

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
 Data File : PP047048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 14:30
 Operator : YP\AJ
 Sample : N2651-07 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 15:59:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 05 11:06:44 2022
 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...	3.855	3.122	4763178	5997002	1.973	1.828
2) SA Decachlor...	9.922	8.431	3430160	5071468	2.331	2.126
Target Compounds						
3) L1 AR-1016-1	5.107	4.276f	273856	235581	3.637	2.051 #
4) L1 AR-1016-2	5.121	4.276	259505	235581	2.279	1.389 #
5) L1 AR-1016-3	5.193	4.465	152249	796194	2.130	9.095 #
6) L1 AR-1016-4	5.299	4.482f	189555	38883	3.153	0.559 #
7) L1 AR-1016-5	5.610	4.724	232706	458427	4.395	5.390
8) L2 AR-1221-1	4.088	3.351	229810	37446	8.333	0.848 #
9) L2 AR-1221-2	4.179	3.448	259655	52714	12.789	1.561 #
10) L2 AR-1221-3	4.265	3.535	408869	421858	6.272	4.247 #
11) L3 AR-1232-1	4.265	3.535	408869	421858	8.351	5.561 #
12) L3 AR-1232-2	4.825	4.276	367493	235581	15.139	3.268 #
13) L3 AR-1232-3	5.135	4.465	279184	796194	5.911	21.868 #
14) L3 AR-1232-4	5.299	4.570	189555	167129	7.790	5.246 #
15) L3 AR-1232-5	5.413	4.724	129769	458427	7.799	15.914 #
16) L4 AR-1242-1	5.097	4.276f	183078	235581	2.887	2.390
17) L4 AR-1242-2	5.135	4.276	279184	235581	2.930	1.626 #
18) L4 AR-1242-3	5.193	4.465	152249	796194	2.543	10.713 #
19) L4 AR-1242-4	5.299	4.570f	189555	167129	3.748	2.340 #
20) L4 AR-1242-5	6.092	5.118	1849675	1085552	36.707	11.250 #
21) L5 AR-1248-1	5.097	4.276f	183078	235581	4.380	3.428
22) L5 AR-1248-2	5.413	4.529f	129769	955652	2.196	10.222 #
23) L5 AR-1248-3	5.636	4.570	420768	167129	6.024	1.712 #
24) L5 AR-1248-4	6.059	4.724	1036870	458427	13.522	3.894 #
25) L5 AR-1248-5	6.092	5.169	1849675	657794	23.781	5.398 #
26) L6 AR-1254-1	6.042	5.118	646100	1085552	11.123	5.626 #
27) L6 AR-1254-2	6.271	0.000	839094	0	6.808	N.D. #
28) L6 AR-1254-3	6.659	0.000	690329	0	5.217	N.D. #
29) L6 AR-1254-4	6.978	5.960	54154	807397	0.545	4.706 #
30) L6 AR-1254-5	7.432	6.382f	253788	685700	2.886	3.142
31) L7 AR-1260-1	6.849	5.829	183075	486844	2.169	3.059 #
32) L7 AR-1260-2	7.107	6.030	197840	175694	1.965	0.864 #
33) L7 AR-1260-3	7.534f	0.000	170769	0	2.108	N.D. #
34) L7 AR-1260-4	7.741f	6.680f	290412	1419454	3.646	9.766 #
35) L7 AR-1260-5	8.097	0.000	351572	0	2.213	N.D. #
36) L8 AR-1262-1	7.534	6.443	170769	1300004	1.413	5.262 #
37) L8 AR-1262-2	8.110	6.743f	642938	990261	3.343	5.123 #
38) L8 AR-1262-3	8.431	0.000	264351	0	1.969	N.D. #
39) L8 AR-1262-4	8.523	0.000	101714	0	1.615	N.D. #
41) L9 AR-1268-1	8.431	0.000	264351	0	1.100	N.D. #
42) L9 AR-1268-2	8.523	0.000	101714	0	0.459	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
 Data File : PP047048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 14:30
 Operator : YP\AJ
 Sample : N2651-07 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 15:59:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 05 11:06:44 2022
 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	8.764	0.000	116562	0	0.607	N.D. #
45) L9	AR-1268-5	9.634	0.000	127339	0	0.227	N.D. #

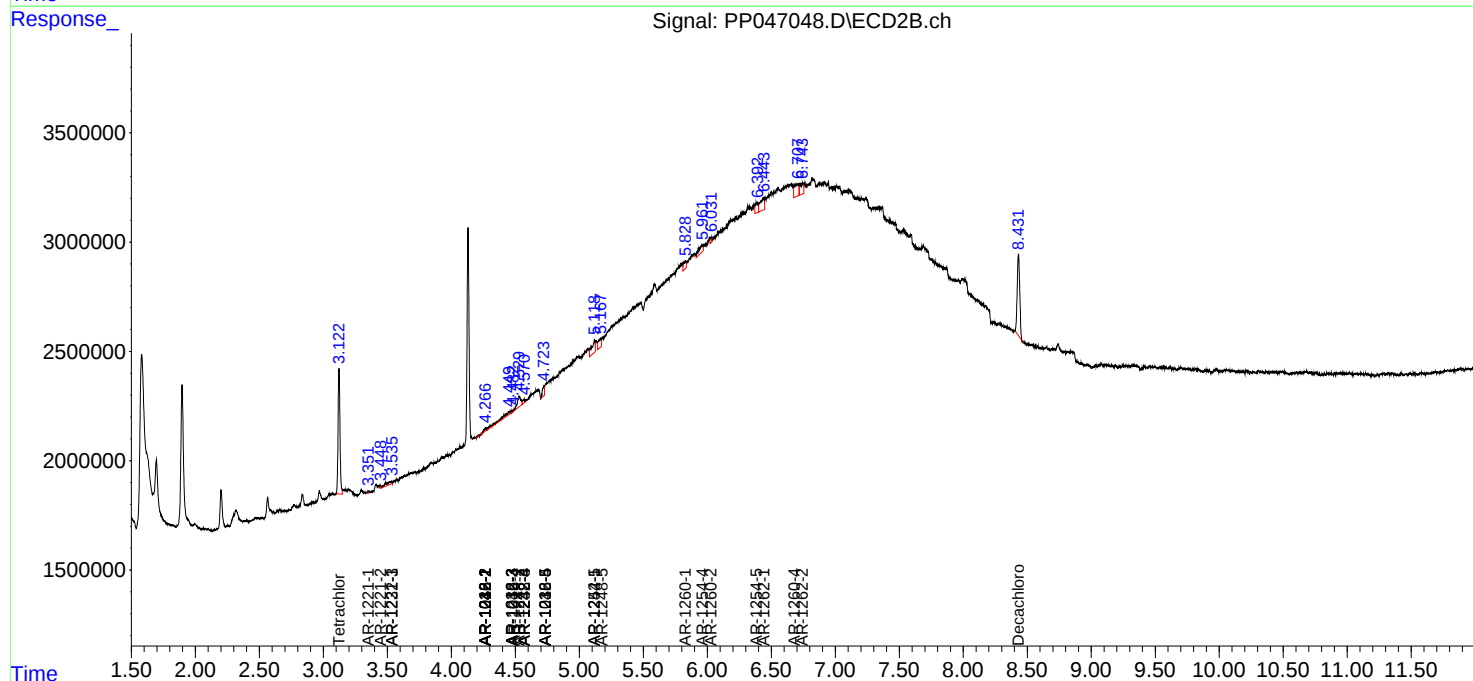
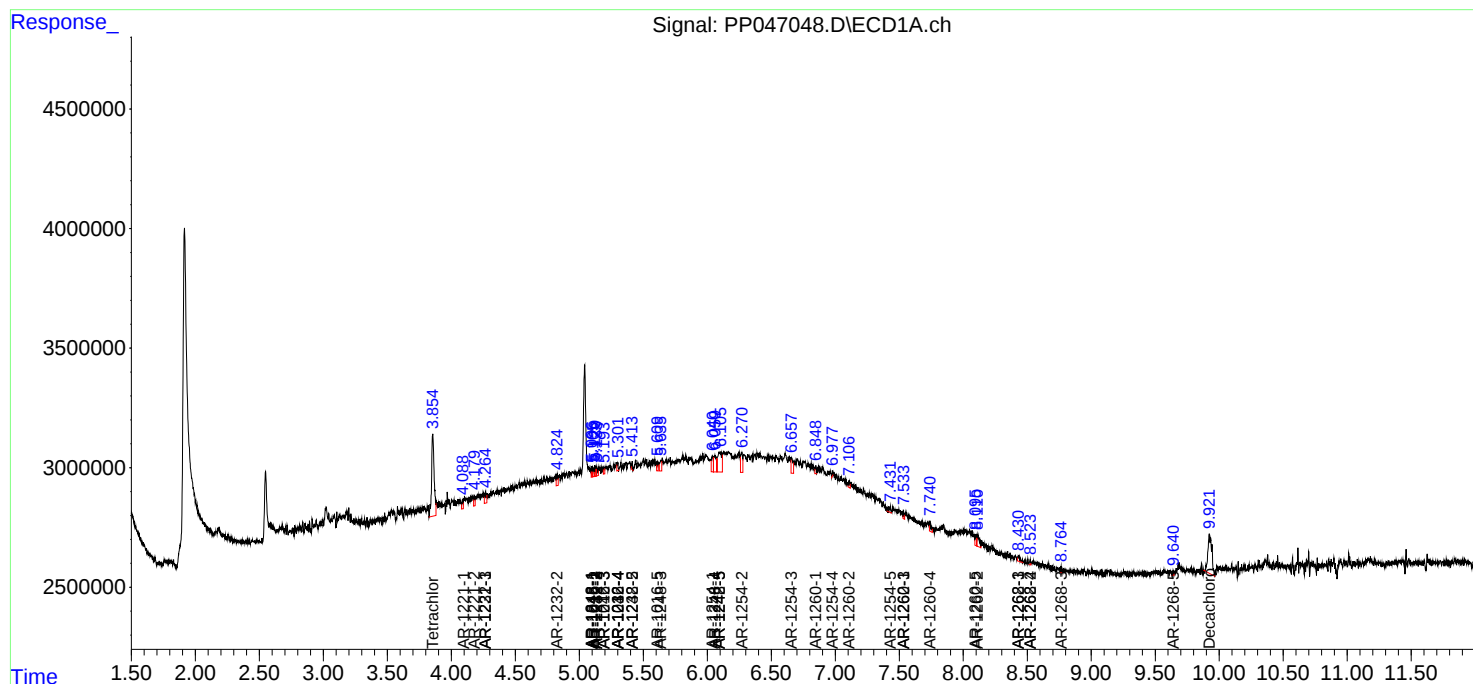
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

