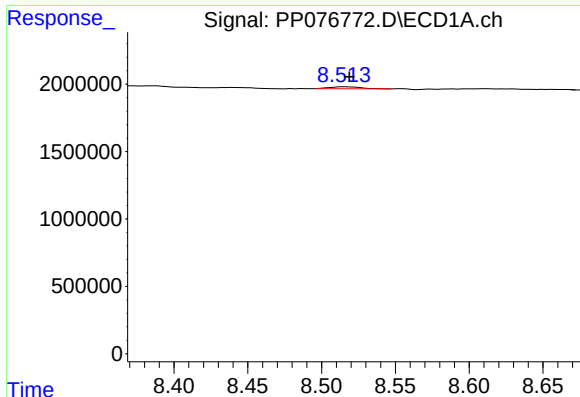
#36 AR-1262-1

R.T.: 8.183 min
Delta R.T.: -0.012 min
Response: 309979
Conc: 3.13 ng/ml



#36 AR-1262-1

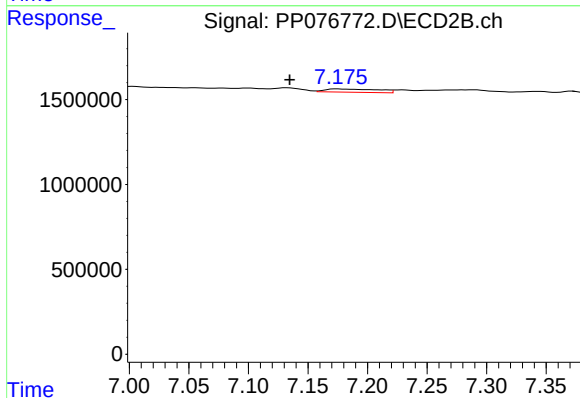
R.T.: 6.913 min
Delta R.T.: 0.036 min
Response: 1191787
Conc: 8.94 ng/ml



#37 AR-1262-2

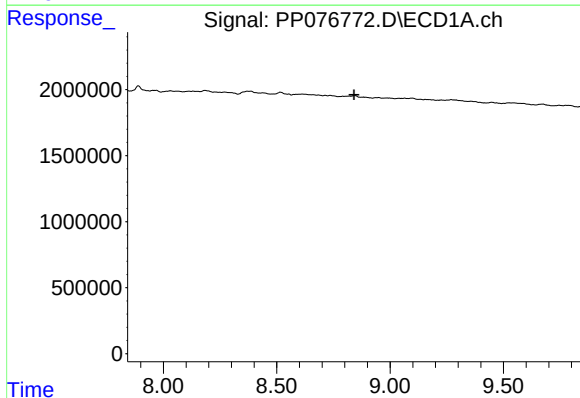
R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 208678
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



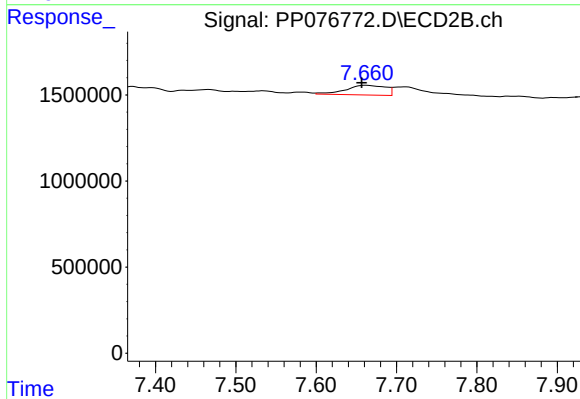
#37 AR-1262-2

R.T.: 7.174 min
Delta R.T.: 0.040 min
Response: 609302
Conc: 5.08 ng/ml



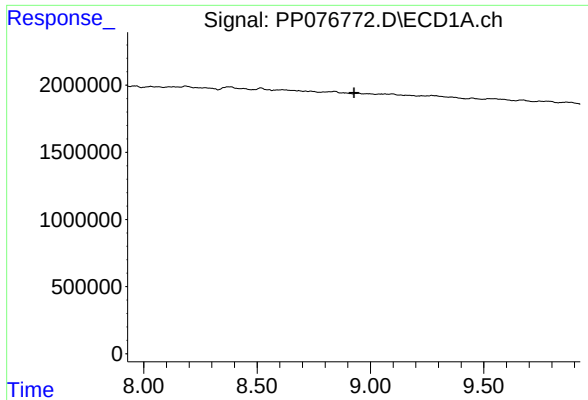
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

