

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 01:40
 Operator : YP\AJ
 Sample : N2741-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:55:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.850	3.115	55462777	71985949	22.976	21.944
2)	SA Decachlor...	9.916f	8.424	29686773	52760568	20.174	22.119
Target Compounds							
3)	L1 AR-1016-1	5.108	4.262	901411	269025	11.971	2.342 #
4)	L1 AR-1016-2	5.116	4.262	1174856	269025	10.317	1.586 #
5)	L1 AR-1016-3	5.187	4.426f	2044624	611753	28.602	6.988 #
6)	L1 AR-1016-4	5.304	4.508	322335	5329373	5.361	76.549 #
7)	L1 AR-1016-5	5.599	4.728	2809933	-419389	53.070	N.D. #
8)	L2 AR-1221-1	4.106f	3.331f	5226372	1229441	189.510	27.843 #
9)	L2 AR-1221-2	4.176	3.464f	2121105	3569902	104.472	105.696
10)	L2 AR-1221-3	4.260	3.531	13096908	1901624	200.914	19.143 #
11)	L3 AR-1232-1	4.260	3.531	13096908	1901624	267.498	25.067 #
12)	L3 AR-1232-2	0.000	4.292	0	1008191	N.D.	13.985 #
13)	L3 AR-1232-3	5.116f	0.000	1174856	0	24.874	N.D. #
14)	L3 AR-1232-4	5.304	4.553	322335	583027	13.247	18.302 #
16)	L4 AR-1242-1	5.108	4.262	901411	269025	14.217	2.729 #
17)	L4 AR-1242-2	5.116f	4.292	1174856	1008191	12.332	6.961 #
18)	L4 AR-1242-3	5.187	0.000	2044624	0	34.154	N.D. #
19)	L4 AR-1242-4	5.304	4.553	322335	583027	6.373	8.163 #
20)	L4 AR-1242-5	6.096	5.113	25397	846455	0.504	8.772 #
21)	L5 AR-1248-1	5.108	4.262	901411	269025	21.567	3.915 #
22)	L5 AR-1248-2	0.000	4.508	0	5329373	N.D.	57.003 #
23)	L5 AR-1248-3	5.599f	4.553	2809933	583027	40.227	5.972 #
24)	L5 AR-1248-4	6.080f	4.728	451397	-419389	5.887	N.D. #
25)	L5 AR-1248-5	6.096	5.149	25397	1867261	0.327	15.323 #
26)	L6 AR-1254-1	6.038	5.113	3095173	846455	53.286	4.387 #
27)	L6 AR-1254-2	6.258	5.279	2396954	16359619	19.449	98.242 #
28)	L6 AR-1254-3	6.661	5.712	2486248	9343832	18.790	37.473 #
29)	L6 AR-1254-4	6.992	5.961	66846	2962637	0.673	17.267 #
30)	L6 AR-1254-5	7.444	6.408	390833	4135526	4.444	18.953 #
31)	L7 AR-1260-1	6.835	5.812	136432	3925215	1.617	24.667 #
32)	L7 AR-1260-2	7.150f	6.055f	5545214	3702770	55.071	18.203 #
33)	L7 AR-1260-3	7.523	6.177f	254284	9992568	3.139	58.499 #
34)	L7 AR-1260-4	7.764	6.705	487771	3898472	6.124	26.822 #
36)	L8 AR-1262-1	7.523	6.434	254284	3617461	2.104	14.644 #
37)	L8 AR-1262-2	8.127	6.727	80277	1993753	0.417	10.315 #
38)	L8 AR-1262-3	8.426f	7.305f	470462	9892035	3.504	60.925 #
39)	L8 AR-1262-4	8.552f	7.365	482031	5341274	7.654	18.650 #
40)	L8 AR-1262-5	9.200	7.916	4837836	12369571	70.118	94.275 #
41)	L9 AR-1268-1	8.426	7.305f	470462	9892035	1.957	20.644 #
42)	L9 AR-1268-2	8.552f	7.365	482031	5341274	2.177	12.611 #
43)	L9 AR-1268-3	8.758	0.000	5133277	0	26.723	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 01:40
 Operator : YP\AJ
 Sample : N2741-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:55:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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
44) L9	AR-1268-4	9.200	7.916	4837836	12369571	62.705	84.113 #
45) L9	AR-1268-5	9.621	8.211	529538	3959981	0.946	3.873 #

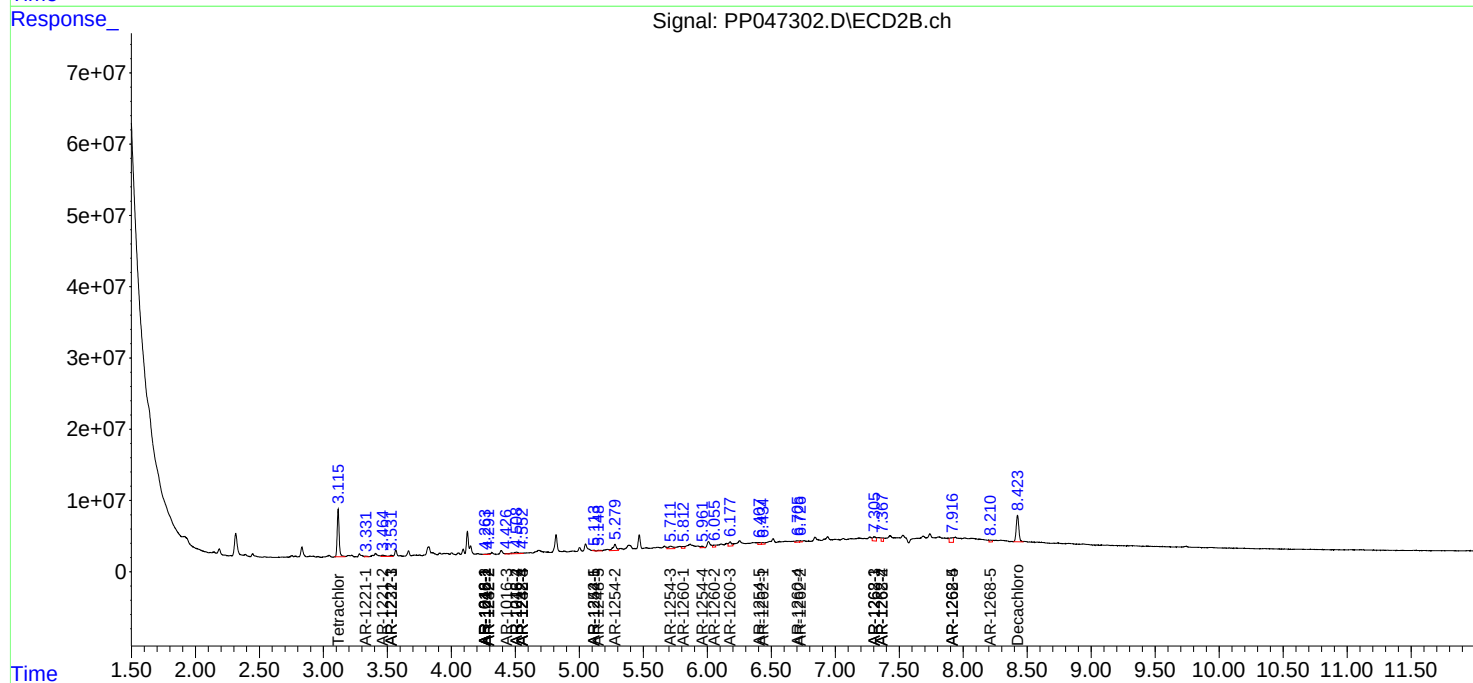
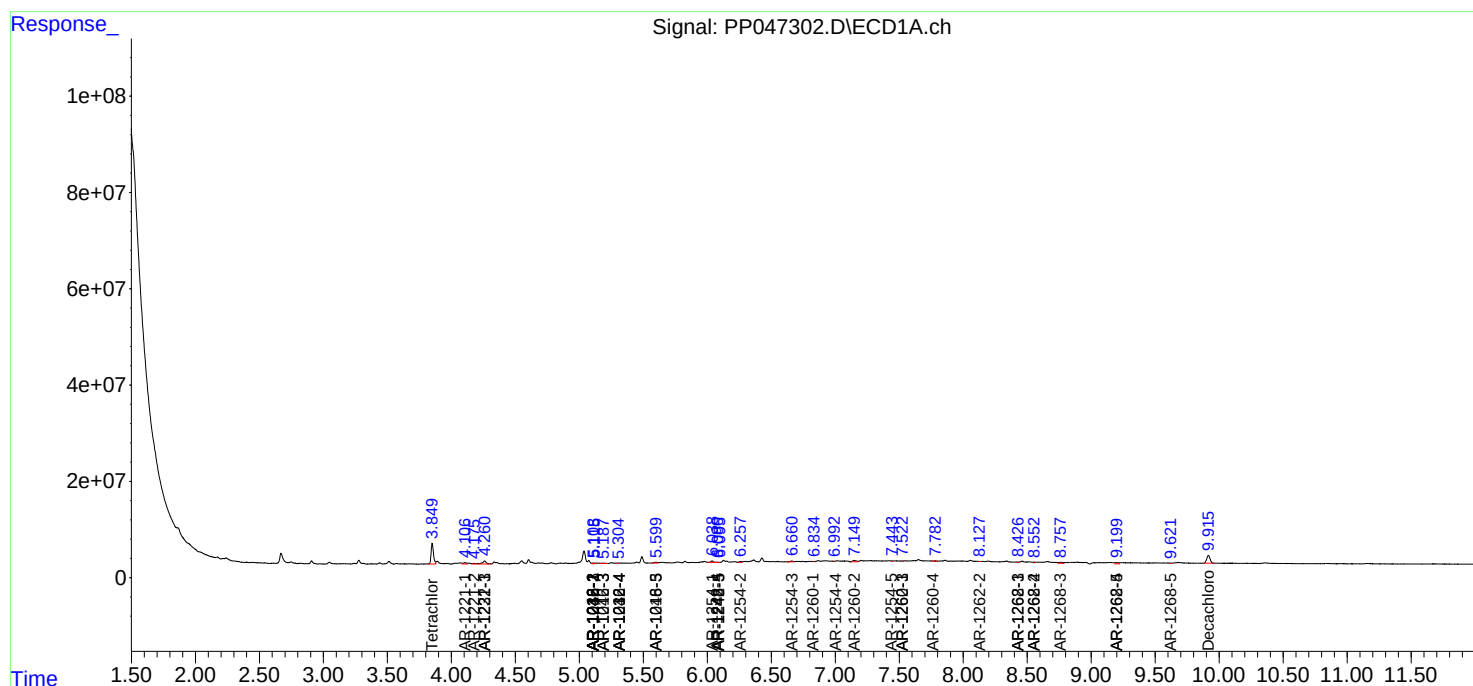
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