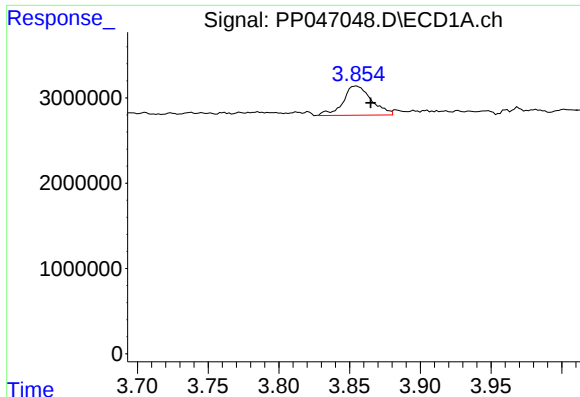
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
Data File : PP047048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 14:30
Operator : YP\AJ
Sample : N2651-07 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 15:59:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 05 11:06:44 2022
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

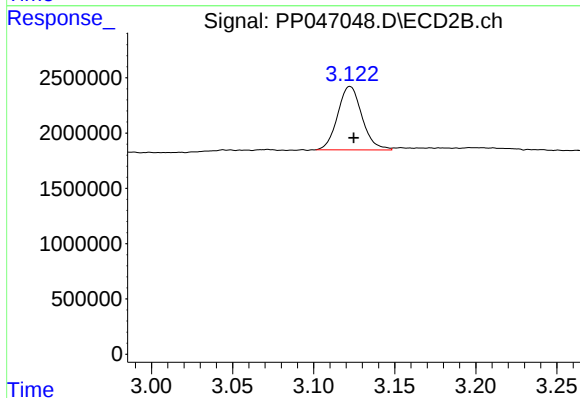




#1 Tetrachloro-m-xylene

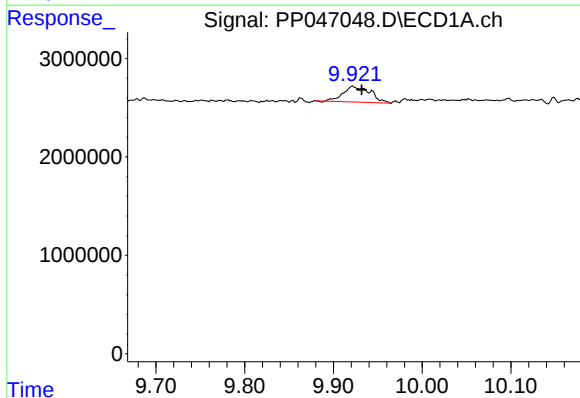
R.T.: 3.855 min
Delta R.T.: -0.010 min
Response: 4763178
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



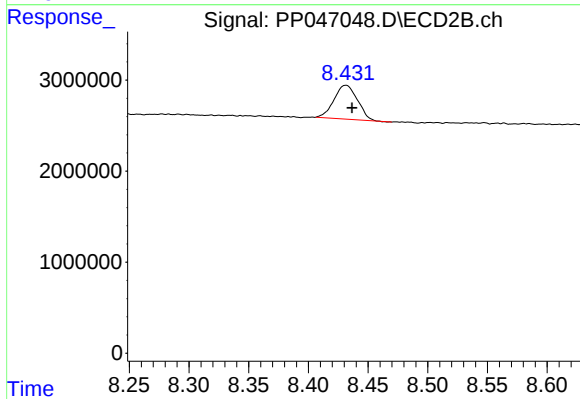
#1 Tetrachloro-m-xylene

R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 5997002
Conc: 1.83 ng/ml



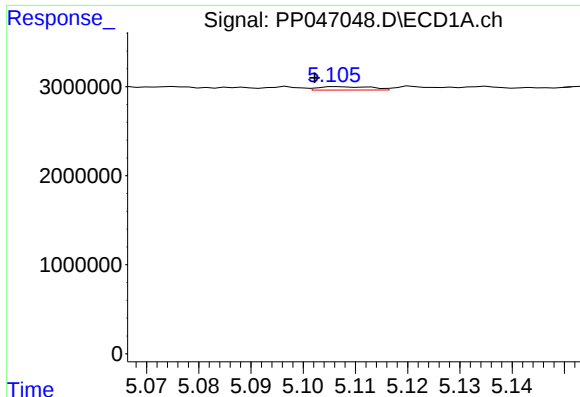
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.010 min
Response: 3430160
Conc: 2.33 ng/ml



#2 Decachlorobiphenyl

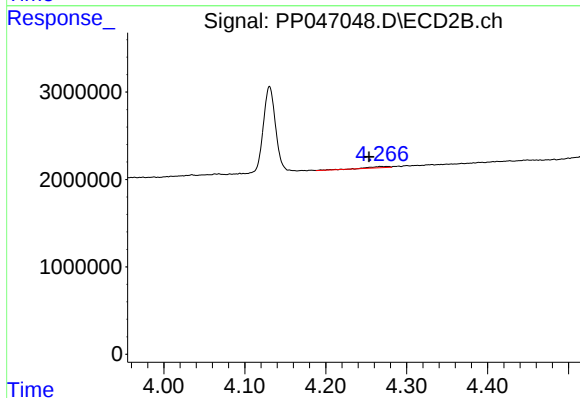
R.T.: 8.431 min
Delta R.T.: -0.005 min
Response: 5071468
Conc: 2.13 ng/ml



#3 AR-1016-1

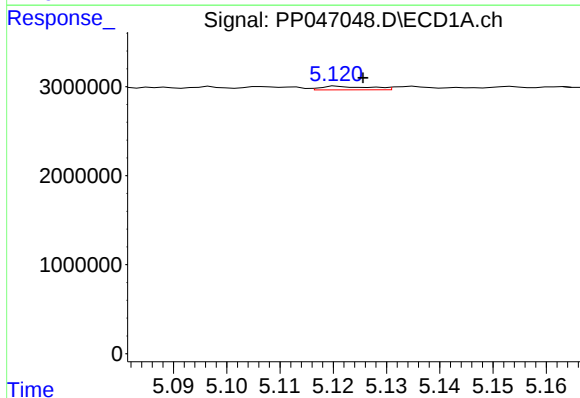
R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 273856
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



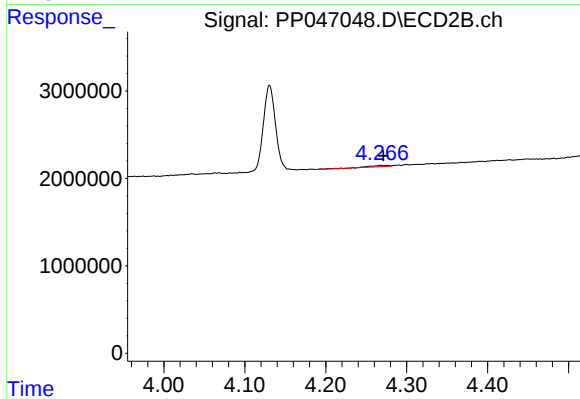
#3 AR-1016-1

R.T.: 4.276 min
Delta R.T.: 0.022 min
Response: 235581
Conc: 2.05 ng/ml



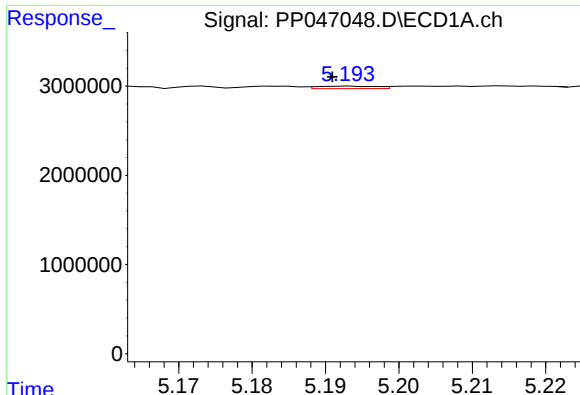
#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 259505
Conc: 2.28 ng/ml



#4 AR-1016-2

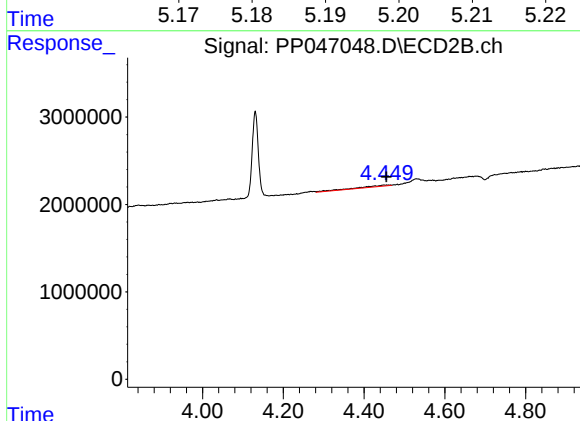
R.T.: 4.276 min
Delta R.T.: 0.005 min
Response: 235581
Conc: 1.39 ng/ml



#5 AR-1016-3

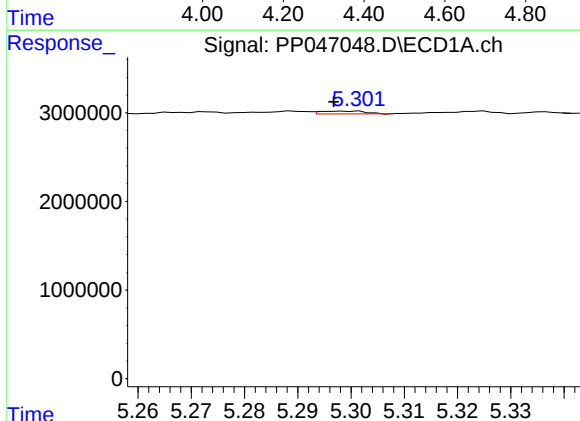
R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 152249
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



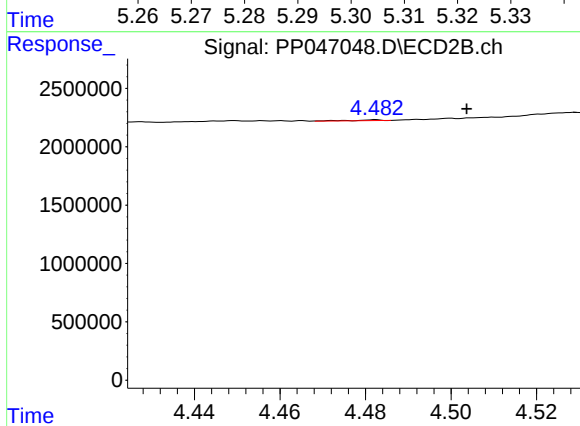
#5 AR-1016-3

R.T.: 4.465 min
Delta R.T.: 0.010 min
Response: 796194
Conc: 9.09 ng/ml



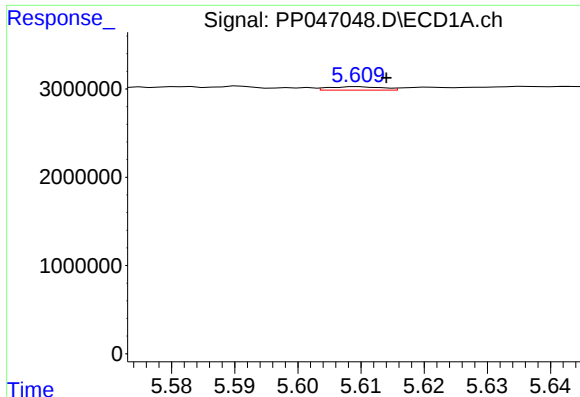
#6 AR-1016-4

R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 189555
Conc: 3.15 ng/ml



#6 AR-1016-4

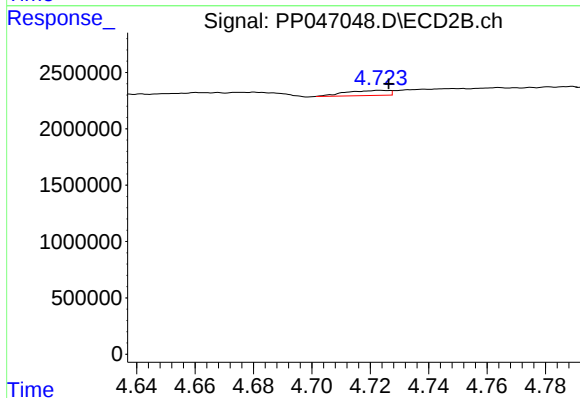
R.T.: 4.482 min
Delta R.T.: -0.022 min
Response: 38883
Conc: 0.56 ng/ml



