

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 10:23
 Operator : YP\AJ
 Sample : N2665-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:47:14 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...	3.853	3.119	55451300	79831118	22.971	24.336
2)	SA Decachlor...	9.920	8.426	31986875	56441496	21.737	23.662
Target Compounds							
3)	L1 AR-1016-1	5.116	4.236f	132097	240803	1.754	2.096
4)	L1 AR-1016-2	5.116	4.274	132097	151577	1.160	0.893
5)	L1 AR-1016-3	5.191	4.451	252856	185168	3.537	2.115 #
6)	L1 AR-1016-4	5.292	4.521f	198422	283476	3.300	4.072
7)	L1 AR-1016-5	5.623	0.000	293858	0	5.550	N.D. #
8)	L2 AR-1221-1	4.076f	0.000	4206613	0	152.533	N.D. #
9)	L2 AR-1221-2	4.174	3.453	1020278	495401	50.252	14.668 #
10)	L2 AR-1221-3	4.261	0.000	246318	0	3.779	N.D. #
11)	L3 AR-1232-1	4.261	0.000	246318	0	5.031	N.D. #
12)	L3 AR-1232-2	4.835	4.274	158518	151577	6.530	2.103 #
13)	L3 AR-1232-3	5.136	4.478	98066	40073	2.076	1.101 #
14)	L3 AR-1232-4	5.314	0.000	117618	0	4.834	N.D. #
15)	L3 AR-1232-5	5.412	0.000	192082	0	11.544	N.D. #
16)	L4 AR-1242-1	5.087	4.236	123890	240803	1.954	2.443 #
17)	L4 AR-1242-2	5.116	4.274	132097	151577	1.387	1.047
18)	L4 AR-1242-3	5.191	4.451	252856	185168	4.224	2.492 #
19)	L4 AR-1242-4	5.292	4.521f	198422	283476	3.923	3.969
20)	L4 AR-1242-5	6.098	5.088	240383	240781	4.770	2.495 #
21)	L5 AR-1248-1	5.116	4.274	132097	151577	3.161	2.206 #
22)	L5 AR-1248-2	5.412	4.521	192082	283476	3.250	3.032
23)	L5 AR-1248-3	5.623	0.000	293858	0	4.207	N.D. #
24)	L5 AR-1248-4	6.058	0.000	283884	0	3.702	N.D. #
25)	L5 AR-1248-5	6.109	5.161	100047	296880	1.286	2.436 #
26)	L6 AR-1254-1	5.993f	5.088	60228	240781	1.037	1.248
27)	L6 AR-1254-2	6.263	5.257	221572	1335041	1.798	8.017 #
28)	L6 AR-1254-3	6.653	5.700f	176526	2968371	1.334	11.905 #
29)	L6 AR-1254-4	6.974	5.953f	209408	478192	2.107	2.787 #
30)	L6 AR-1254-5	7.434	6.379	134825	159032	1.533	0.729 #
31)	L7 AR-1260-1	6.841	5.802f	61806	1217770	0.732	7.653 #
32)	L7 AR-1260-2	7.112	6.025	188738	165059	1.874	0.811 #
33)	L7 AR-1260-3	0.000	6.195	0	58082	N.D.	0.340 #
34)	L7 AR-1260-4	7.748	0.000	1090230	0	13.688	N.D. #
35)	L7 AR-1260-5	8.076f	6.975	429239	-43975	2.702	N.D. #
36)	L8 AR-1262-1	7.554f	6.417f	209063	164429	1.730	0.666 #
38)	L8 AR-1262-3	8.452	7.296	232830	102295	1.734	0.630 #
39)	L8 AR-1262-4	8.516f	7.350	169222	210482	2.687	0.735 #
40)	L8 AR-1262-5	9.214	0.000	81803	0	1.186	N.D. #
41)	L9 AR-1268-1	8.452	7.296	232830	102295	0.969	0.213 #
42)	L9 AR-1268-2	8.516f	7.350	169222	210482	0.764	0.497 #

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 Operator : YP\AJ
 Sample : N2665-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:47:14 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
43) L9	AR-1268-3	8.796f	7.583	113994	1004931	0.593	2.841 #
44) L9	AR-1268-4	9.214	0.000	81803	0	1.060	N.D. #
45) L9	AR-1268-5	9.631	8.175f	158893	85178	0.284	0.083 #