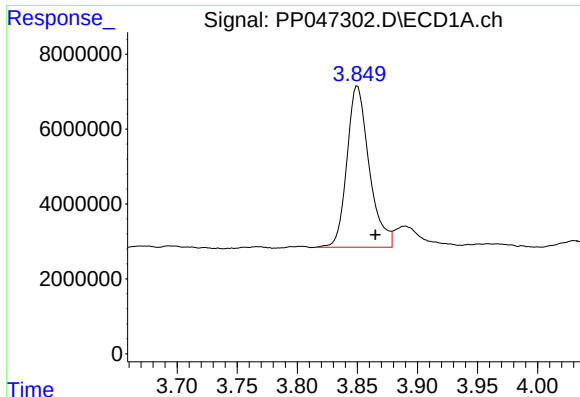
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
Data File : PP047302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 01:40
Operator : YP\AJ
Sample : N2741-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:55:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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

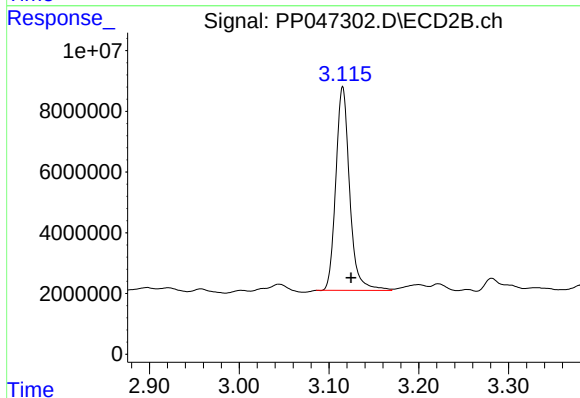




#1 Tetrachloro-m-xylene

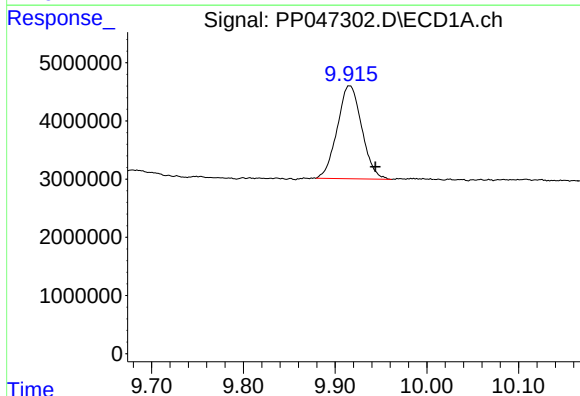
R.T.: 3.850 min
Delta R.T.: -0.015 min
Response: 55462777
Conc: 22.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



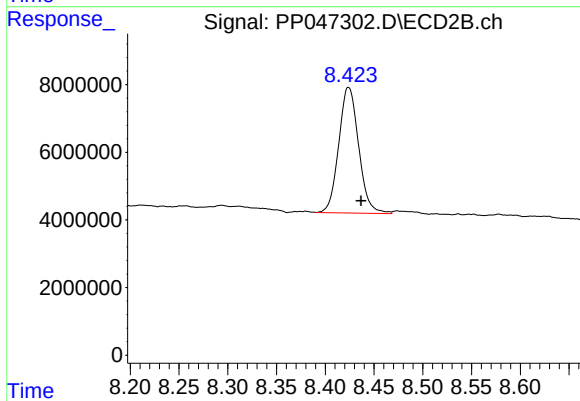
#1 Tetrachloro-m-xylene

R.T.: 3.115 min
Delta R.T.: -0.009 min
Response: 71985949
Conc: 21.94 ng/ml



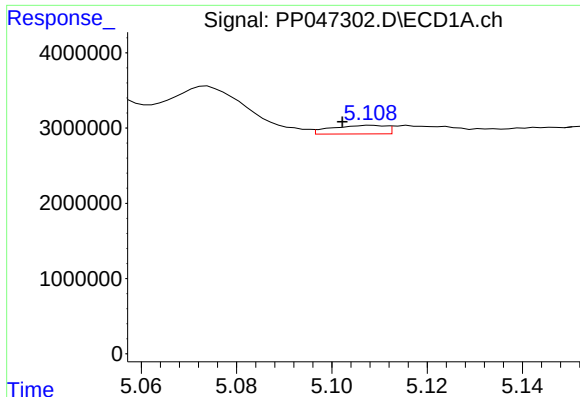
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.028 min
Response: 29686773
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

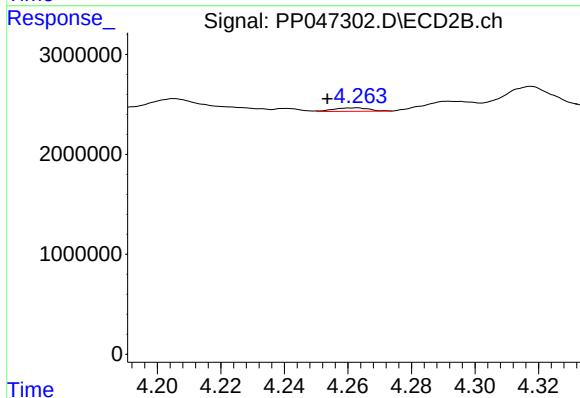
R.T.: 8.424 min
Delta R.T.: -0.013 min
Response: 52760568
Conc: 22.12 ng/ml



#3 AR-1016-1

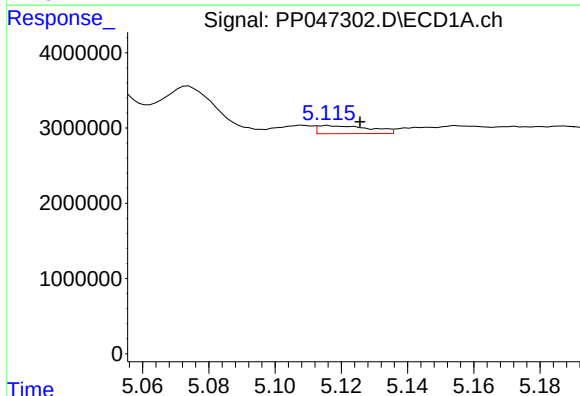
R.T.: 5.108 min
Delta R.T.: 0.006 min
Response: 901411
Conc: 11.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



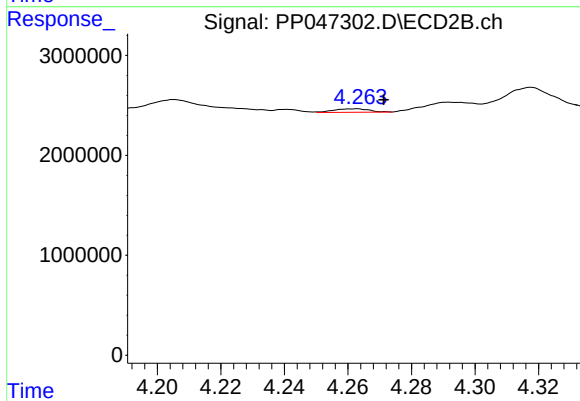
#3 AR-1016-1

R.T.: 4.262 min
Delta R.T.: 0.009 min
Response: 269025
Conc: 2.34 ng/ml



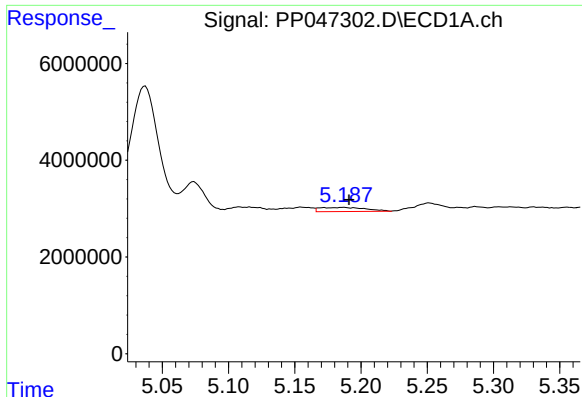
#4 AR-1016-2

R.T.: 5.116 min
Delta R.T.: -0.010 min
Response: 1174856
Conc: 10.32 ng/ml



#4 AR-1016-2

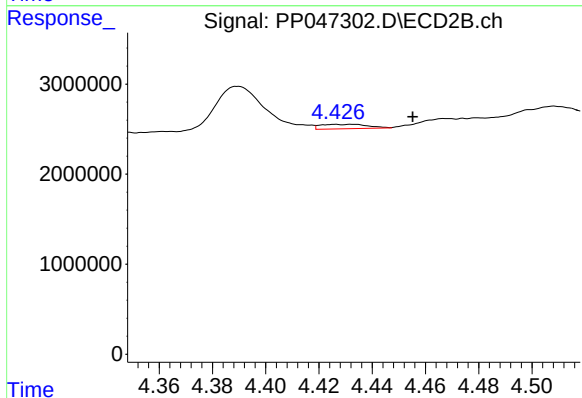
R.T.: 4.262 min
Delta R.T.: -0.009 min
Response: 269025
Conc: 1.59 ng/ml



#5 AR-1016-3

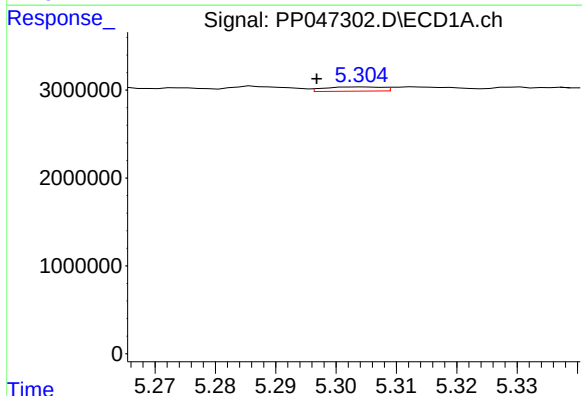
R.T.: 5.187 min
Delta R.T.: -0.004 min
Response: 2044624
Conc: 28.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