#7 AR-1016-5

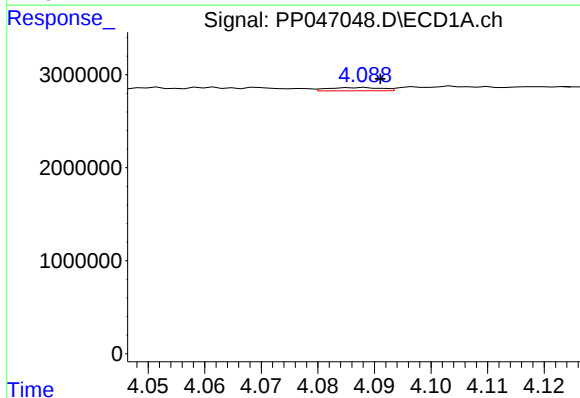
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 232706
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



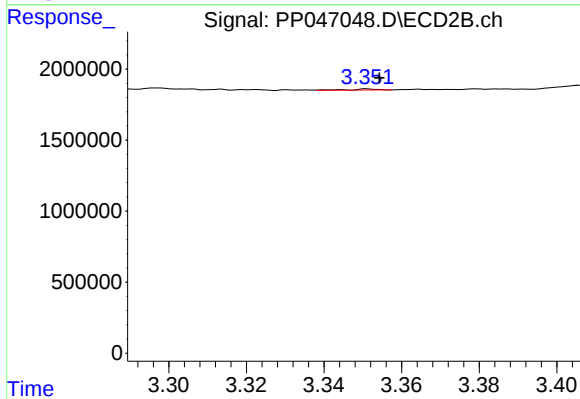
#7 AR-1016-5

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 458427
Conc: 5.39 ng/ml



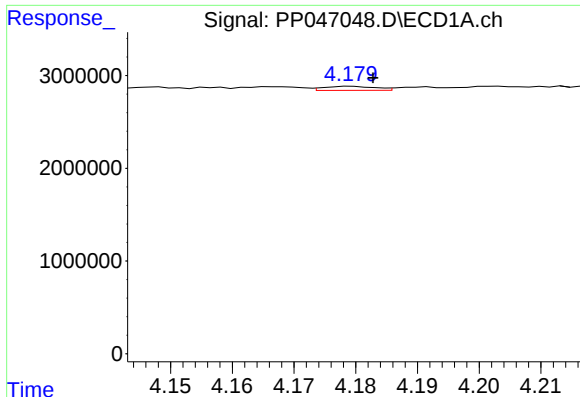
#8 AR-1221-1

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 229810
Conc: 8.33 ng/ml



#8 AR-1221-1

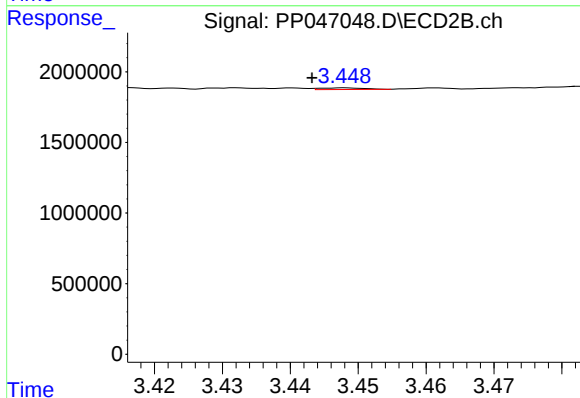
R.T.: 3.351 min
Delta R.T.: -0.003 min
Response: 37446
Conc: 0.85 ng/ml



#9 AR-1221-2

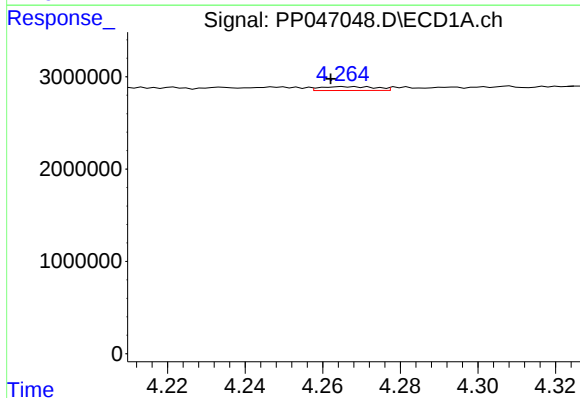
R.T.: 4.179 min
Delta R.T.: -0.003 min
Response: 259655
Conc: 12.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



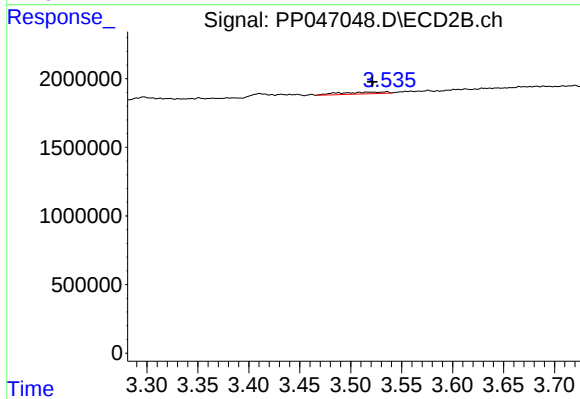
#9 AR-1221-2

R.T.: 3.448 min
Delta R.T.: 0.005 min
Response: 52714
Conc: 1.56 ng/ml



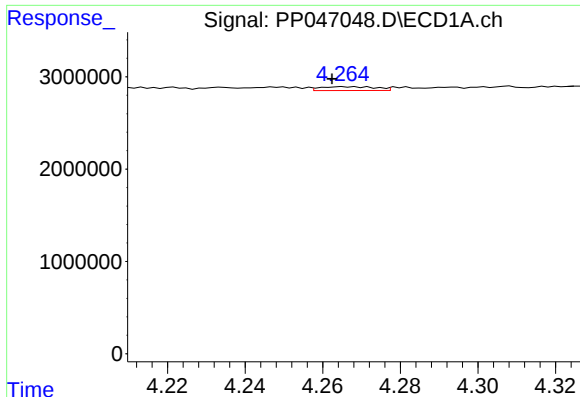
#10 AR-1221-3

R.T.: 4.265 min
Delta R.T.: 0.003 min
Response: 408869
Conc: 6.27 ng/ml



#10 AR-1221-3

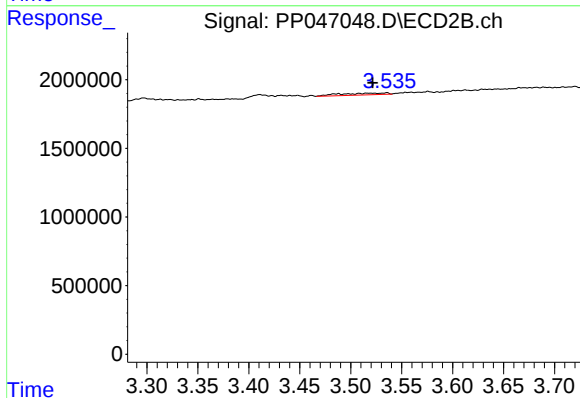
R.T.: 3.535 min
Delta R.T.: 0.014 min
Response: 421858
Conc: 4.25 ng/ml



#11 AR-1232-1

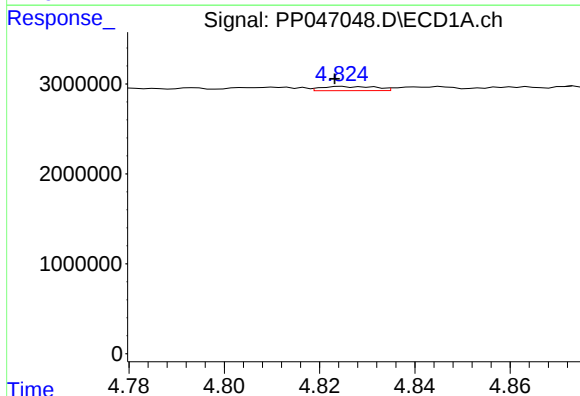
R.T.: 4.265 min
Delta R.T.: 0.003 min
Response: 408869
Conc: 8.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



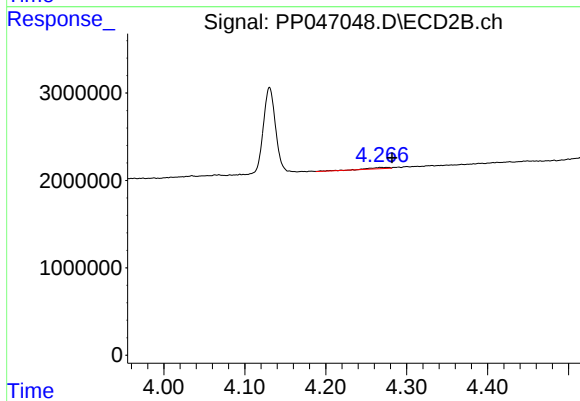
#11 AR-1232-1

R.T.: 3.535 min
Delta R.T.: 0.014 min
Response: 421858
Conc: 5.56 ng/ml



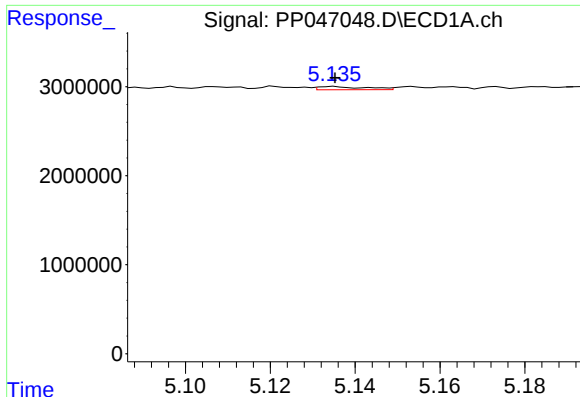
#12 AR-1232-2

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 367493
Conc: 15.14 ng/ml



#12 AR-1232-2

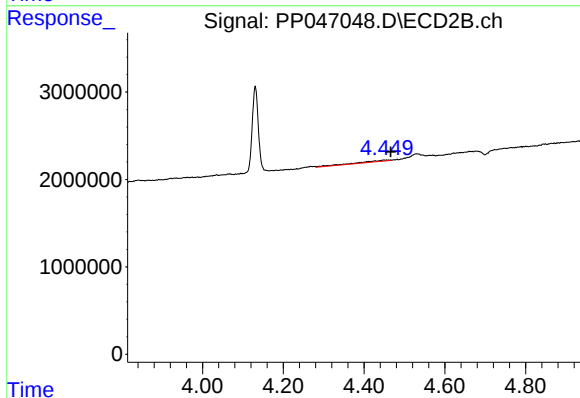
R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 235581
Conc: 3.27 ng/ml