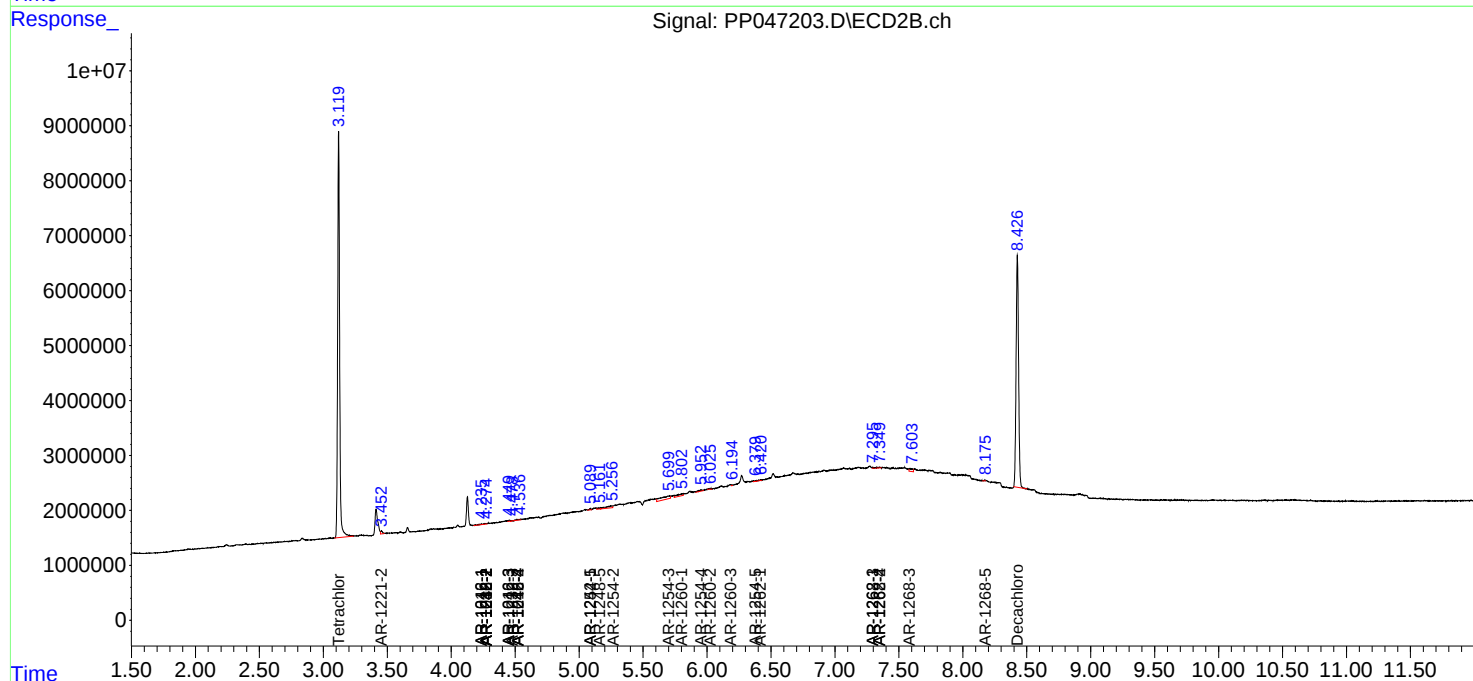
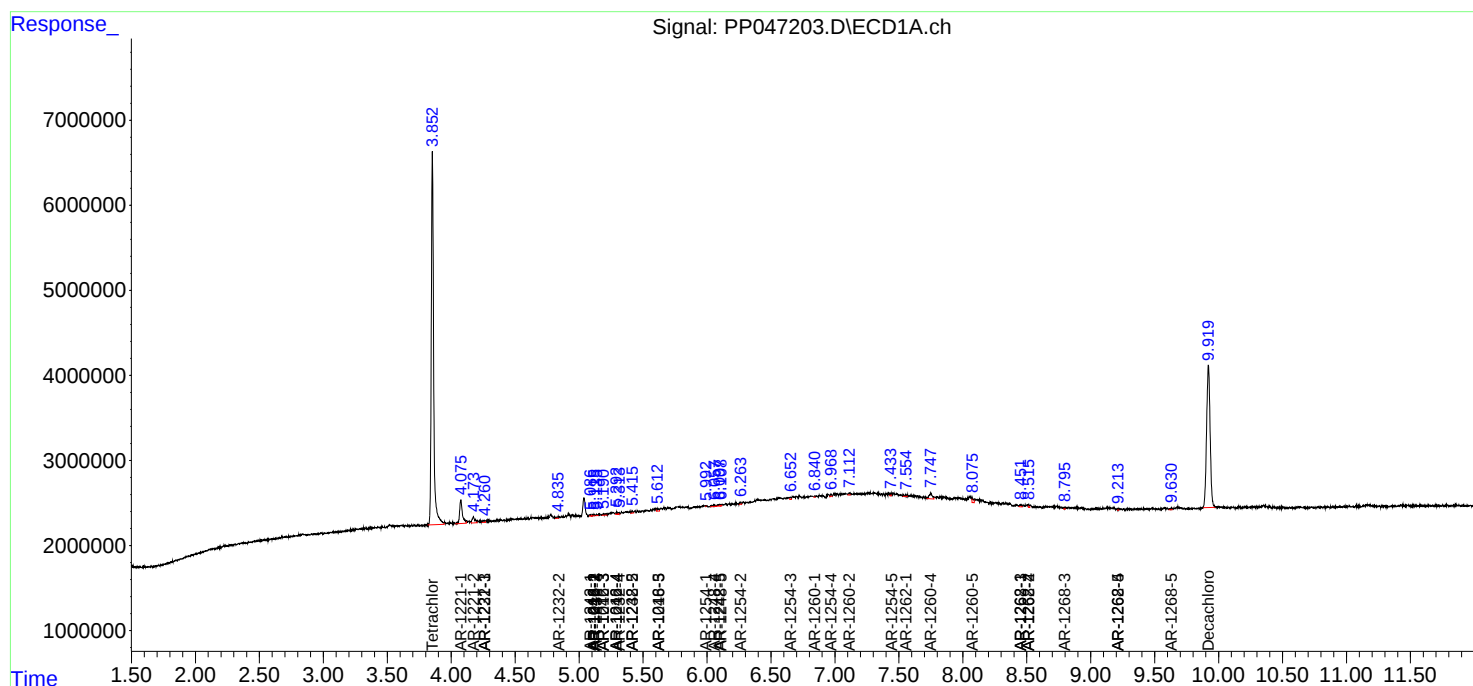
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

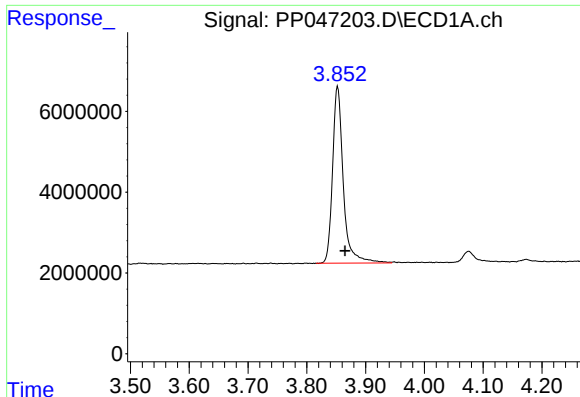
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047203.D
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Sample : N2665-01
Misc :
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Instrument :
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Integration File signal 2: autoint2.e
Quant Time: May 09 02:47:14 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