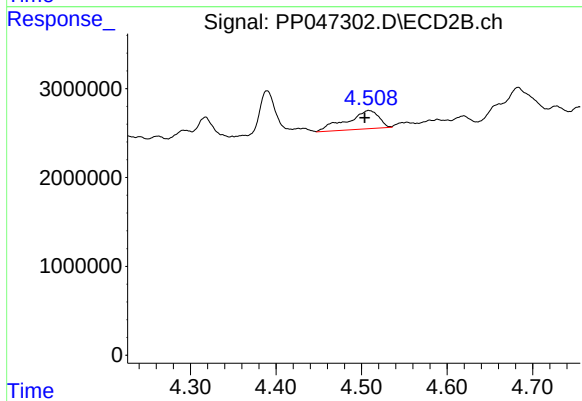
#5 AR-1016-3

R.T.: 4.426 min
Delta R.T.: -0.029 min
Response: 611753
Conc: 6.99 ng/ml



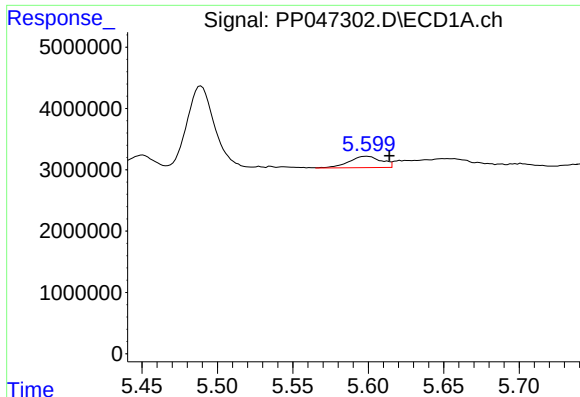
#6 AR-1016-4

R.T.: 5.304 min
Delta R.T.: 0.008 min
Response: 322335
Conc: 5.36 ng/ml



#6 AR-1016-4

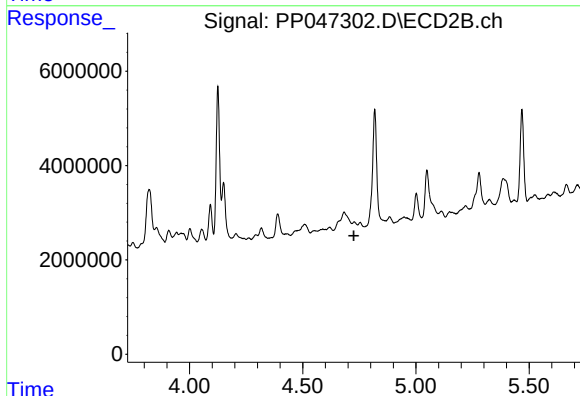
R.T.: 4.508 min
Delta R.T.: 0.005 min
Response: 5329373
Conc: 76.55 ng/ml



#7 AR-1016-5

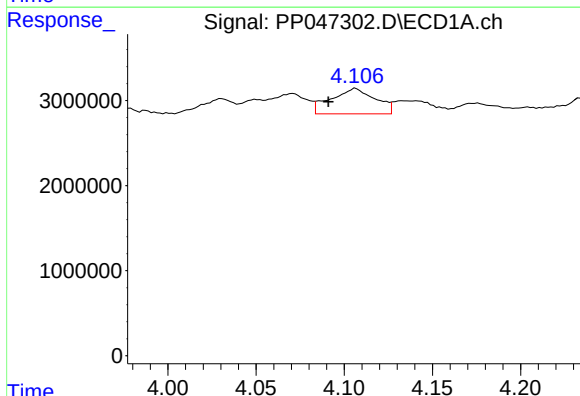
R.T.: 5.599 min
Delta R.T.: -0.015 min
Response: 2809933
Conc: 53.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



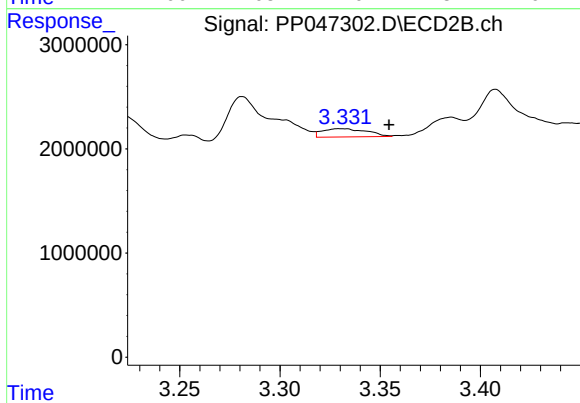
#7 AR-1016-5

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: -419389
Conc: N.D.



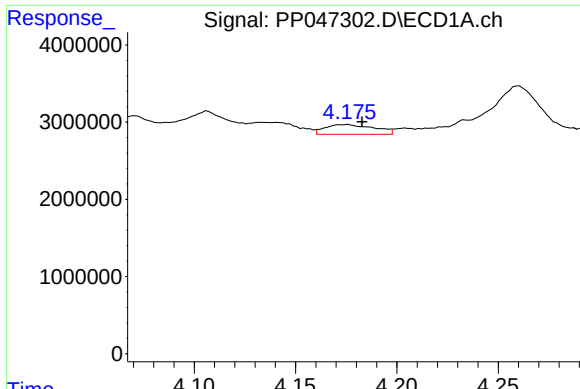
#8 AR-1221-1

R.T.: 4.106 min
Delta R.T.: 0.015 min
Response: 5226372
Conc: 189.51 ng/ml



#8 AR-1221-1

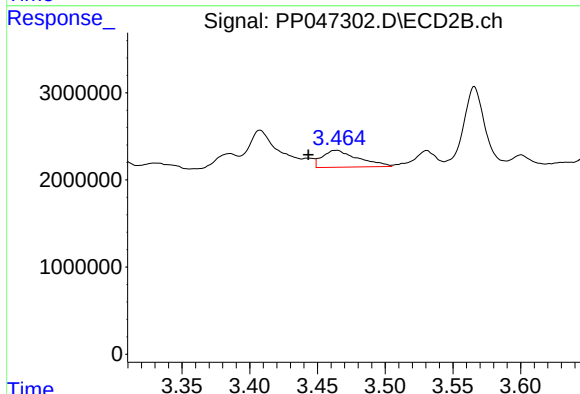
R.T.: 3.331 min
Delta R.T.: -0.024 min
Response: 1229441
Conc: 27.84 ng/ml



#9 AR-1221-2

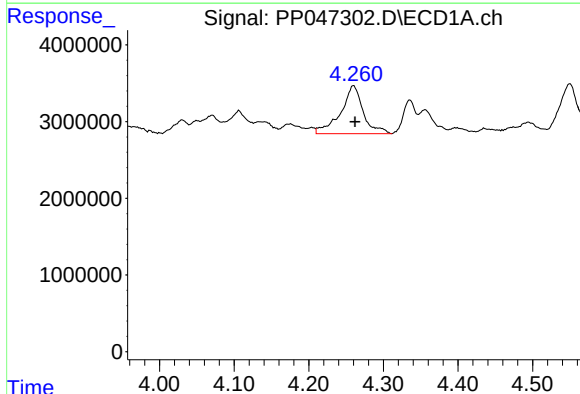
R.T.: 4.176 min
Delta R.T.: -0.007 min
Response: 2121105
Conc: 104.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



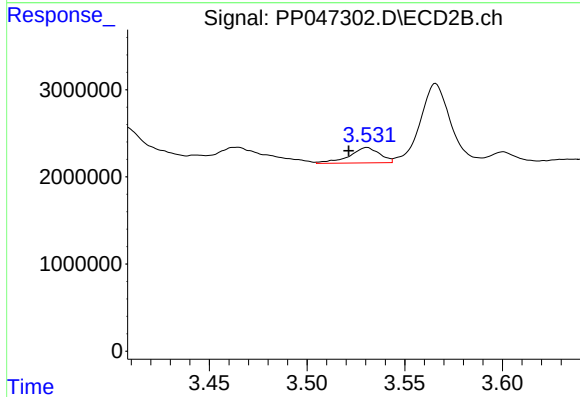
#9 AR-1221-2

R.T.: 3.464 min
Delta R.T.: 0.021 min
Response: 3569902
Conc: 105.70 ng/ml



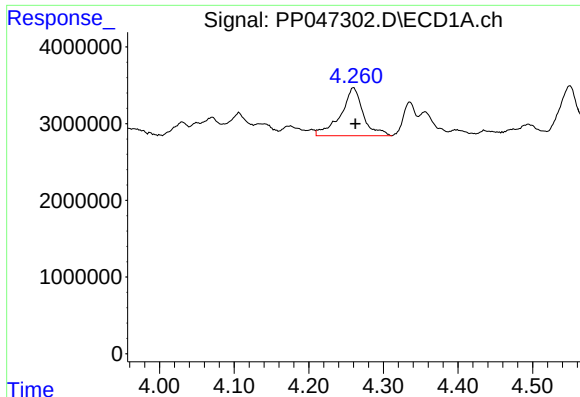
#10 AR-1221-3

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 13096908
Conc: 200.91 ng/ml



#10 AR-1221-3

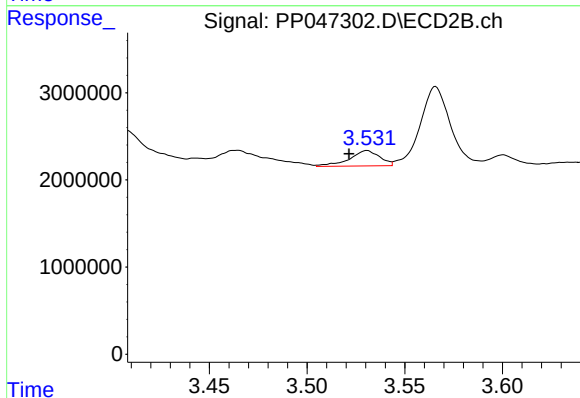
R.T.: 3.531 min
Delta R.T.: 0.009 min
Response: 1901624
Conc: 19.14 ng/ml



#11 AR-1232-1

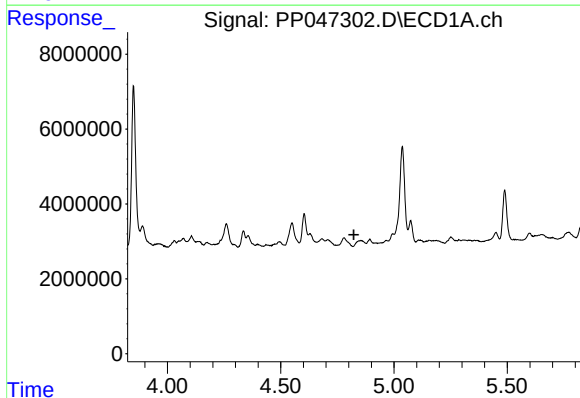
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 13096908
Conc: 267.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



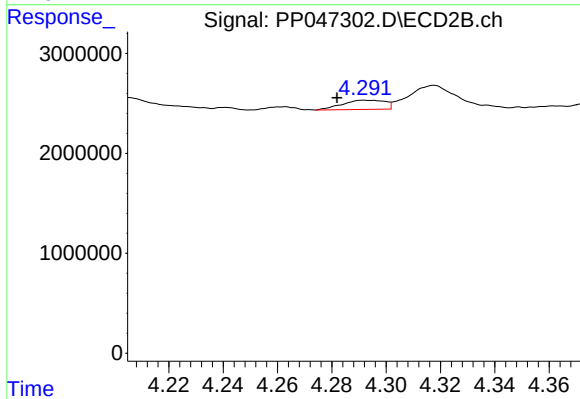
#11 AR-1232-1

R.T.: 3.531 min
Delta R.T.: 0.009 min
Response: 1901624
Conc: 25.07 ng/ml



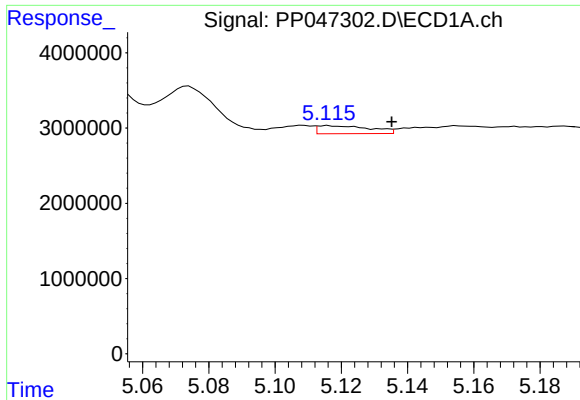
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#12 AR-1232-2