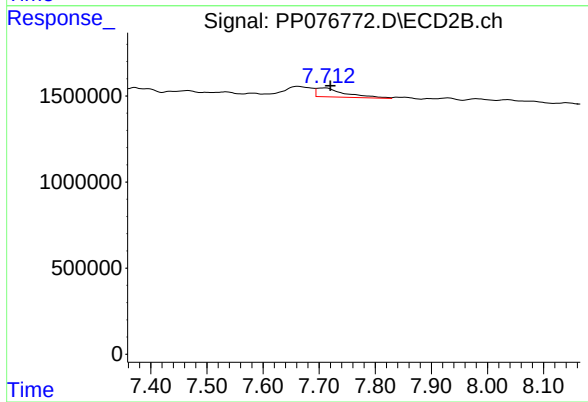
R.T.: 7.662 min
Delta R.T.: 0.005 min
Response: 1914289
Conc: 19.43 ng/ml



#39 AR-1262-4

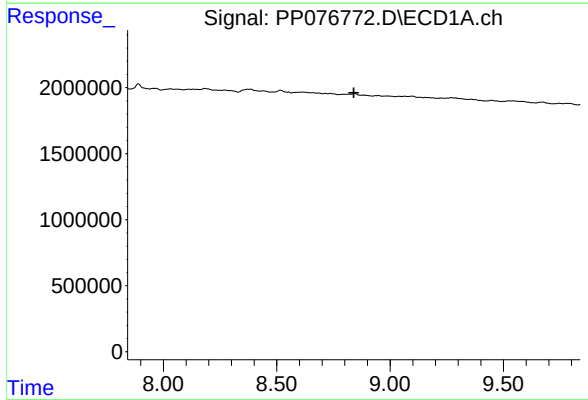
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L73A



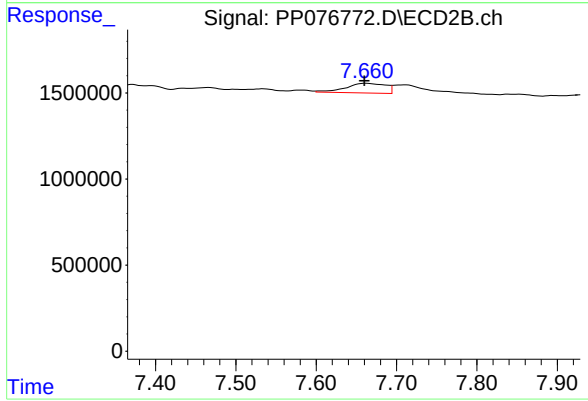
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.008 min
Response: 1832287
Conc: 10.50 ng/ml



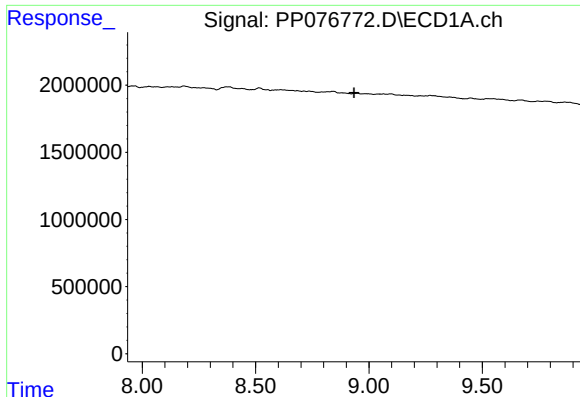
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#41 AR-1268-1

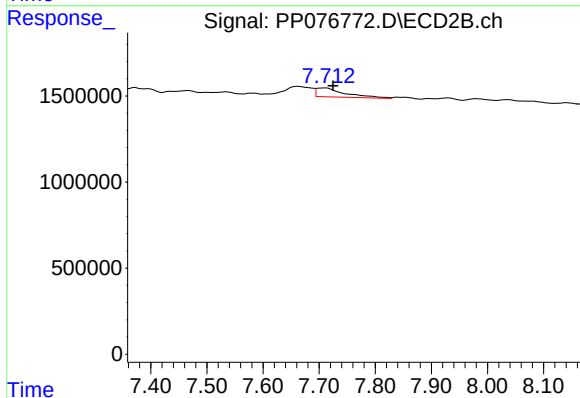
R.T.: 7.662 min
Delta R.T.: 0.002 min
Response: 1914289
Conc: 6.80 ng/ml