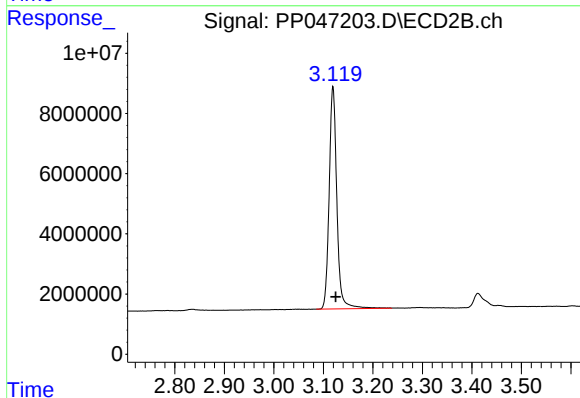




#1 Tetrachloro-m-xylene

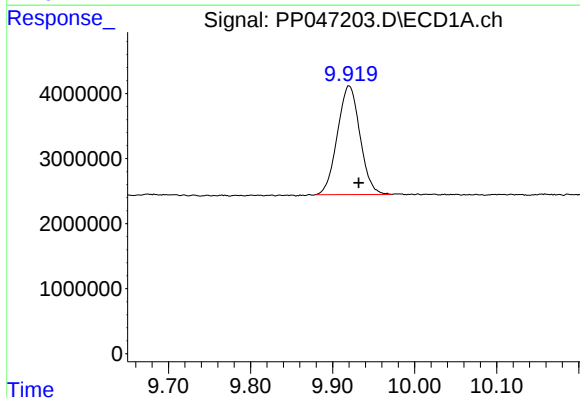
R.T.: 3.853 min
Delta R.T.: -0.012 min
Response: 55451300
Conc: 22.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



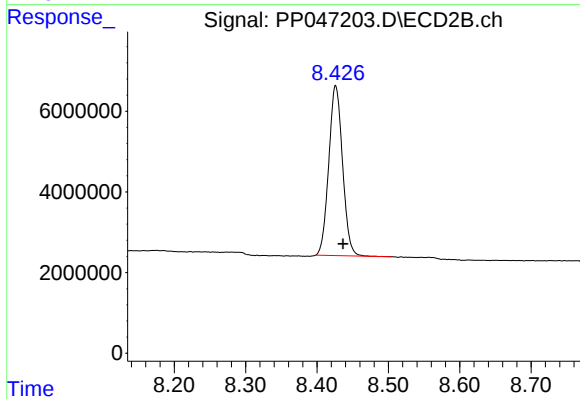
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 79831118
Conc: 24.34 ng/ml



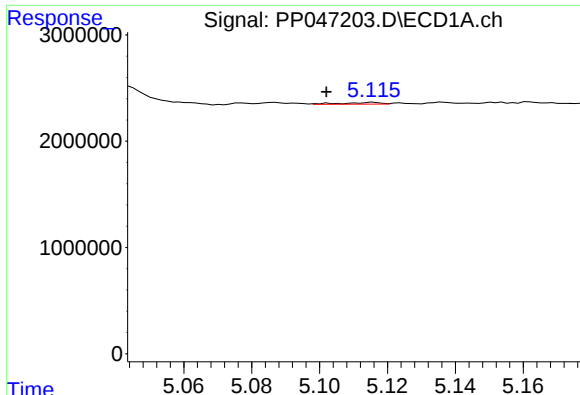
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.012 min
Response: 31986875
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

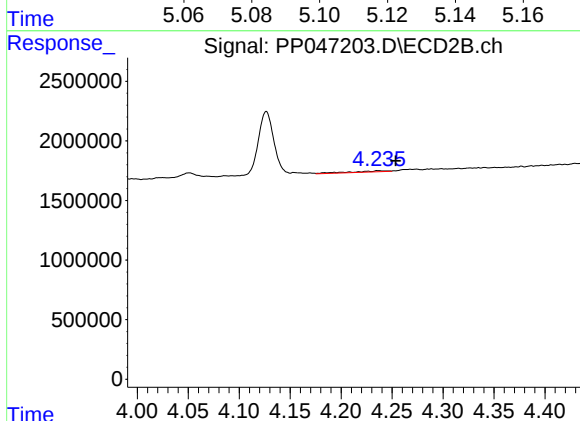
R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 56441496
Conc: 23.66 ng/ml



#3 AR-1016-1

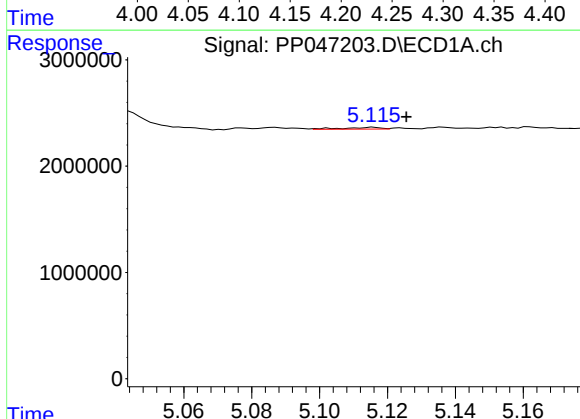
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 132097
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