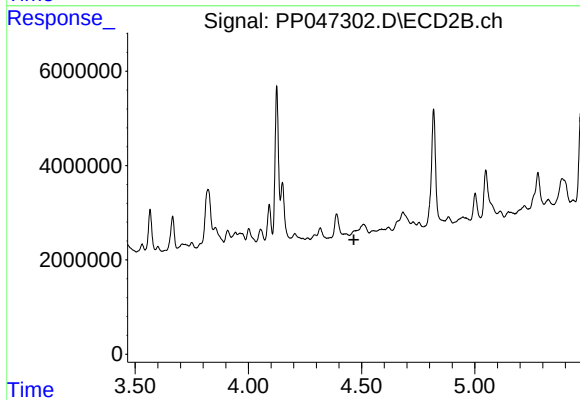
R.T.: 4.292 min
Delta R.T.: 0.010 min
Response: 1008191
Conc: 13.98 ng/ml



#13 AR-1232-3

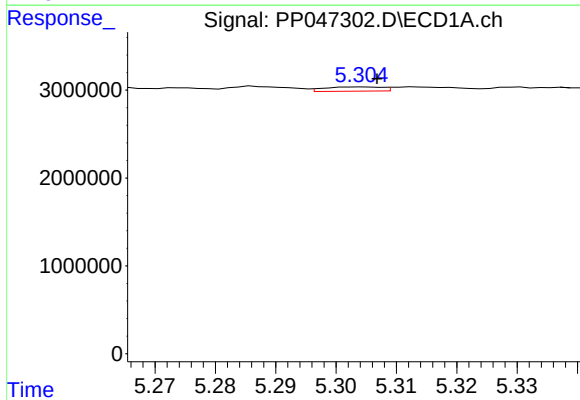
R.T.: 5.116 min
Delta R.T.: -0.019 min
Response: 1174856
Conc: 24.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



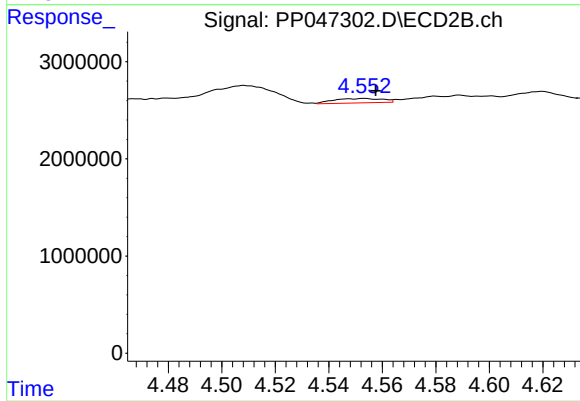
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



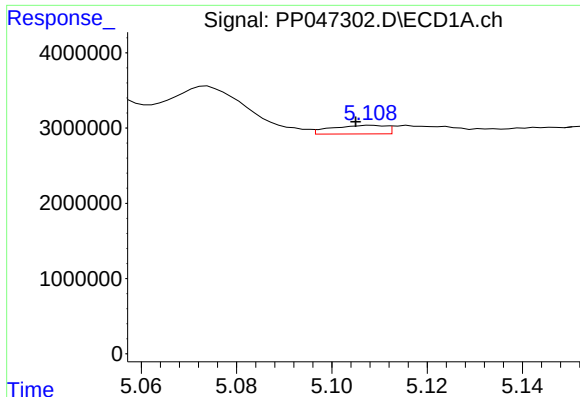
#14 AR-1232-4

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 322335
Conc: 13.25 ng/ml



#14 AR-1232-4

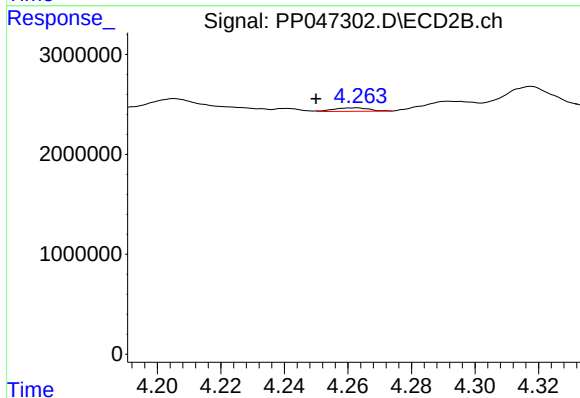
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 583027
Conc: 18.30 ng/ml



#16 AR-1242-1

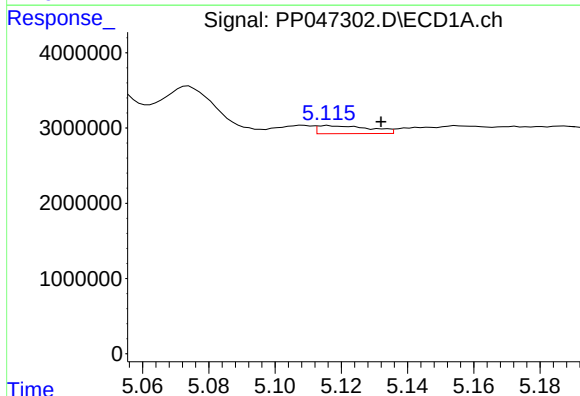
R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 901411
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



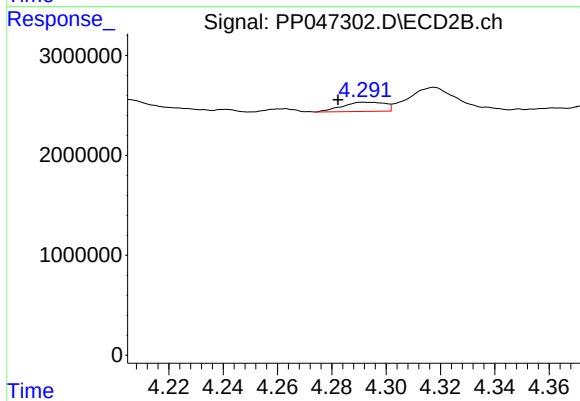
#16 AR-1242-1

R.T.: 4.262 min
Delta R.T.: 0.012 min
Response: 269025
Conc: 2.73 ng/ml



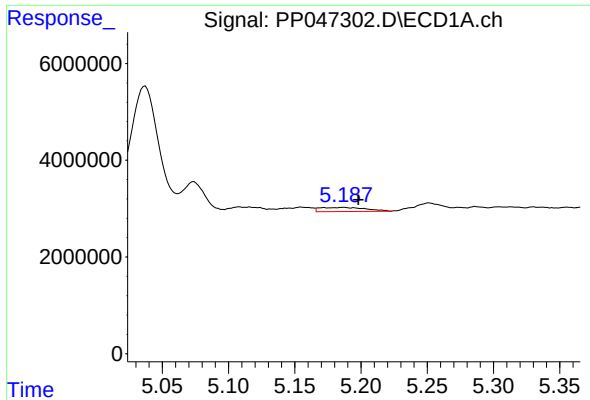
#17 AR-1242-2

R.T.: 5.116 min
Delta R.T.: -0.016 min
Response: 1174856
Conc: 12.33 ng/ml



#17 AR-1242-2

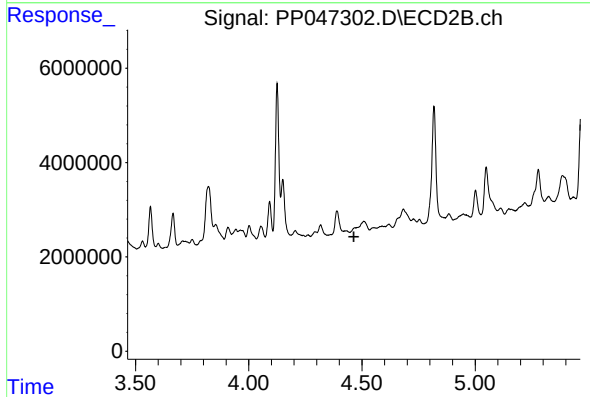
R.T.: 4.292 min
Delta R.T.: 0.010 min
Response: 1008191
Conc: 6.96 ng/ml



#18 AR-1242-3

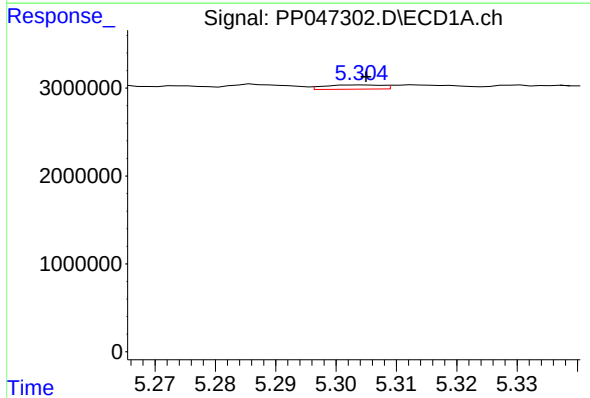
R.T.: 5.187 min
Delta R.T.: -0.011 min
Response: 2044624
Conc: 34.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



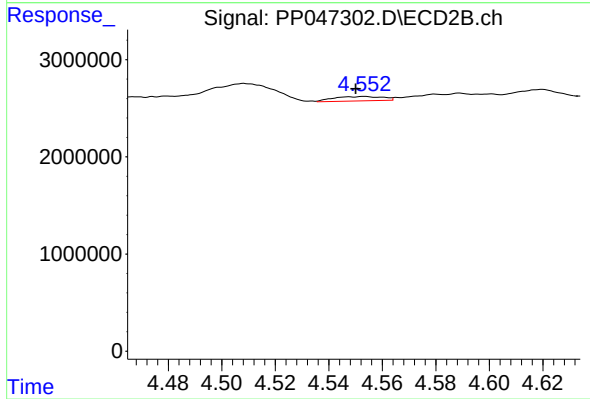
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



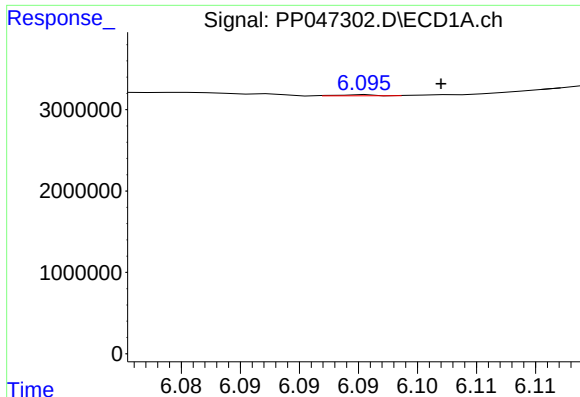
#19 AR-1242-4

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 322335
Conc: 6.37 ng/ml



#19 AR-1242-4

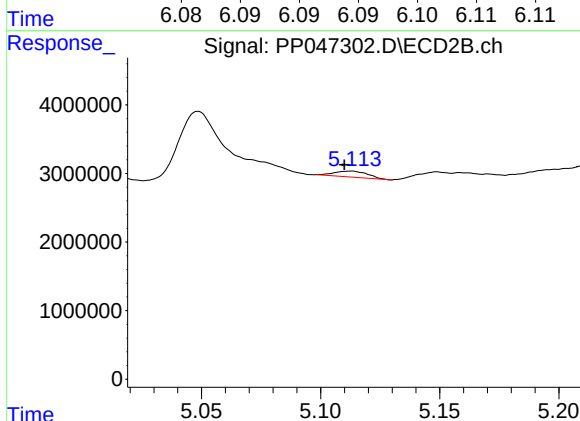
R.T.: 4.553 min
Delta R.T.: 0.003 min
Response: 583027
Conc: 8.16 ng/ml