#13 AR-1232-3

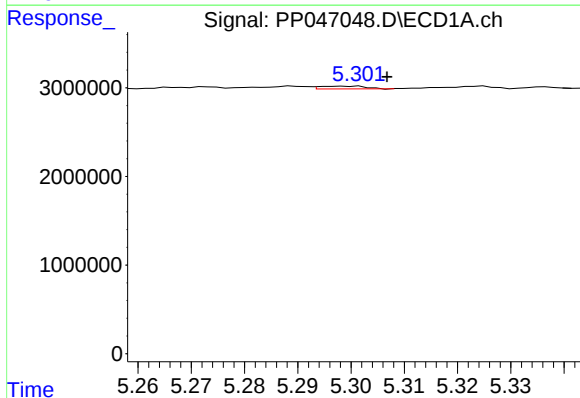
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 279184
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



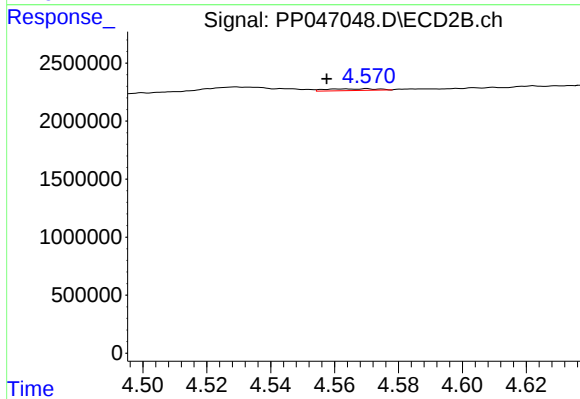
#13 AR-1232-3

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 796194
Conc: 21.87 ng/ml



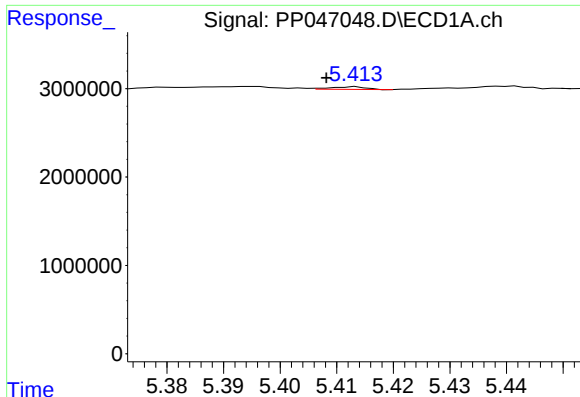
#14 AR-1232-4

R.T.: 5.299 min
Delta R.T.: -0.008 min
Response: 189555
Conc: 7.79 ng/ml



#14 AR-1232-4

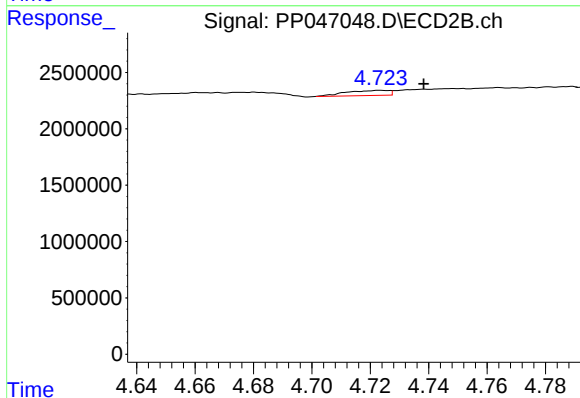
R.T.: 4.570 min
Delta R.T.: 0.012 min
Response: 167129
Conc: 5.25 ng/ml



#15 AR-1232-5

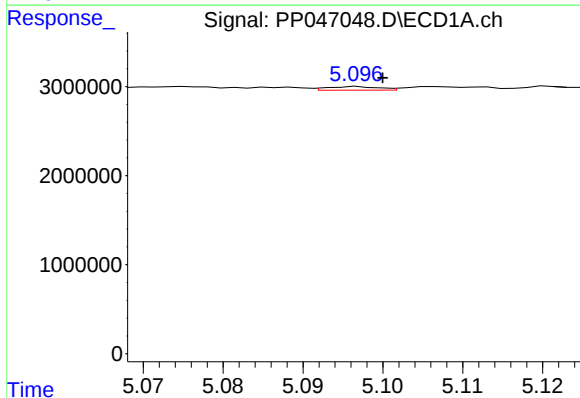
R.T.: 5.413 min
Delta R.T.: 0.005 min
Response: 129769
Conc: 7.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



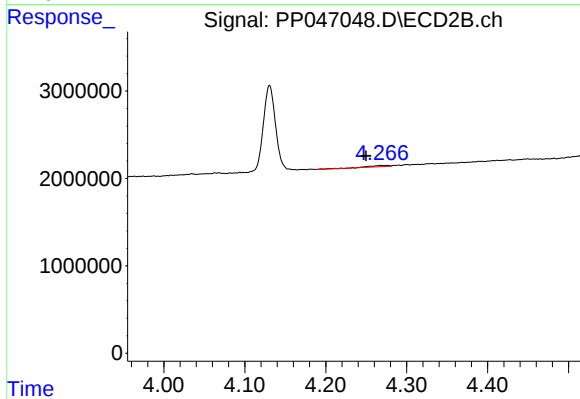
#15 AR-1232-5

R.T.: 4.724 min
Delta R.T.: -0.015 min
Response: 458427
Conc: 15.91 ng/ml



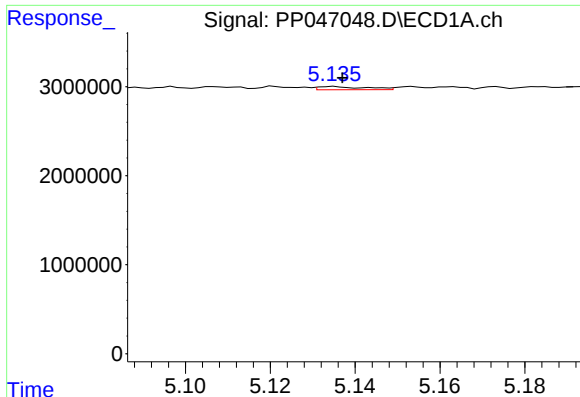
#16 AR-1242-1

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 183078
Conc: 2.89 ng/ml



#16 AR-1242-1

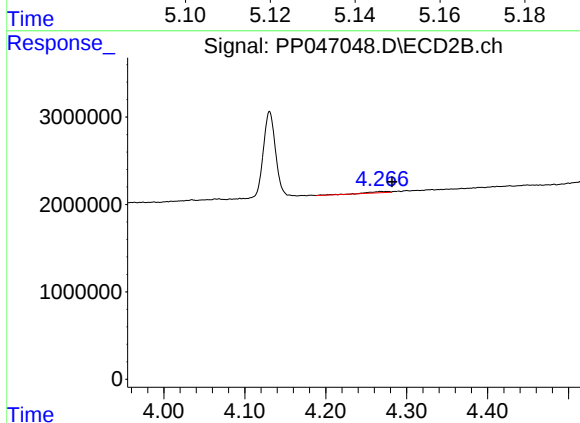
R.T.: 4.276 min
Delta R.T.: 0.026 min
Response: 235581
Conc: 2.39 ng/ml



#17 AR-1242-2

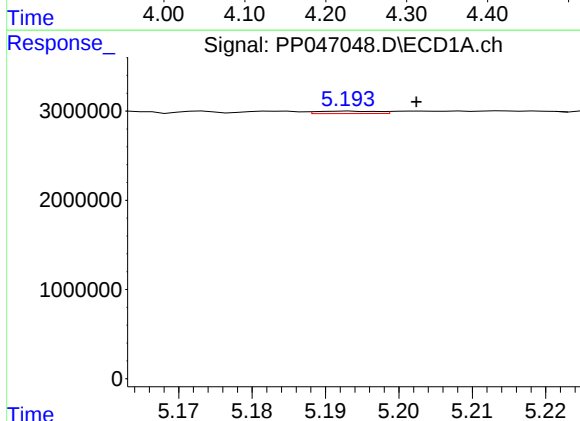
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 279184
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



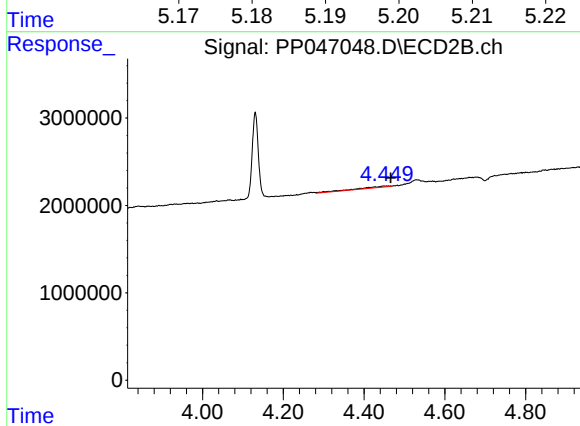
#17 AR-1242-2

R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 235581
Conc: 1.63 ng/ml



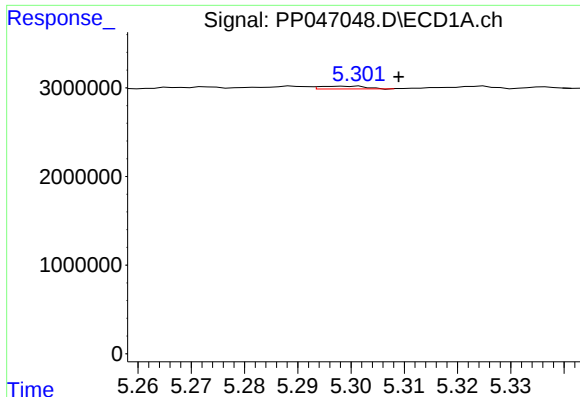
#18 AR-1242-3

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 152249
Conc: 2.54 ng/ml



#18 AR-1242-3

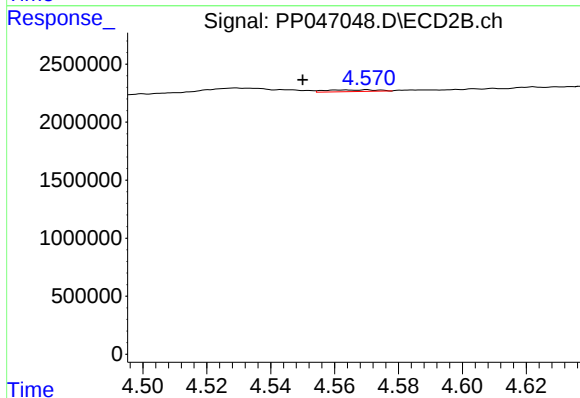
R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 796194
Conc: 10.71 ng/ml