#42 AR-1268-2

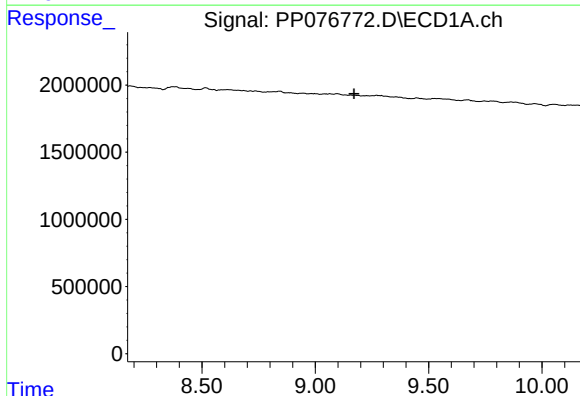
R.T.: 0.000 min
Exp R.T.: 8.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L73A



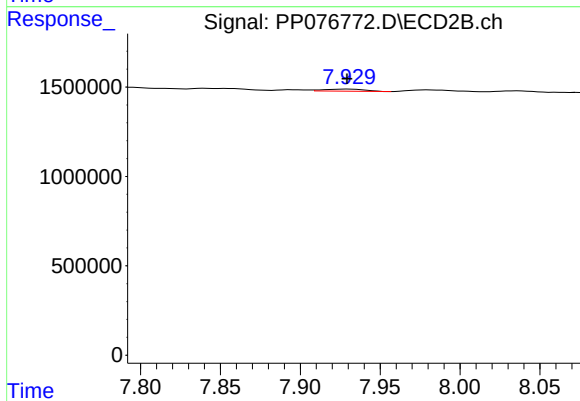
#42 AR-1268-2

R.T.: 7.712 min
Delta R.T.: -0.013 min
Response: 1832287
Conc: 7.20 ng/ml



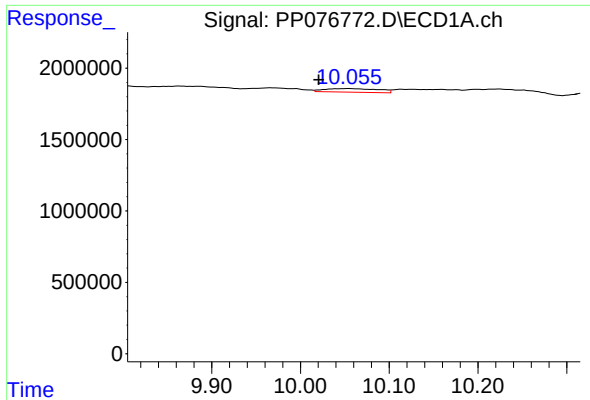
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.171 min
Response: 0
Conc: N.D.



#43 AR-1268-3

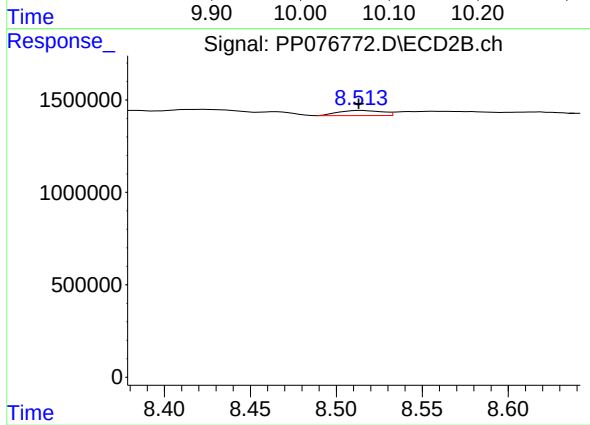
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 202361
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 10.054 min
Delta R.T.: 0.034 min
Response: 1053622
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
L73A



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: 0.001 min
Response: 489673
Conc: 0.77 ng/ml