#20 AR-1242-5

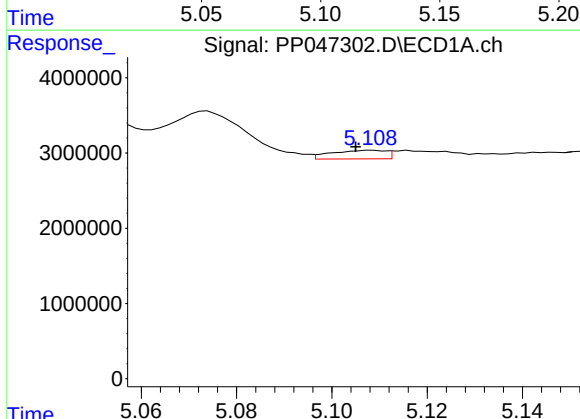
R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 25397
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



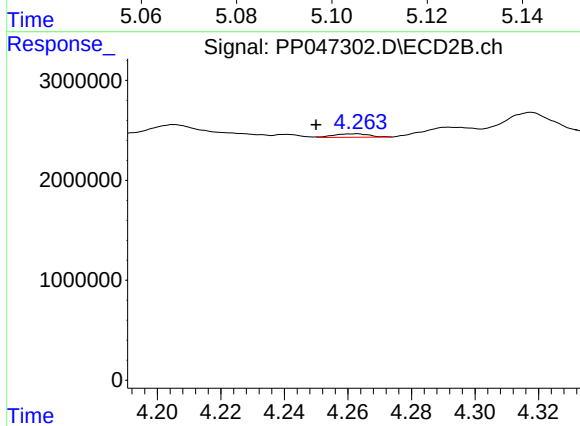
#20 AR-1242-5

R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 846455
Conc: 8.77 ng/ml



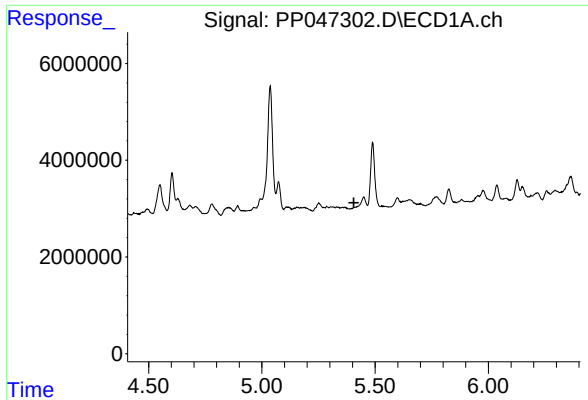
#21 AR-1248-1

R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 901411
Conc: 21.57 ng/ml



#21 AR-1248-1

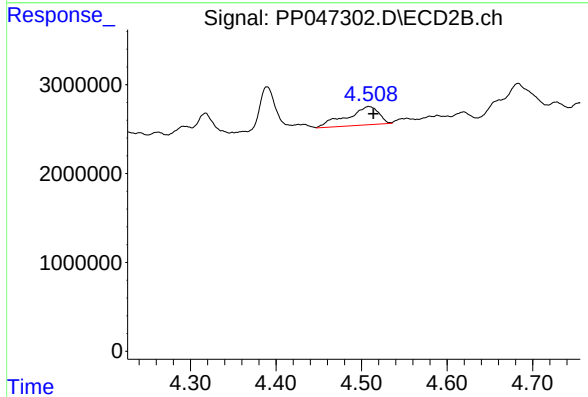
R.T.: 4.262 min
Delta R.T.: 0.012 min
Response: 269025
Conc: 3.92 ng/ml



#22 AR-1248-2

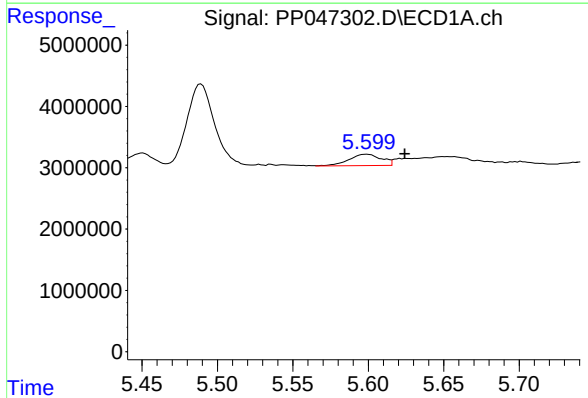
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



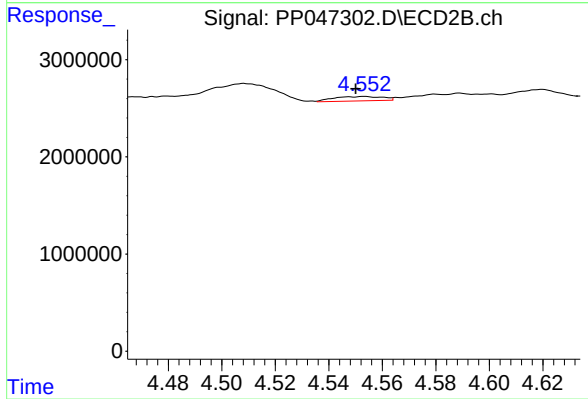
#22 AR-1248-2

R.T.: 4.508 min
Delta R.T.: -0.006 min
Response: 5329373
Conc: 57.00 ng/ml



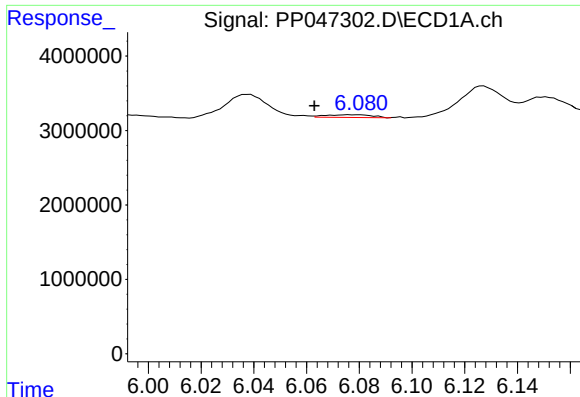
#23 AR-1248-3

R.T.: 5.599 min
Delta R.T.: -0.025 min
Response: 2809933
Conc: 40.23 ng/ml



#23 AR-1248-3

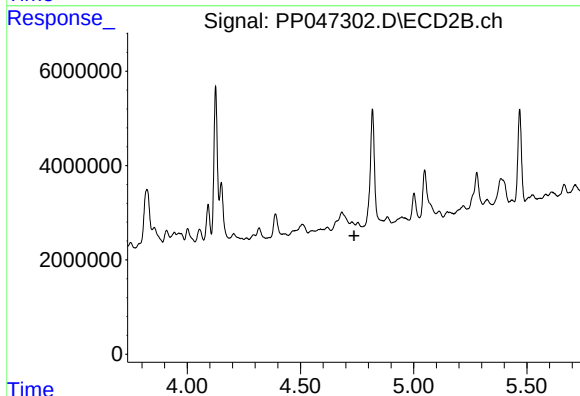
R.T.: 4.553 min
Delta R.T.: 0.003 min
Response: 583027
Conc: 5.97 ng/ml



#24 AR-1248-4

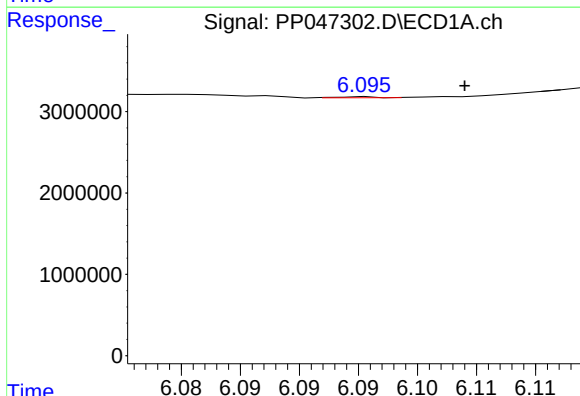
R.T.: 6.080 min
Delta R.T.: 0.017 min
Response: 451397
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



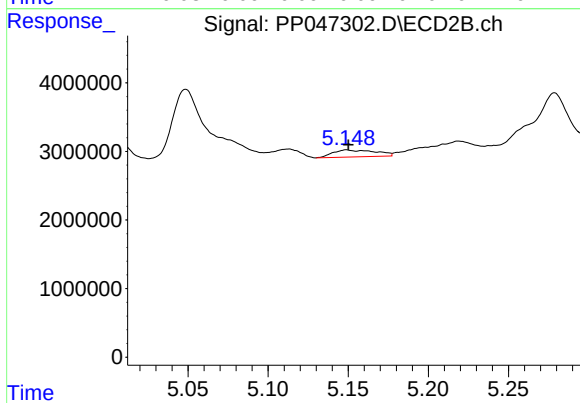
#24 AR-1248-4

R.T.: 4.728 min
Delta R.T.: -0.009 min
Response: -419389
Conc: N.D.