#19 AR-1242-4

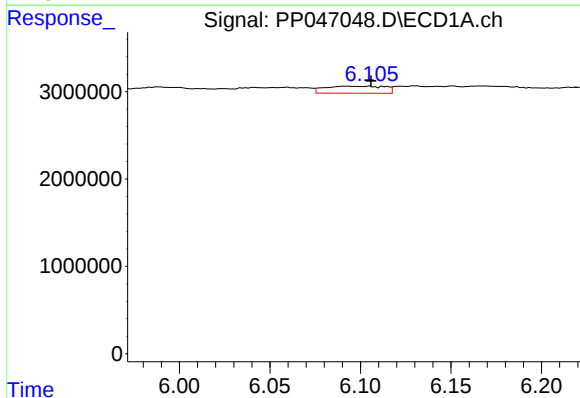
R.T.: 5.299 min
Delta R.T.: -0.010 min
Response: 189555
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



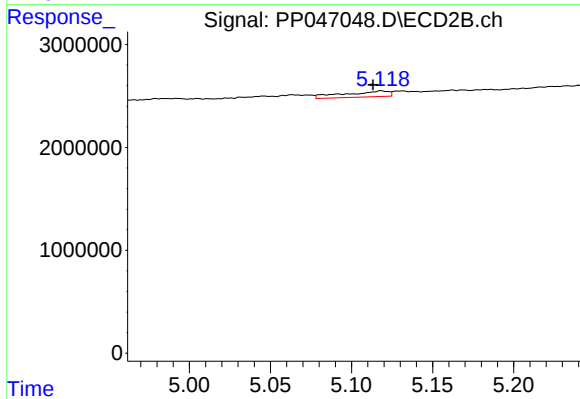
#19 AR-1242-4

R.T.: 4.570 min
Delta R.T.: 0.020 min
Response: 167129
Conc: 2.34 ng/ml



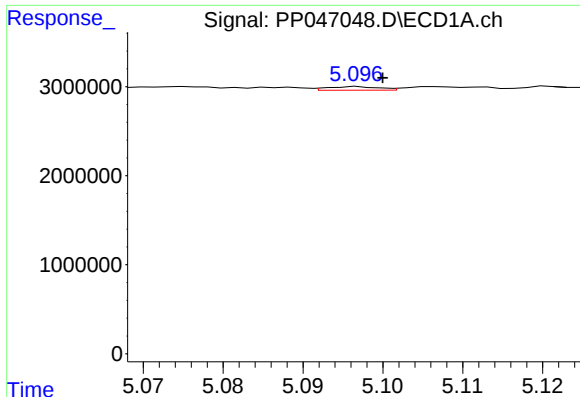
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: -0.013 min
Response: 1849675
Conc: 36.71 ng/ml



#20 AR-1242-5

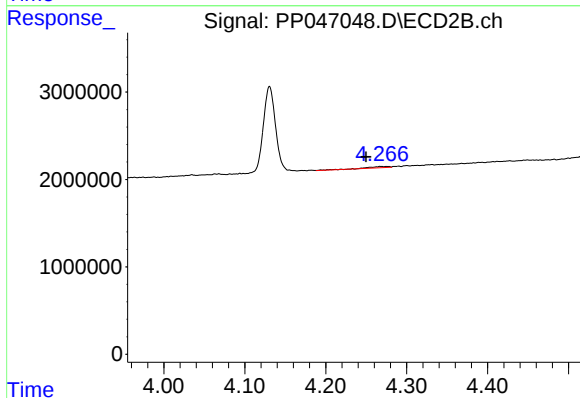
R.T.: 5.118 min
Delta R.T.: 0.005 min
Response: 1085552
Conc: 11.25 ng/ml



#21 AR-1248-1

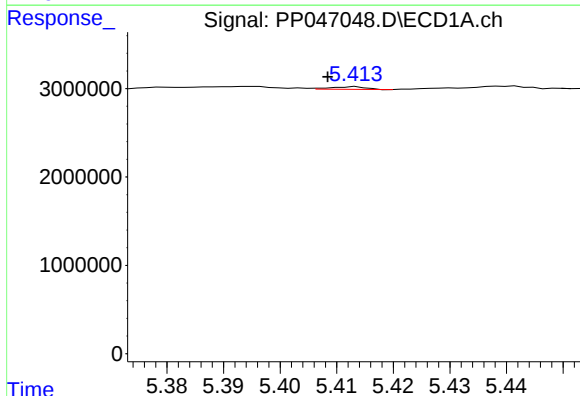
R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 183078
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



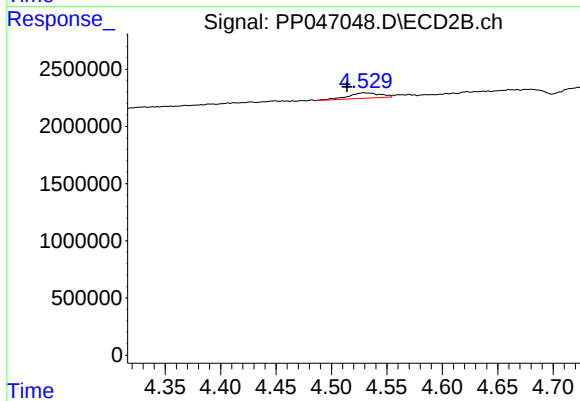
#21 AR-1248-1

R.T.: 4.276 min
Delta R.T.: 0.026 min
Response: 235581
Conc: 3.43 ng/ml



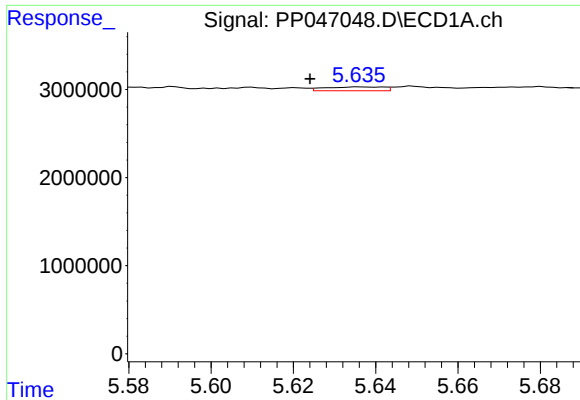
#22 AR-1248-2

R.T.: 5.413 min
Delta R.T.: 0.005 min
Response: 129769
Conc: 2.20 ng/ml



#22 AR-1248-2

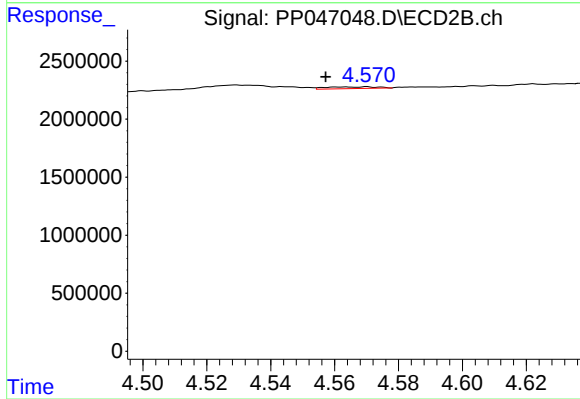
R.T.: 4.529 min
Delta R.T.: 0.015 min
Response: 955652
Conc: 10.22 ng/ml



#23 AR-1248-3

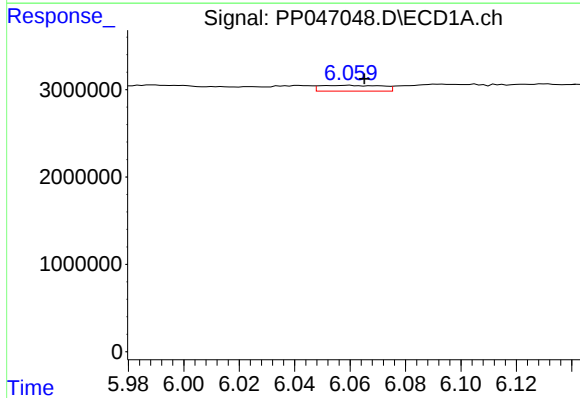
R.T.: 5.636 min
Delta R.T.: 0.012 min
Response: 420768
Conc: 6.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



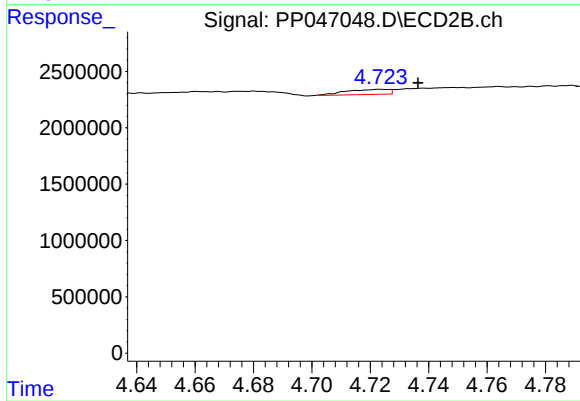
#23 AR-1248-3

R.T.: 4.570 min
Delta R.T.: 0.013 min
Response: 167129
Conc: 1.71 ng/ml



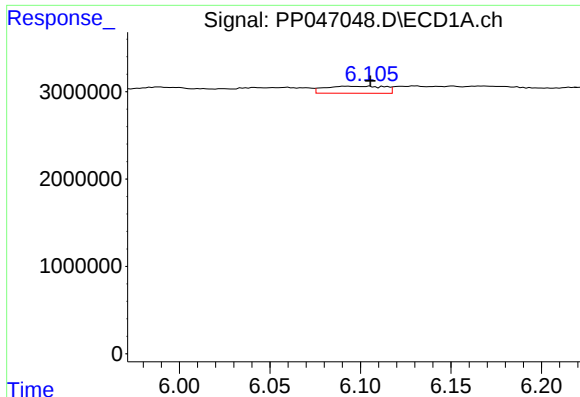
#24 AR-1248-4

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 1036870
Conc: 13.52 ng/ml



#24 AR-1248-4

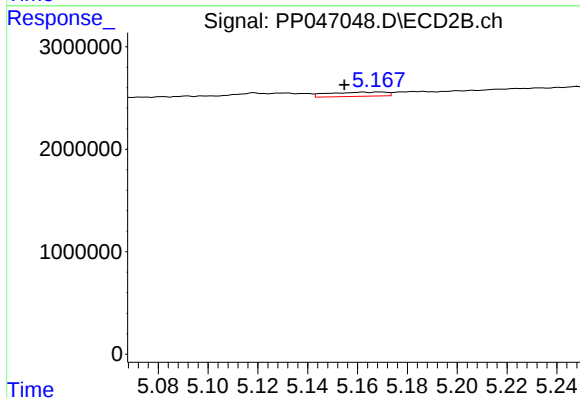
R.T.: 4.724 min
Delta R.T.: -0.013 min
Response: 458427
Conc: 3.89 ng/ml