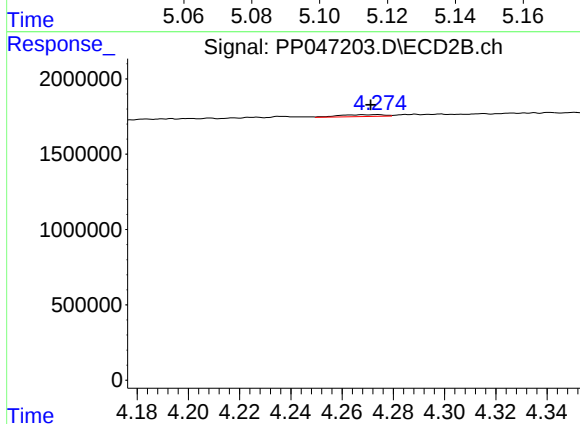
#3 AR-1016-1

R.T.: 4.236 min
Delta R.T.: -0.017 min
Response: 240803
Conc: 2.10 ng/ml



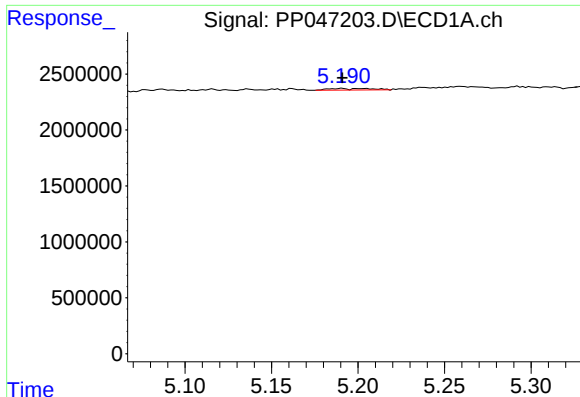
#4 AR-1016-2

R.T.: 5.116 min
Delta R.T.: -0.010 min
Response: 132097
Conc: 1.16 ng/ml



#4 AR-1016-2

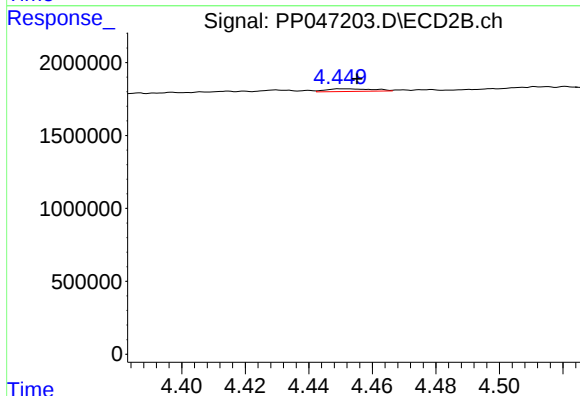
R.T.: 4.274 min
Delta R.T.: 0.003 min
Response: 151577
Conc: 0.89 ng/ml



#5 AR-1016-3

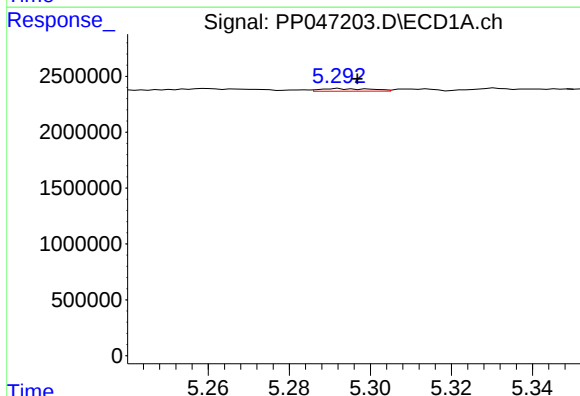
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 252856
Conc: 3.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



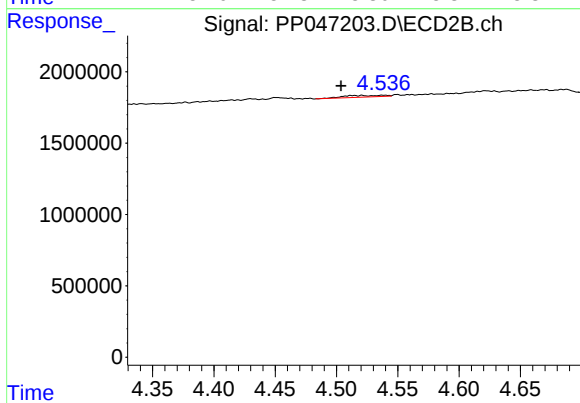
#5 AR-1016-3

R.T.: 4.451 min
Delta R.T.: -0.004 min
Response: 185168
Conc: 2.12 ng/ml



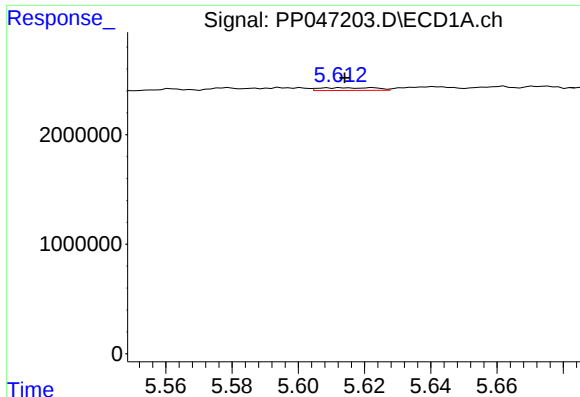
#6 AR-1016-4

R.T.: 5.292 min
Delta R.T.: -0.005 min
Response: 198422
Conc: 3.30 ng/ml



#6 AR-1016-4

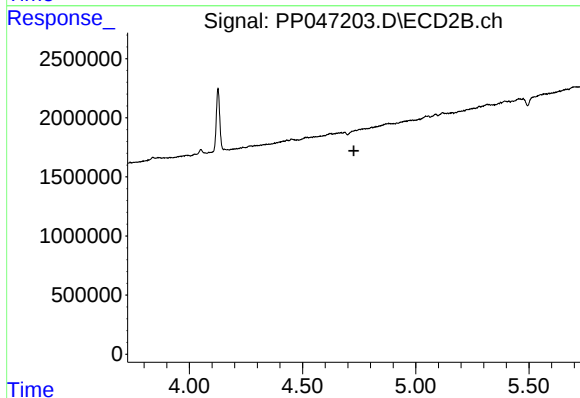
R.T.: 4.521 min
Delta R.T.: 0.017 min
Response: 283476
Conc: 4.07 ng/ml