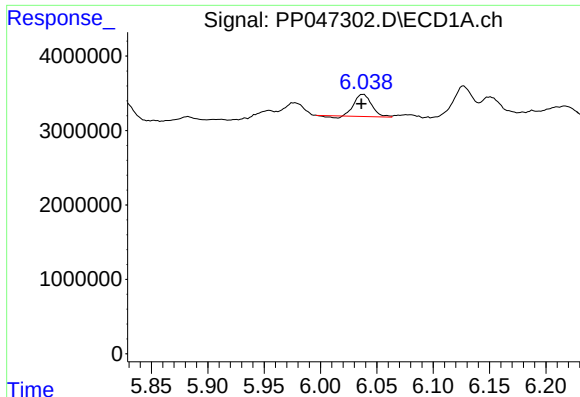
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: -0.008 min
Response: 25397
Conc: 0.33 ng/ml



#25 AR-1248-5

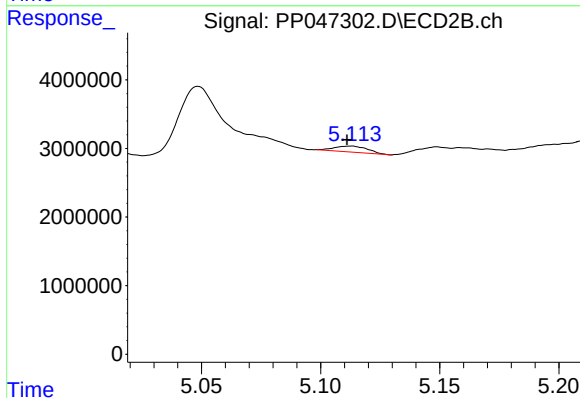
R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 1867261
Conc: 15.32 ng/ml



#26 AR-1254-1

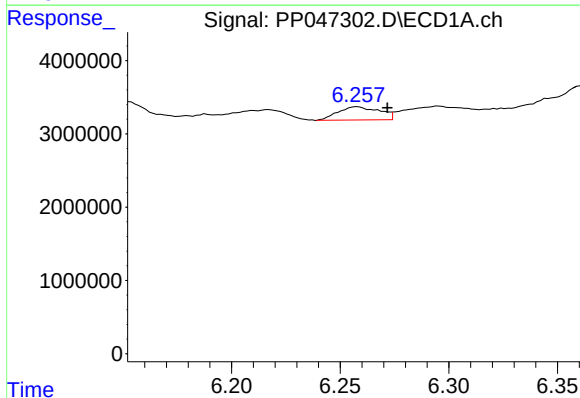
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 3095173
Conc: 53.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



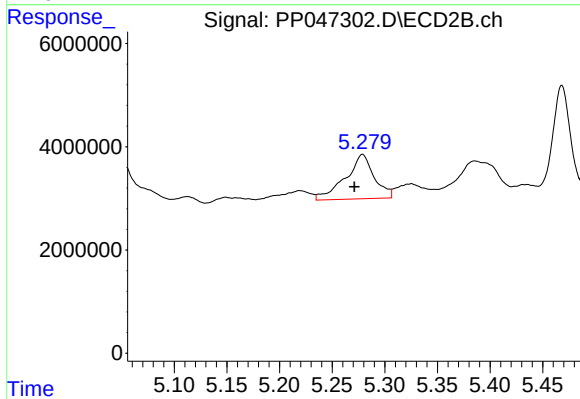
#26 AR-1254-1

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 846455
Conc: 4.39 ng/ml



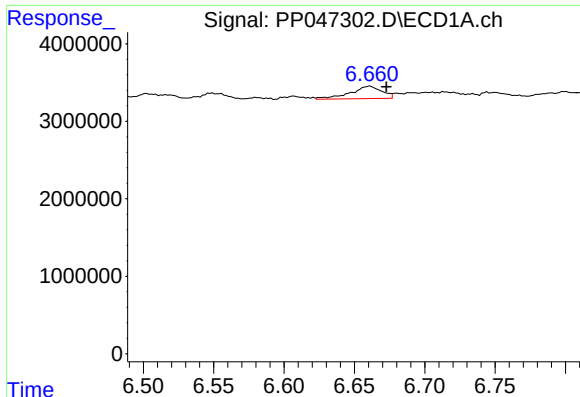
#27 AR-1254-2

R.T.: 6.258 min
Delta R.T.: -0.014 min
Response: 2396954
Conc: 19.45 ng/ml



#27 AR-1254-2

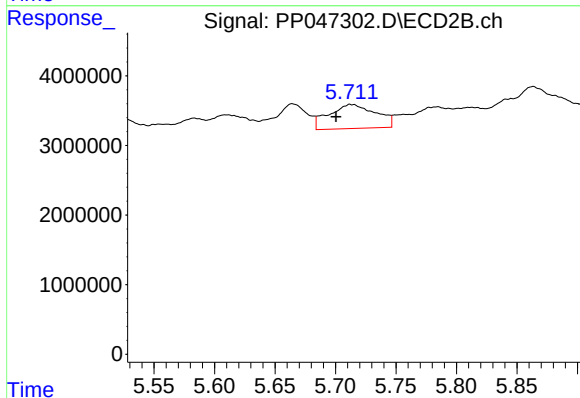
R.T.: 5.279 min
Delta R.T.: 0.008 min
Response: 16359619
Conc: 98.24 ng/ml



#28 AR-1254-3

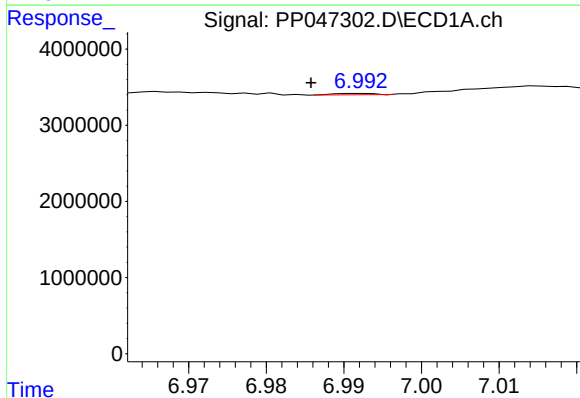
R.T.: 6.661 min
Delta R.T.: -0.012 min
Response: 2486248
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



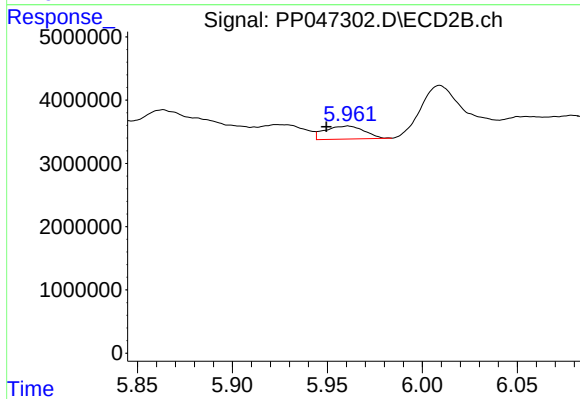
#28 AR-1254-3

R.T.: 5.712 min
Delta R.T.: 0.012 min
Response: 9343832
Conc: 37.47 ng/ml



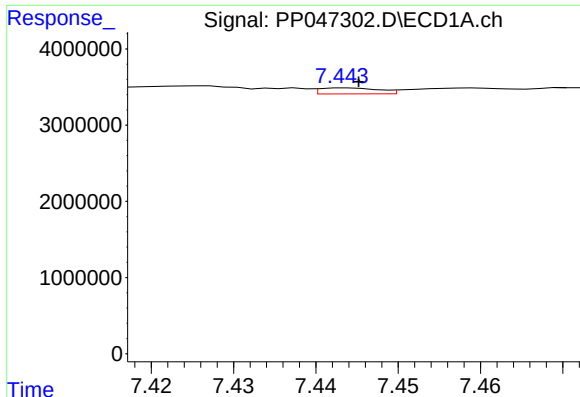
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: 0.007 min
Response: 66846
Conc: 0.67 ng/ml



#29 AR-1254-4

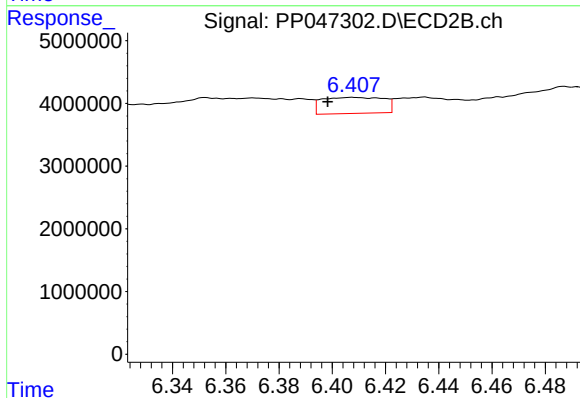
R.T.: 5.961 min
Delta R.T.: 0.012 min
Response: 2962637
Conc: 17.27 ng/ml



#30 AR-1254-5

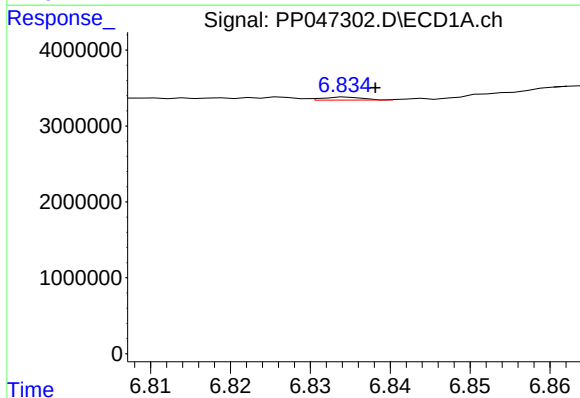
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 390833
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



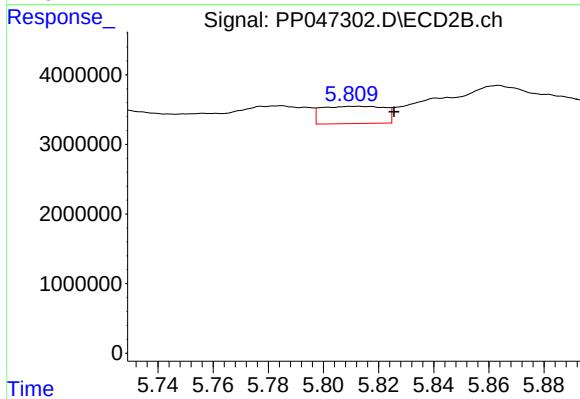
#30 AR-1254-5

R.T.: 6.408 min
Delta R.T.: 0.009 min
Response: 413526
Conc: 18.95 ng/ml



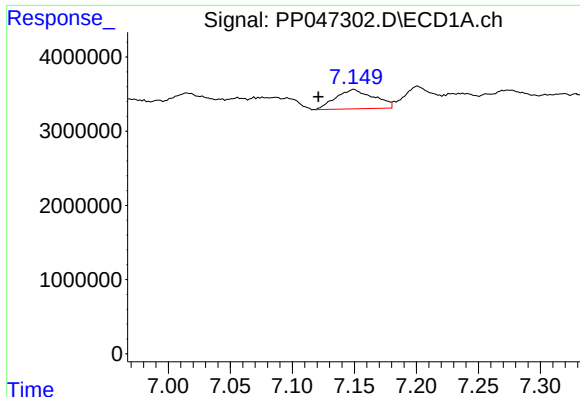
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 136432
Conc: 1.62 ng/ml



#31 AR-1260-1

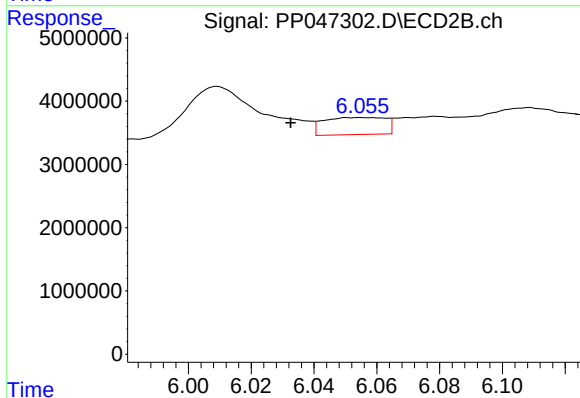
R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 3925215
Conc: 24.67 ng/ml