#25 AR-1248-5

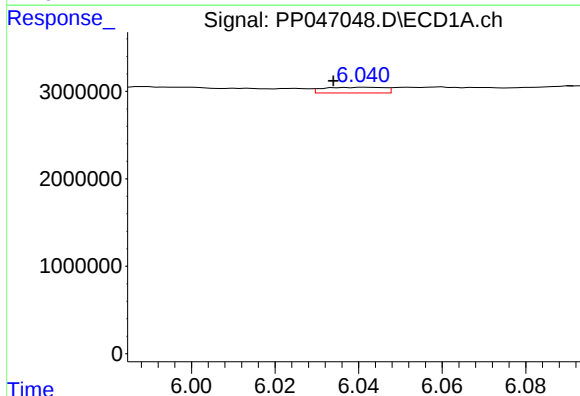
R.T.: 6.092 min
Delta R.T.: -0.013 min
Response: 1849675
Conc: 23.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



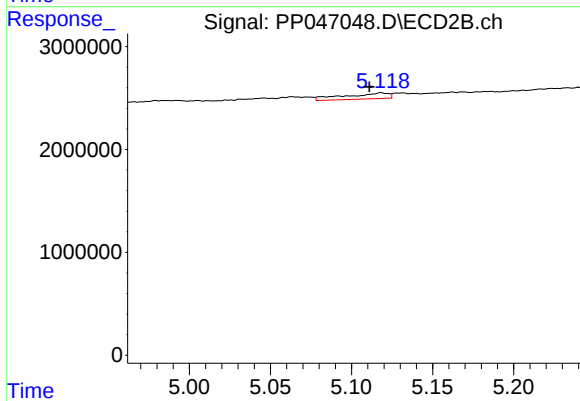
#25 AR-1248-5

R.T.: 5.169 min
Delta R.T.: 0.014 min
Response: 657794
Conc: 5.40 ng/ml



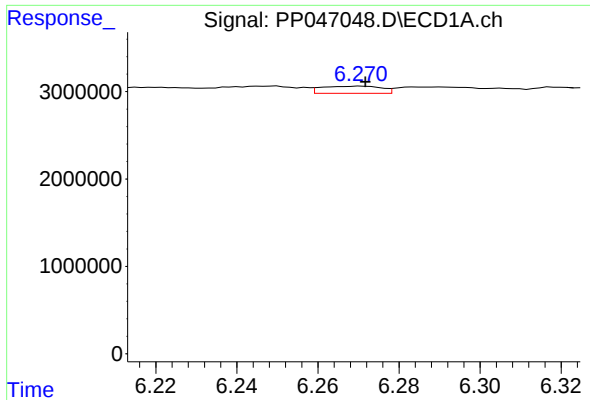
#26 AR-1254-1

R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 646100
Conc: 11.12 ng/ml



#26 AR-1254-1

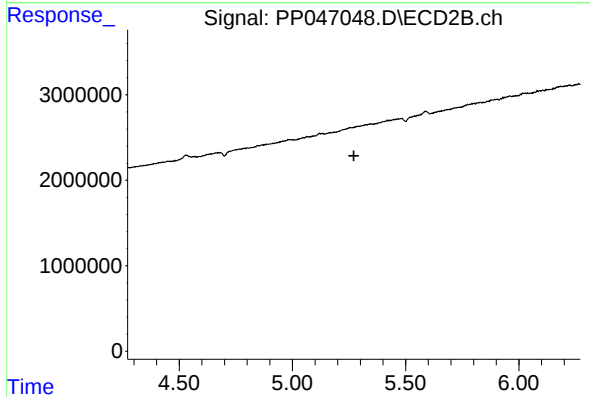
R.T.: 5.118 min
Delta R.T.: 0.007 min
Response: 1085552
Conc: 5.63 ng/ml



#27 AR-1254-2

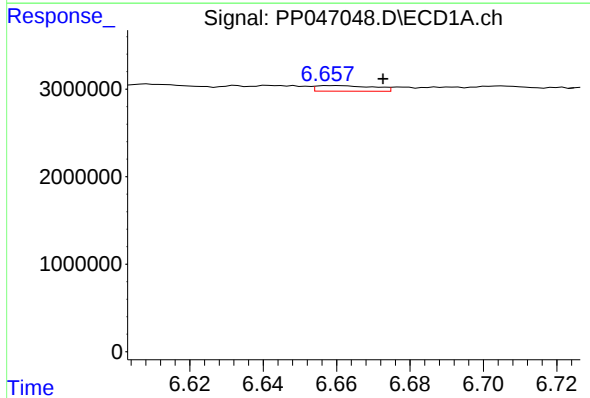
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 839094
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



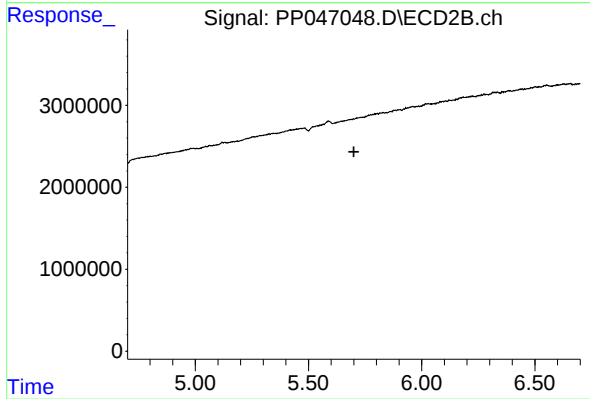
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



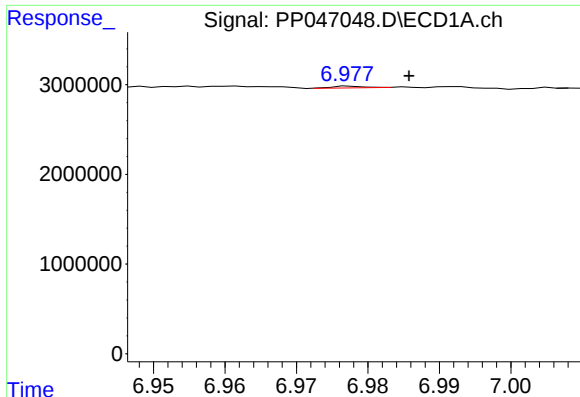
#28 AR-1254-3

R.T.: 6.659 min
Delta R.T.: -0.014 min
Response: 690329
Conc: 5.22 ng/ml



#28 AR-1254-3

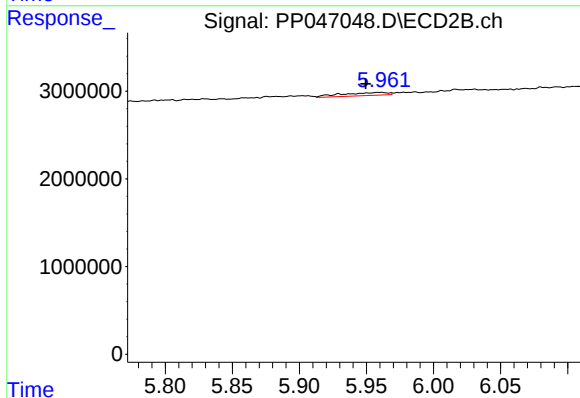
R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#29 AR-1254-4

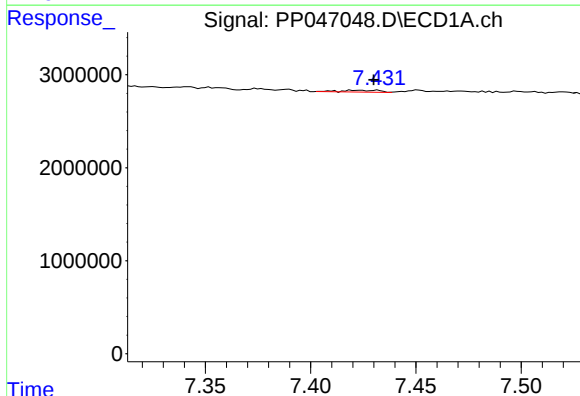
R.T.: 6.978 min
Delta R.T.: -0.008 min
Response: 54154
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



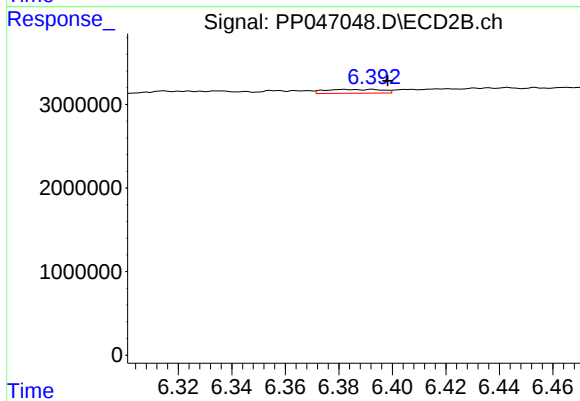
#29 AR-1254-4

R.T.: 5.960 min
Delta R.T.: 0.011 min
Response: 807397
Conc: 4.71 ng/ml



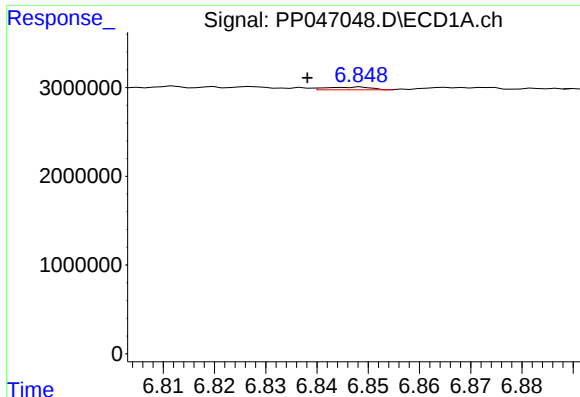
#30 AR-1254-5

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 253788
Conc: 2.89 ng/ml



#30 AR-1254-5

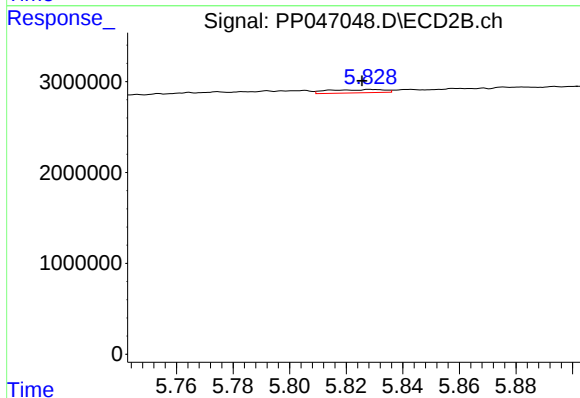
R.T.: 6.382 min
Delta R.T.: -0.016 min
Response: 685700
Conc: 3.14 ng/ml