#7 AR-1016-5

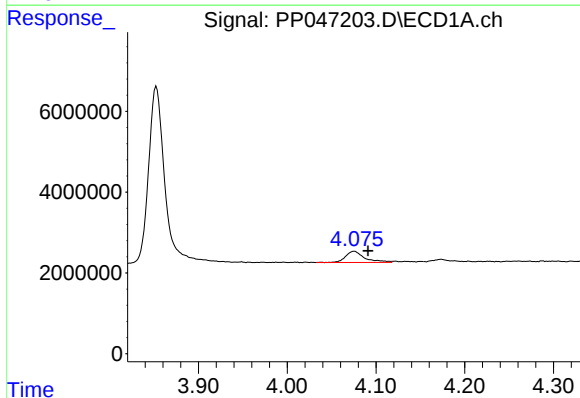
R.T.: 5.623 min
Delta R.T.: 0.009 min
Response: 293858
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



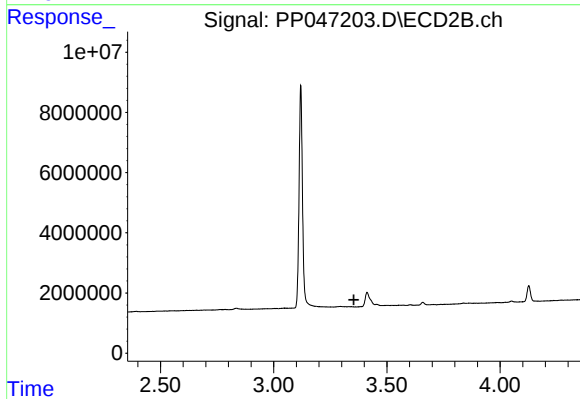
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



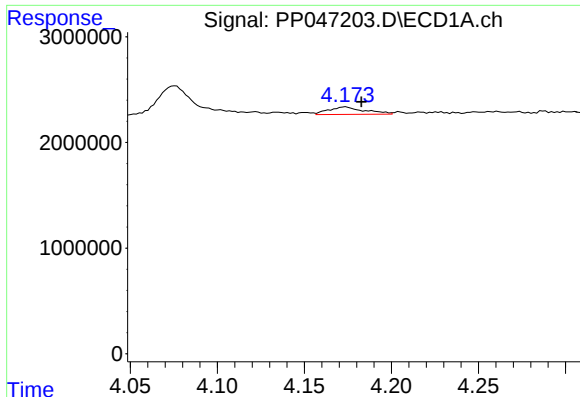
#8 AR-1221-1

R.T.: 4.076 min
Delta R.T.: -0.015 min
Response: 4206613
Conc: 152.53 ng/ml



#8 AR-1221-1

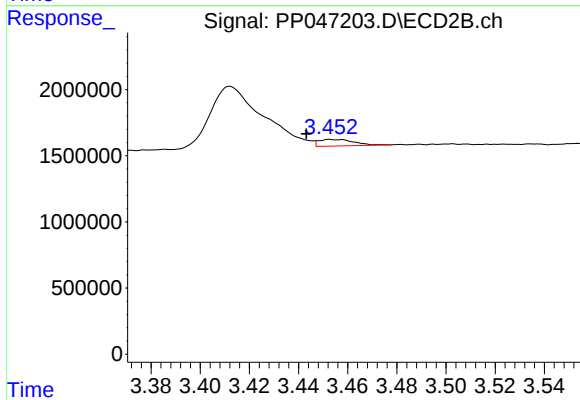
R.T.: 0.000 min
Exp R.T. : 3.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

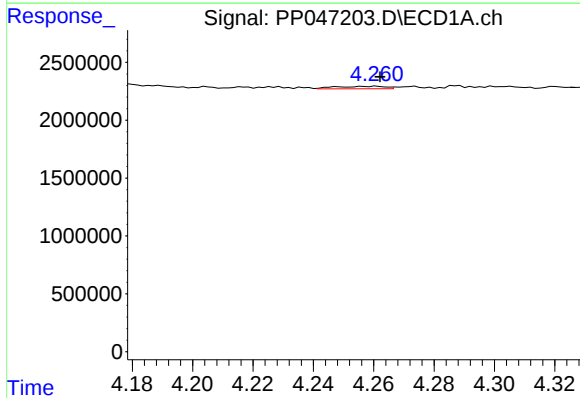
R.T.: 4.174 min
Delta R.T.: -0.009 min
Response: 1020278
Conc: 50.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