#32 AR-1260-2

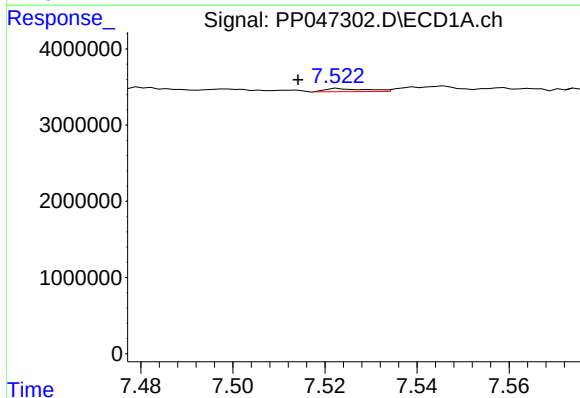
R.T.: 7.150 min
Delta R.T.: 0.029 min
Response: 5545214
Conc: 55.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



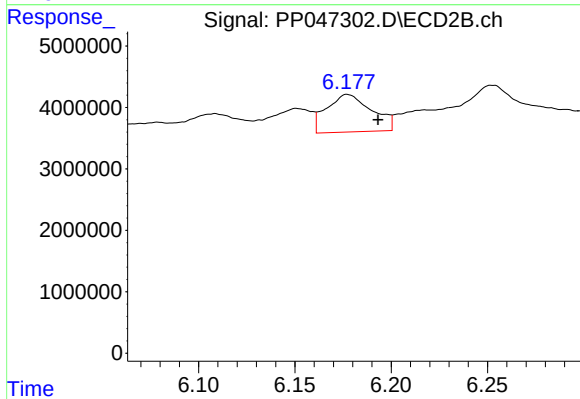
#32 AR-1260-2

R.T.: 6.055 min
Delta R.T.: 0.023 min
Response: 3702770
Conc: 18.20 ng/ml



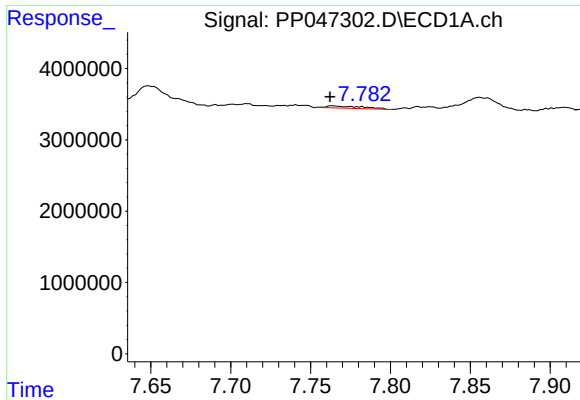
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.009 min
Response: 254284
Conc: 3.14 ng/ml



#33 AR-1260-3

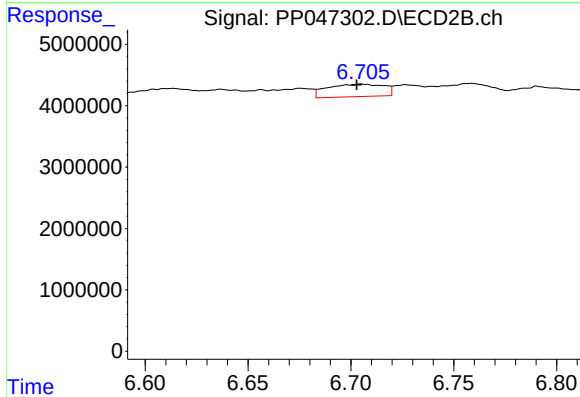
R.T.: 6.177 min
Delta R.T.: -0.016 min
Response: 9992568
Conc: 58.50 ng/ml



#34 AR-1260-4

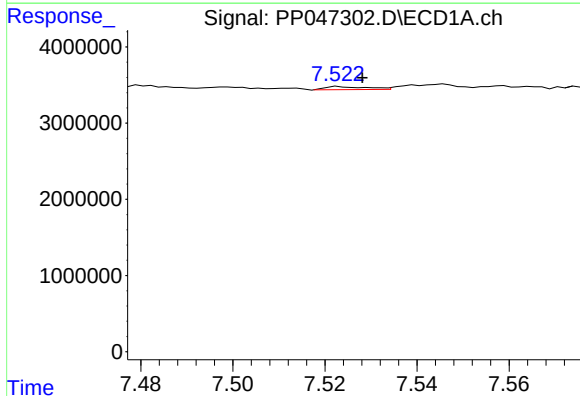
R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 487771
Conc: 6.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



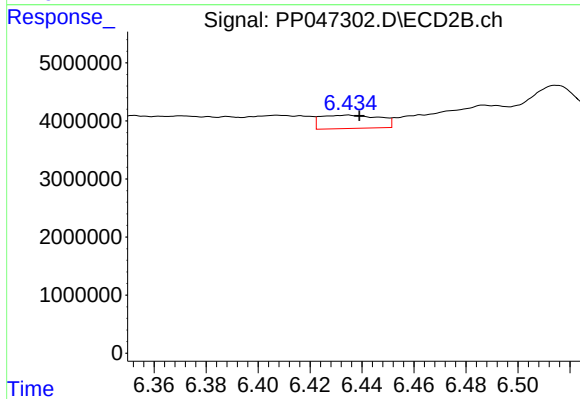
#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: 0.003 min
Response: 3898472
Conc: 26.82 ng/ml



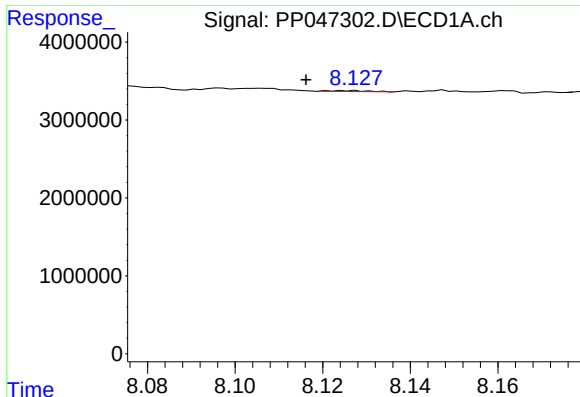
#36 AR-1262-1

R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 254284
Conc: 2.10 ng/ml



#36 AR-1262-1

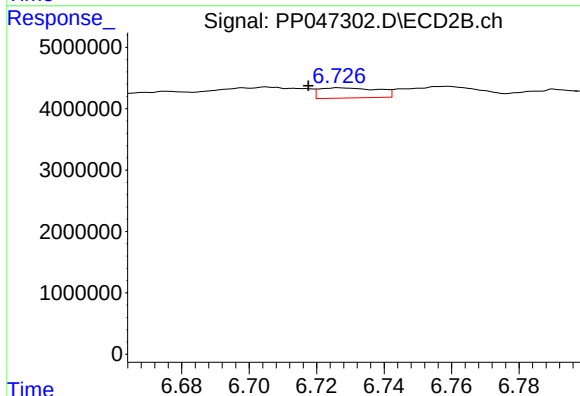
R.T.: 6.434 min
Delta R.T.: -0.005 min
Response: 3617461
Conc: 14.64 ng/ml



#37 AR-1262-2

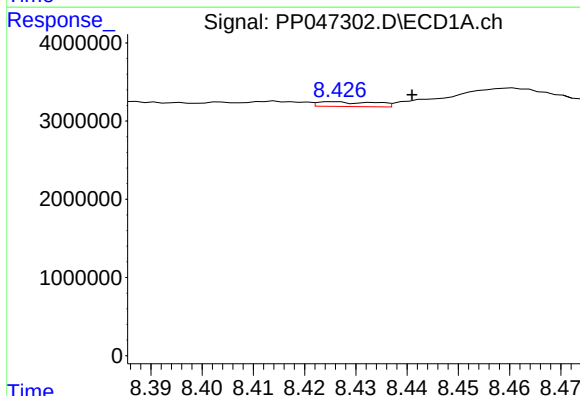
R.T.: 8.127 min
Delta R.T.: 0.011 min
Response: 80277
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



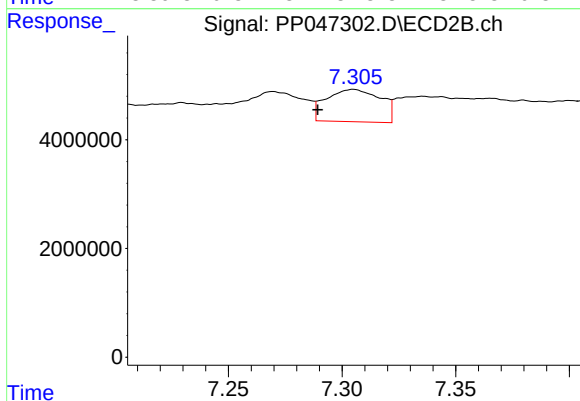
#37 AR-1262-2

R.T.: 6.727 min
Delta R.T.: 0.009 min
Response: 1993753
Conc: 10.31 ng/ml



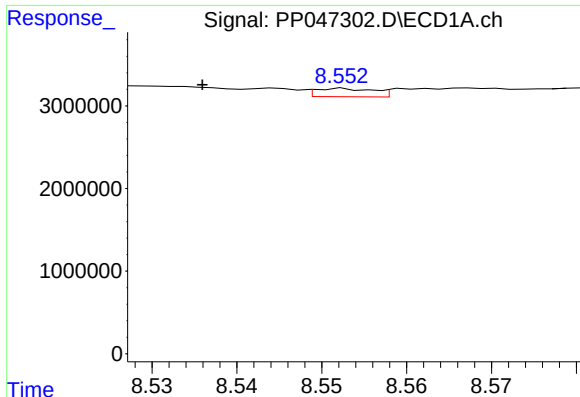
#38 AR-1262-3

R.T.: 8.426 min
Delta R.T.: -0.015 min
Response: 470462
Conc: 3.50 ng/ml



#38 AR-1262-3

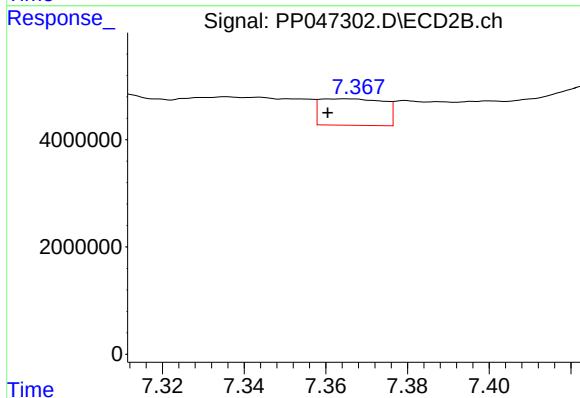
R.T.: 7.305 min
Delta R.T.: 0.016 min
Response: 9892035
Conc: 60.93 ng/ml