#31 AR-1260-1

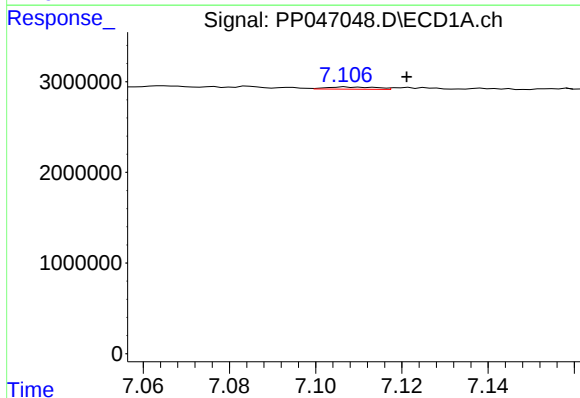
R.T.: 6.849 min
Delta R.T.: 0.010 min
Response: 183075
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



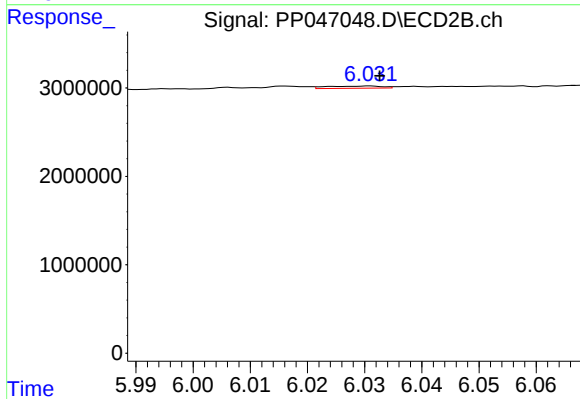
#31 AR-1260-1

R.T.: 5.829 min
Delta R.T.: 0.003 min
Response: 486844
Conc: 3.06 ng/ml



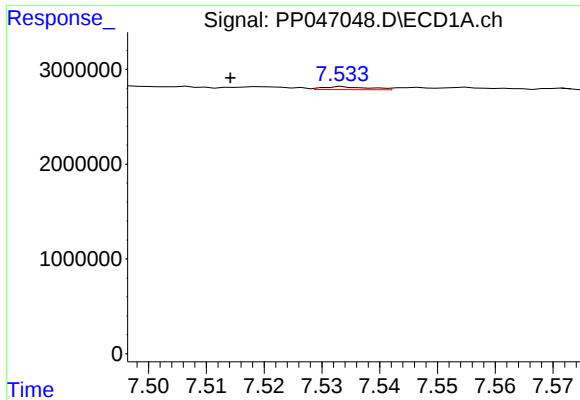
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: -0.014 min
Response: 197840
Conc: 1.96 ng/ml



#32 AR-1260-2

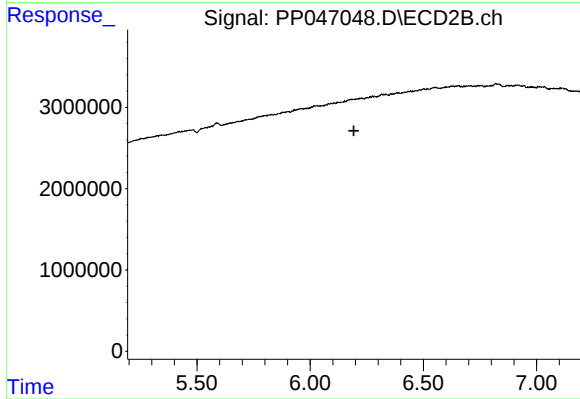
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 175694
Conc: 0.86 ng/ml



#33 AR-1260-3

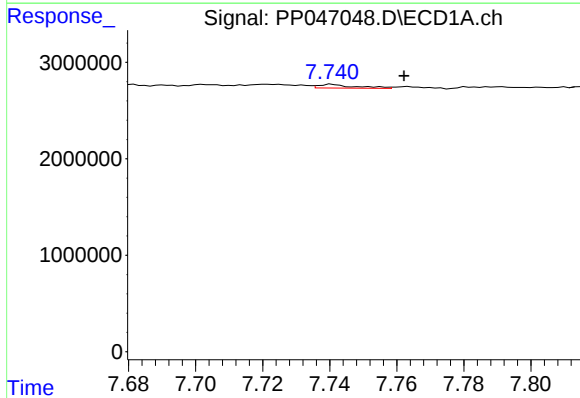
R.T.: 7.534 min
Delta R.T.: 0.019 min
Response: 170769
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



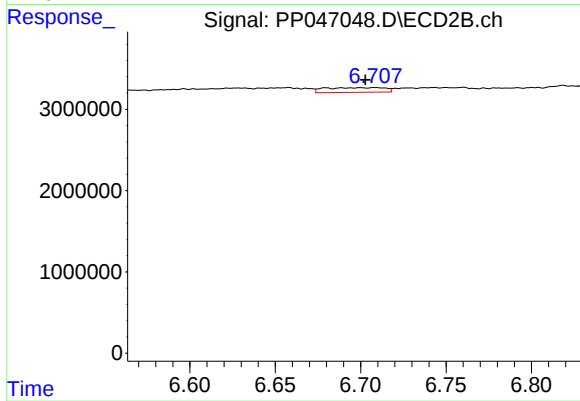
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



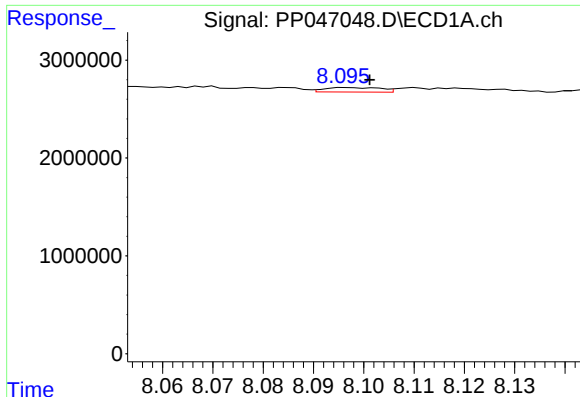
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: -0.021 min
Response: 290412
Conc: 3.65 ng/ml



#34 AR-1260-4

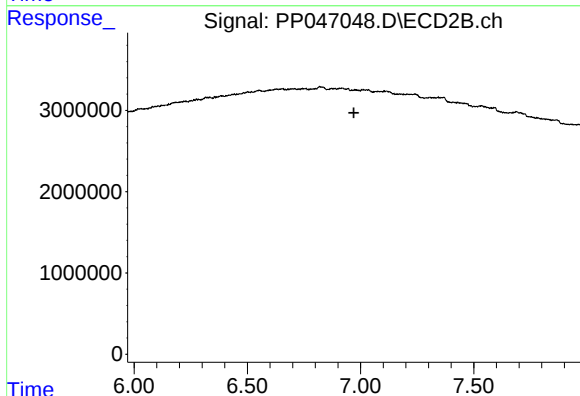
R.T.: 6.680 min
Delta R.T.: -0.023 min
Response: 1419454
Conc: 9.77 ng/ml



#35 AR-1260-5

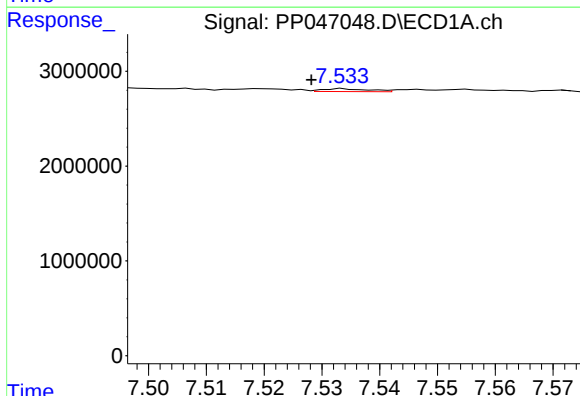
R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 351572
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



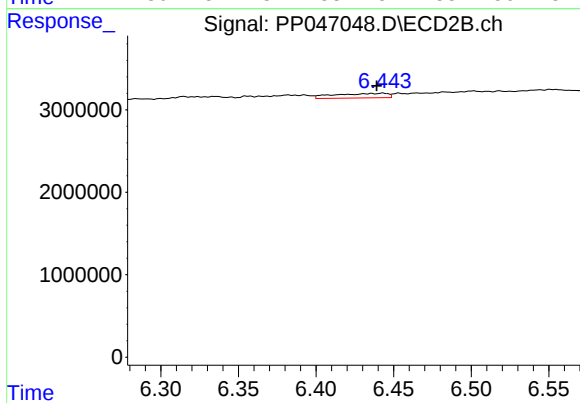
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



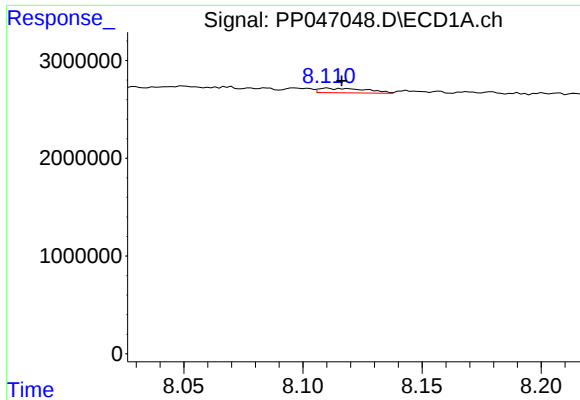
#36 AR-1262-1

R.T.: 7.534 min
Delta R.T.: 0.006 min
Response: 170769
Conc: 1.41 ng/ml



#36 AR-1262-1

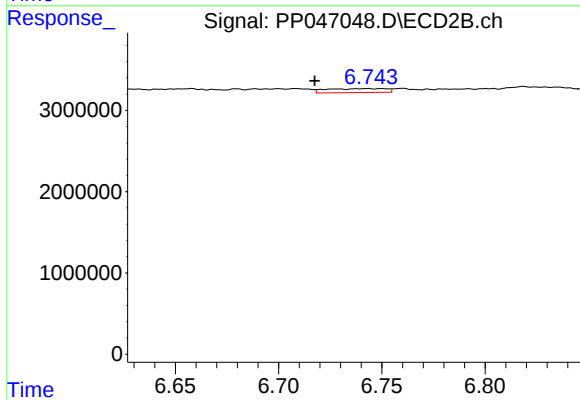
R.T.: 6.443 min
Delta R.T.: 0.004 min
Response: 1300004
Conc: 5.26 ng/ml