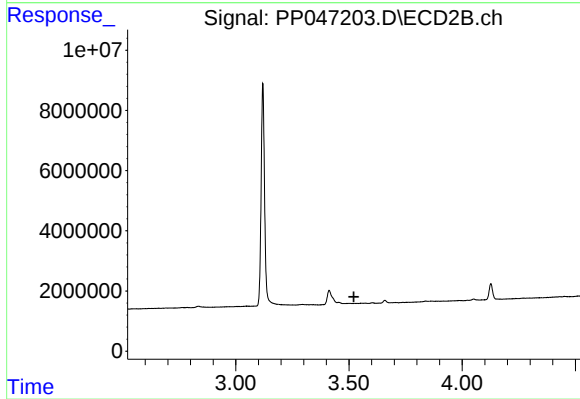
#9 AR-1221-2

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 495401
Conc: 14.67 ng/ml



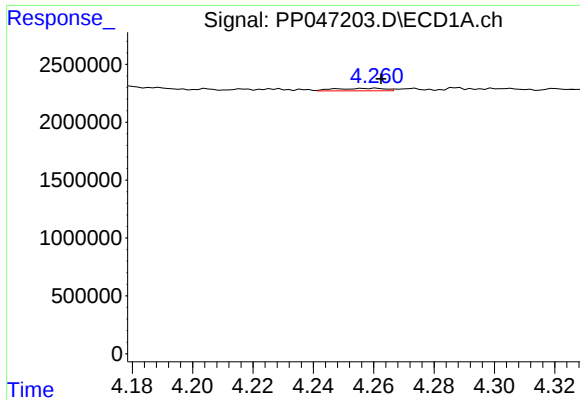
#10 AR-1221-3

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 246318
Conc: 3.78 ng/ml



#10 AR-1221-3

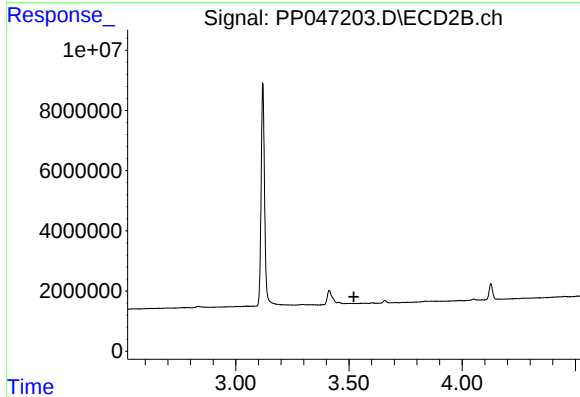
R.T.: 0.000 min
Exp R.T.: 3.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

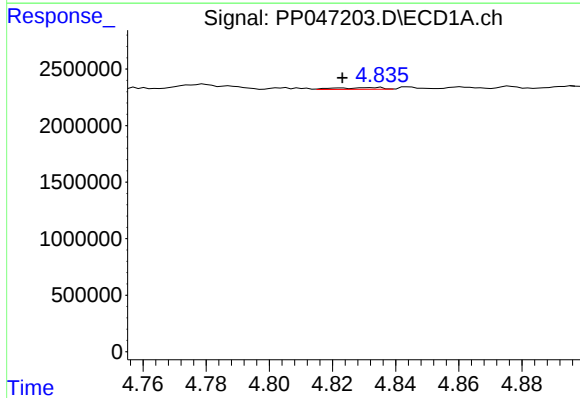
R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 246318
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



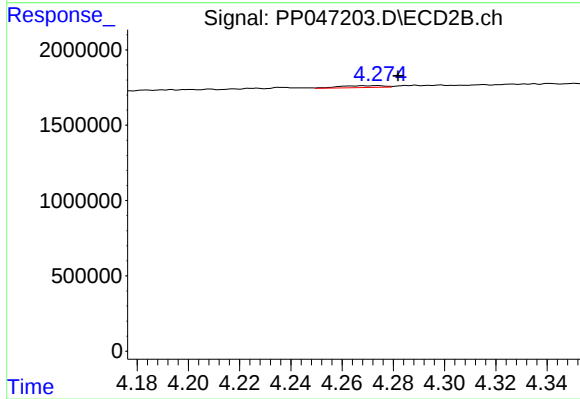
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.522 min
Response: 0
Conc: N.D.



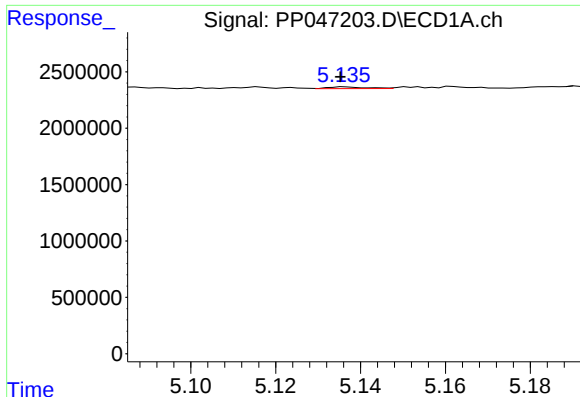
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: 0.011 min
Response: 158518
Conc: 6.53 ng/ml



#12 AR-1232-2

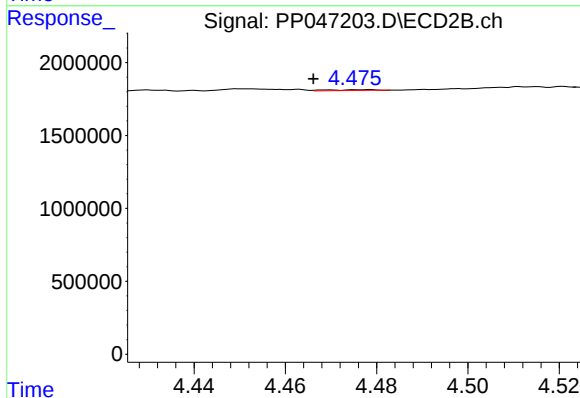
R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 151577
Conc: 2.10 ng/ml