#39 AR-1262-4

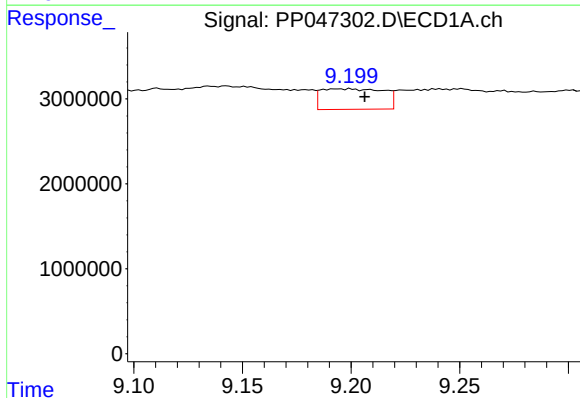
R.T.: 8.552 min
Delta R.T.: 0.016 min
Response: 482031
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



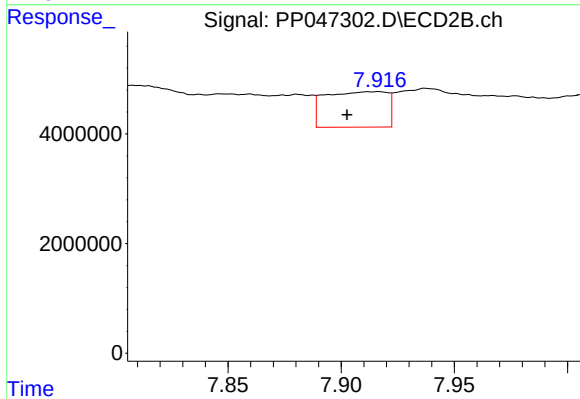
#39 AR-1262-4

R.T.: 7.365 min
Delta R.T.: 0.005 min
Response: 5341274
Conc: 18.65 ng/ml



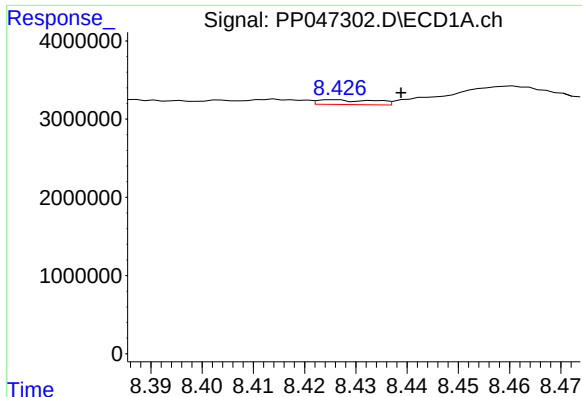
#40 AR-1262-5

R.T.: 9.200 min
Delta R.T.: -0.006 min
Response: 4837836
Conc: 70.12 ng/ml



#40 AR-1262-5

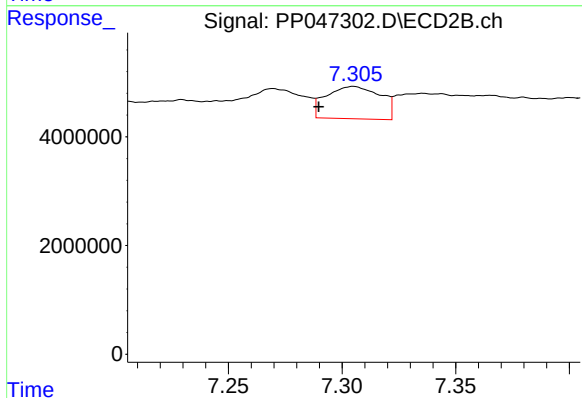
R.T.: 7.916 min
Delta R.T.: 0.014 min
Response: 12369571
Conc: 94.28 ng/ml



#41 AR-1268-1

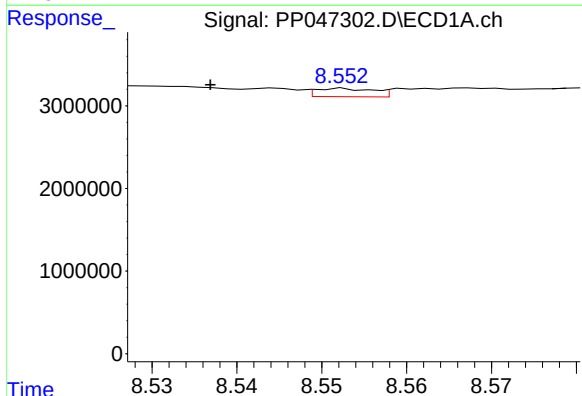
R.T.: 8.426 min
Delta R.T.: -0.013 min
Response: 470462
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



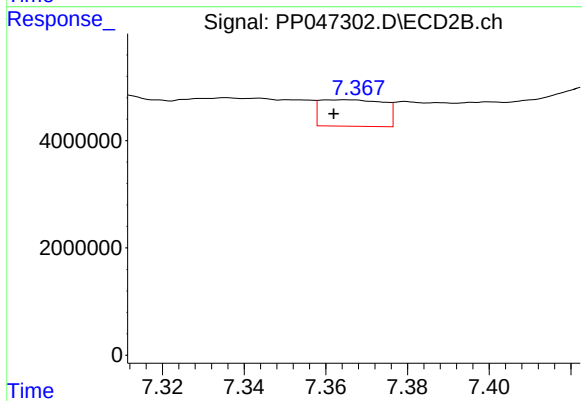
#41 AR-1268-1

R.T.: 7.305 min
Delta R.T.: 0.015 min
Response: 9892035
Conc: 20.64 ng/ml



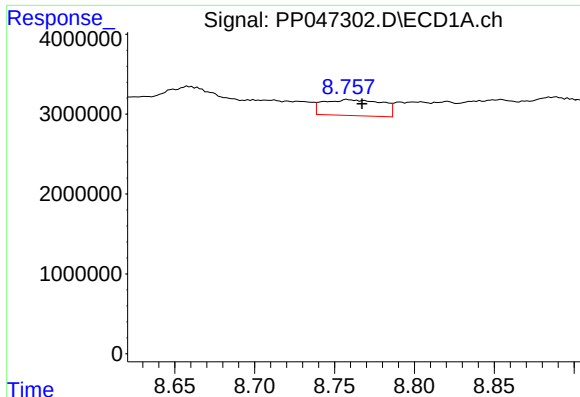
#42 AR-1268-2

R.T.: 8.552 min
Delta R.T.: 0.015 min
Response: 482031
Conc: 2.18 ng/ml



#42 AR-1268-2

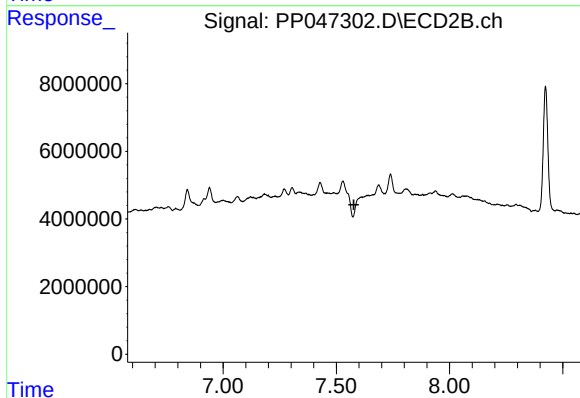
R.T.: 7.365 min
Delta R.T.: 0.003 min
Response: 5341274
Conc: 12.61 ng/ml



#43 AR-1268-3

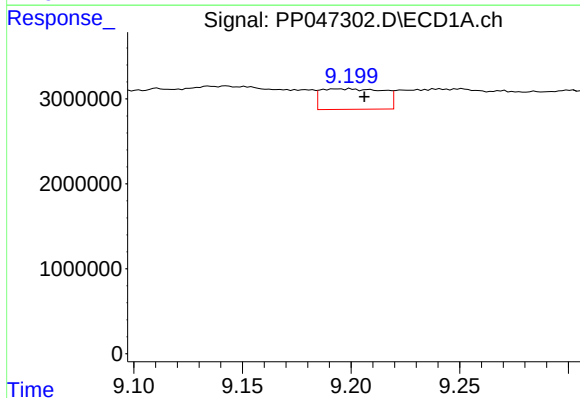
R.T.: 8.758 min
Delta R.T.: -0.009 min
Response: 5133277
Conc: 26.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



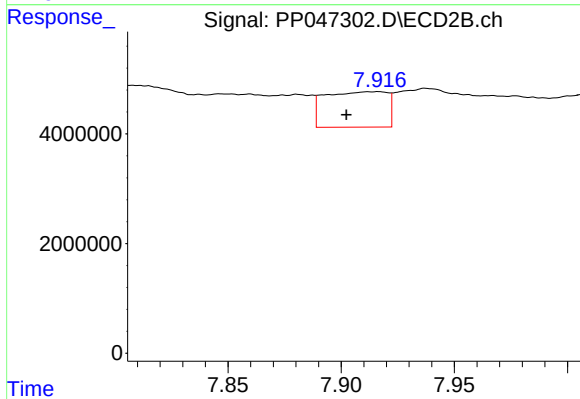
#43 AR-1268-3

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



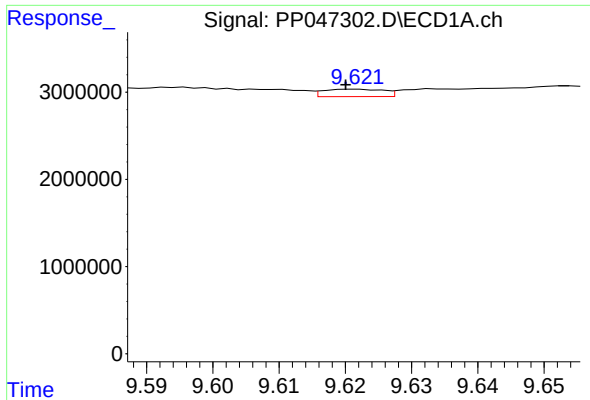
#44 AR-1268-4

R.T.: 9.200 min
Delta R.T.: -0.006 min
Response: 4837836
Conc: 62.71 ng/ml



#44 AR-1268-4

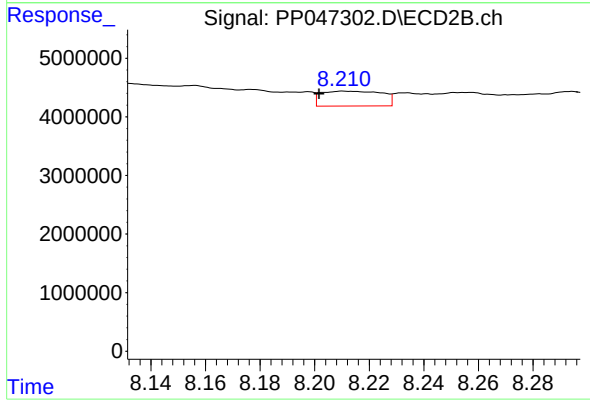
R.T.: 7.916 min
Delta R.T.: 0.014 min
Response: 12369571
Conc: 84.11 ng/ml



#45 AR-1268-5

R.T.: 9.621 min
Delta R.T.: 0.001 min
Response: 529538
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.211 min
Delta R.T.: 0.009 min
Response: 3959981
Conc: 3.87 ng/ml