#37 AR-1262-2

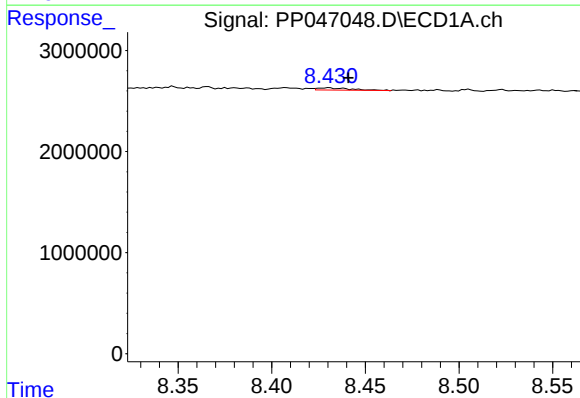
R.T.: 8.110 min
Delta R.T.: -0.006 min
Response: 642938
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



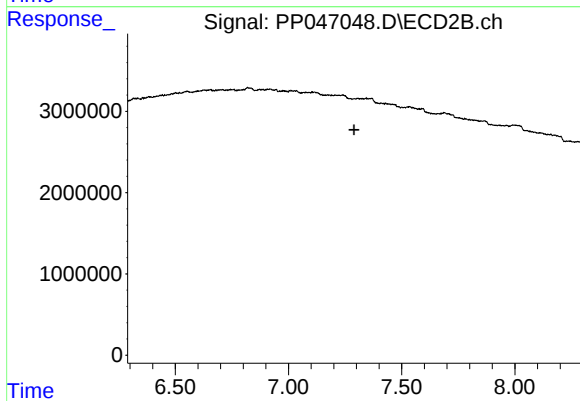
#37 AR-1262-2

R.T.: 6.743 min
Delta R.T.: 0.025 min
Response: 990261
Conc: 5.12 ng/ml



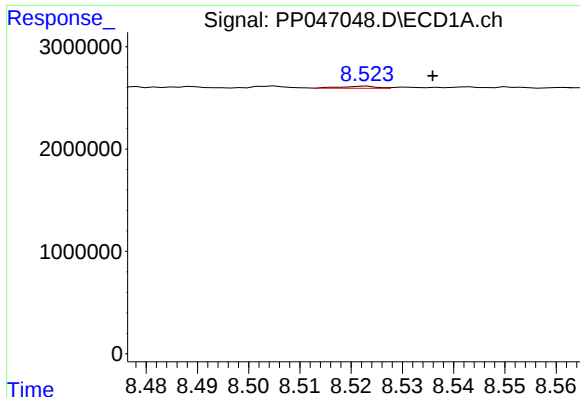
#38 AR-1262-3

R.T.: 8.431 min
Delta R.T.: -0.010 min
Response: 264351
Conc: 1.97 ng/ml



#38 AR-1262-3

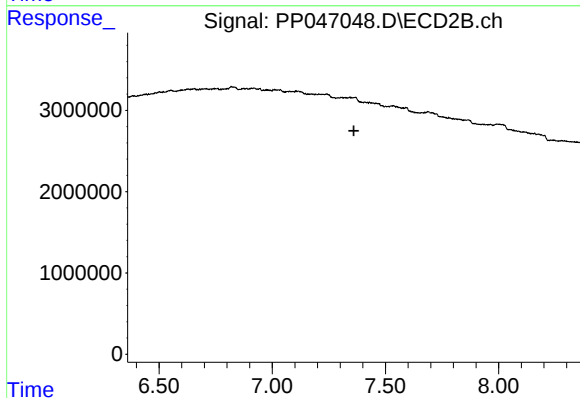
R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



#39 AR-1262-4

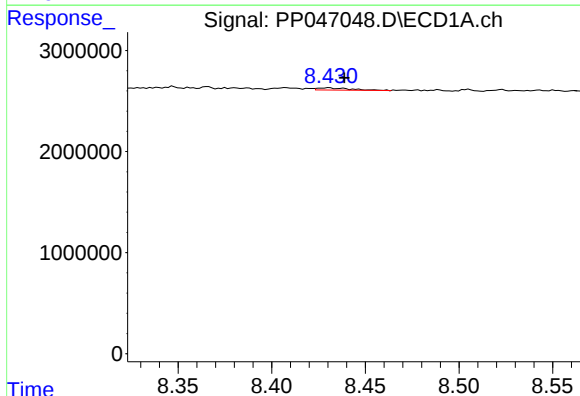
R.T.: 8.523 min
Delta R.T.: -0.013 min
Response: 101714
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



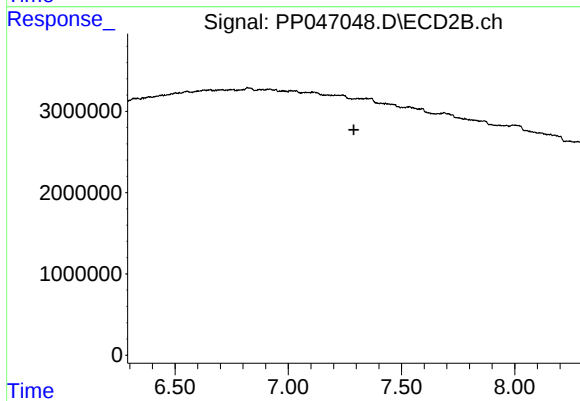
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



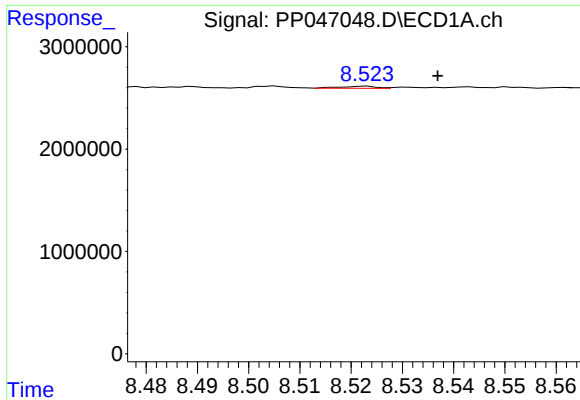
#41 AR-1268-1

R.T.: 8.431 min
Delta R.T.: -0.008 min
Response: 264351
Conc: 1.10 ng/ml



#41 AR-1268-1

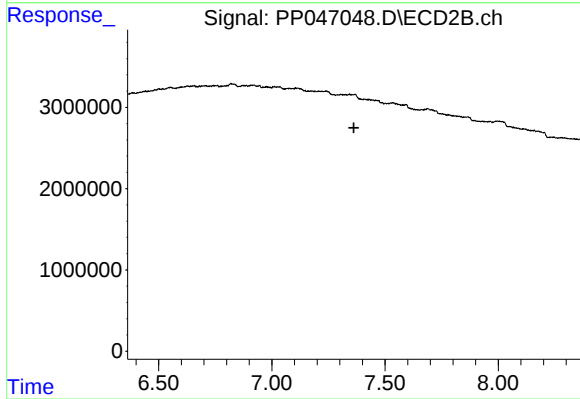
R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#42 AR-1268-2

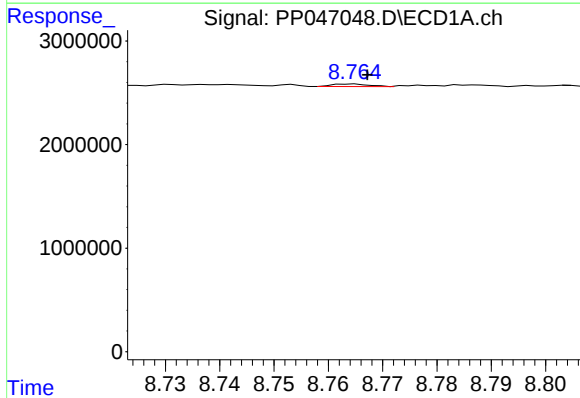
R.T.: 8.523 min
Delta R.T.: -0.014 min
Response: 101714
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



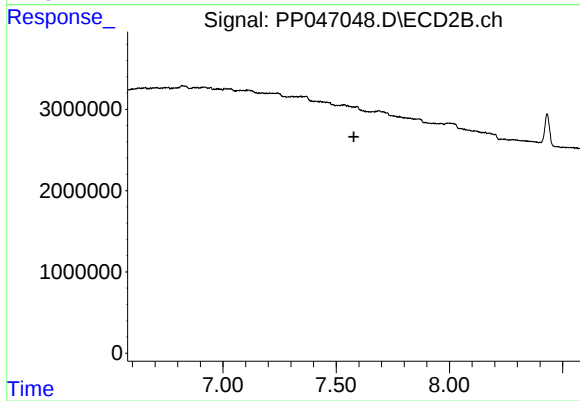
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



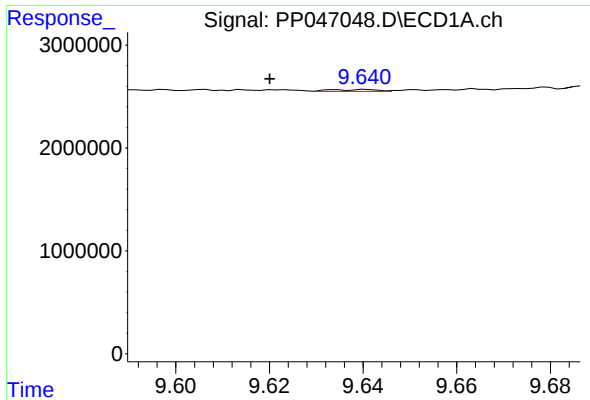
#43 AR-1268-3

R.T.: 8.764 min
Delta R.T.: -0.003 min
Response: 116562
Conc: 0.61 ng/ml



#43 AR-1268-3

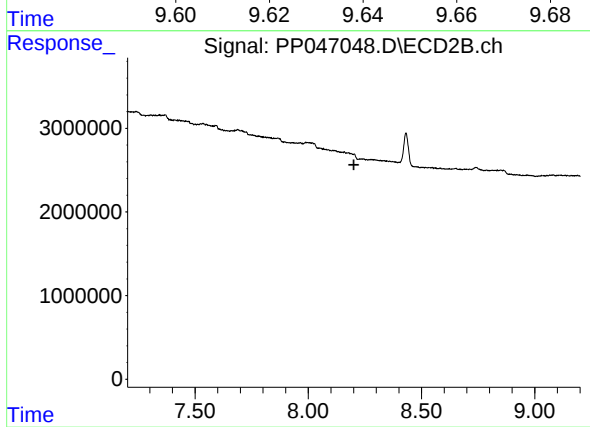
R.T.: 0.000 min
Exp R.T. : 7.578 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.634 min
Delta R.T.: 0.014 min
Response: 127339
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.