#13 AR-1232-3

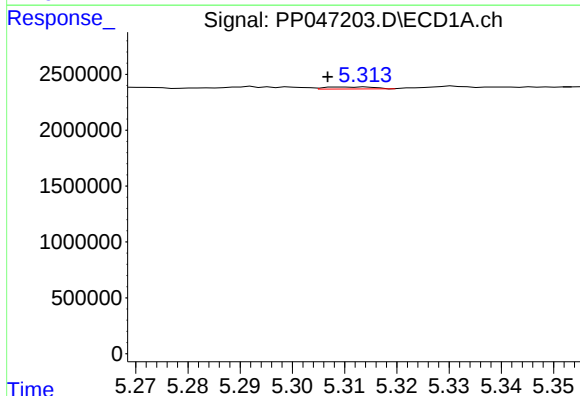
R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 98066
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



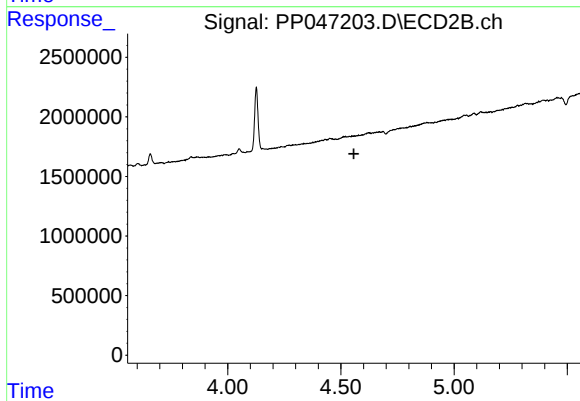
#13 AR-1232-3

R.T.: 4.478 min
Delta R.T.: 0.012 min
Response: 40073
Conc: 1.10 ng/ml



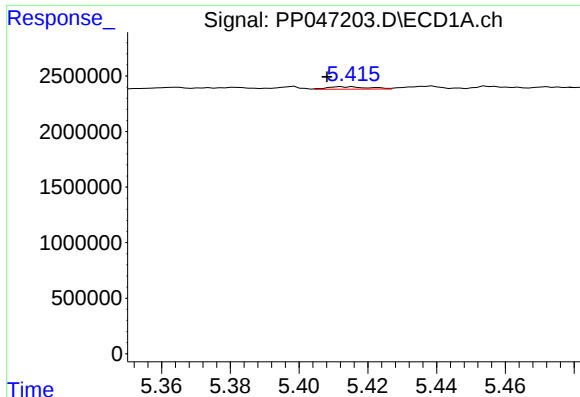
#14 AR-1232-4

R.T.: 5.314 min
Delta R.T.: 0.007 min
Response: 117618
Conc: 4.83 ng/ml



#14 AR-1232-4

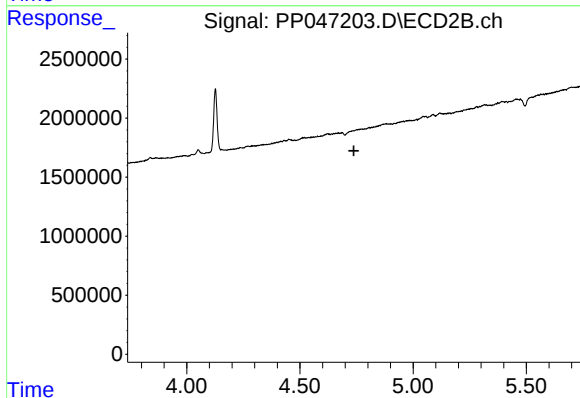
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

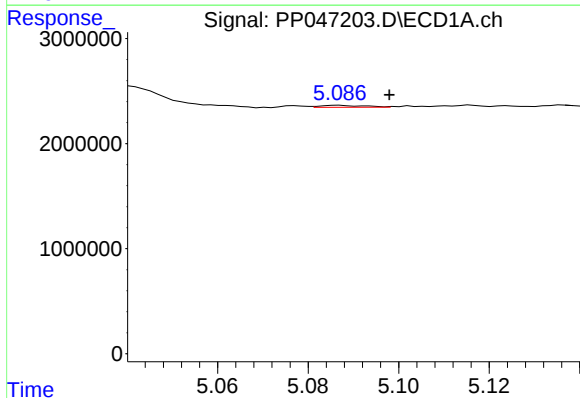
R.T.: 5.412 min
Delta R.T.: 0.004 min
Response: 192082
Conc: 11.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



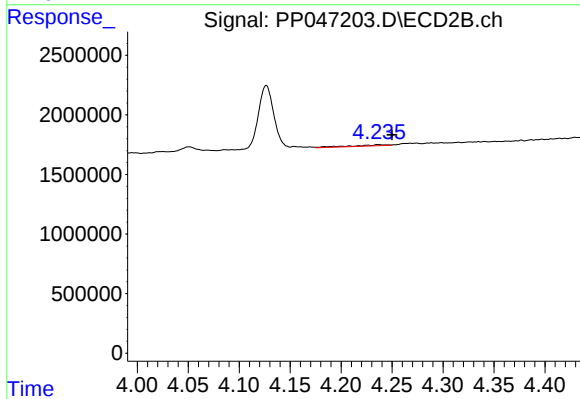
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



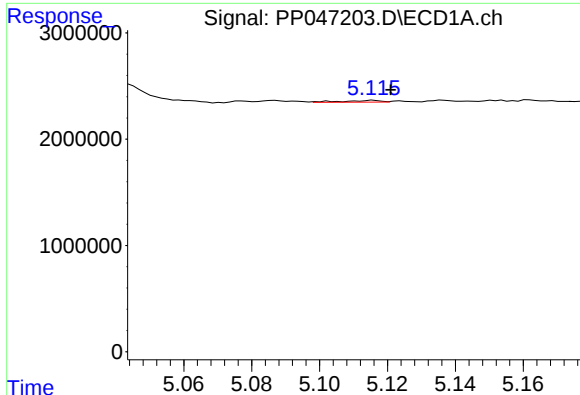
#16 AR-1242-1

R.T.: 5.087 min
Delta R.T.: -0.011 min
Response: 123890
Conc: 1.95 ng/ml



#16 AR-1242-1

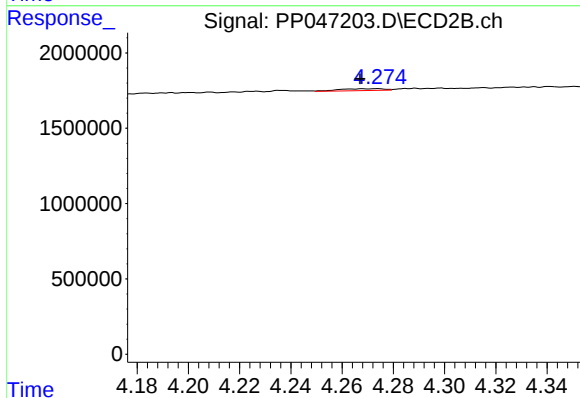
R.T.: 4.236 min
Delta R.T.: -0.014 min
Response: 240803
Conc: 2.44 ng/ml



#17 AR-1242-2

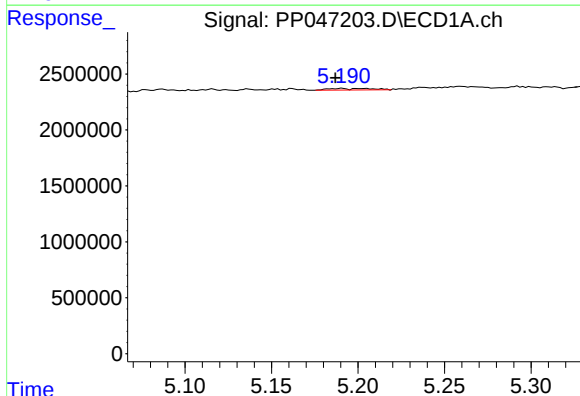
R.T.: 5.116 min
Delta R.T.: -0.005 min
Response: 132097
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



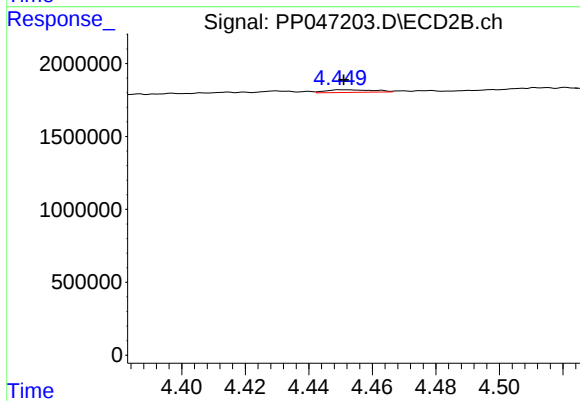
#17 AR-1242-2

R.T.: 4.274 min
Delta R.T.: 0.007 min
Response: 151577
Conc: 1.05 ng/ml



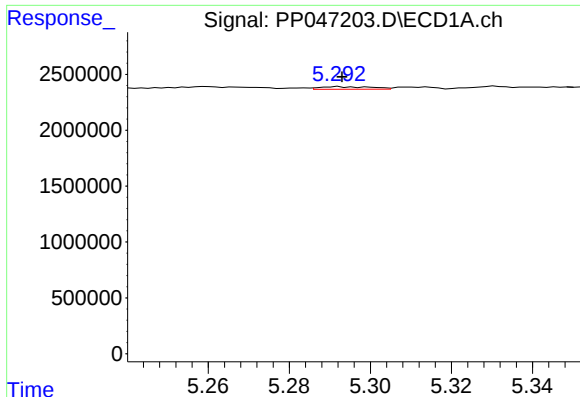
#18 AR-1242-3

R.T.: 5.191 min
Delta R.T.: 0.004 min
Response: 252856
Conc: 4.22 ng/ml



#18 AR-1242-3

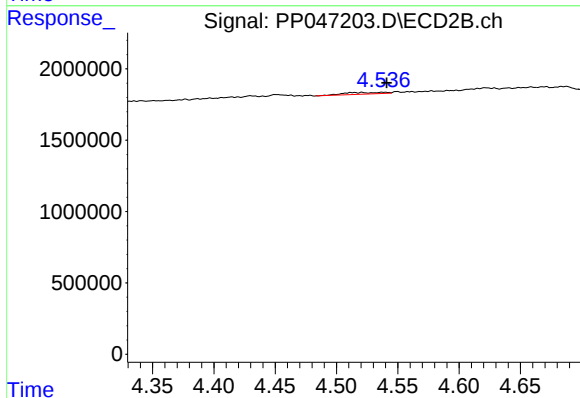
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 185168
Conc: 2.49 ng/ml



#19 AR-1242-4

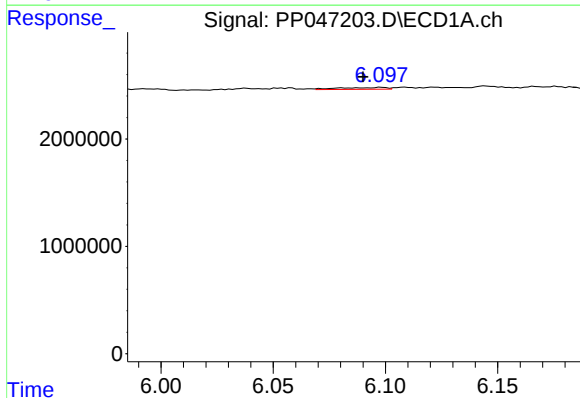
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 198422
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



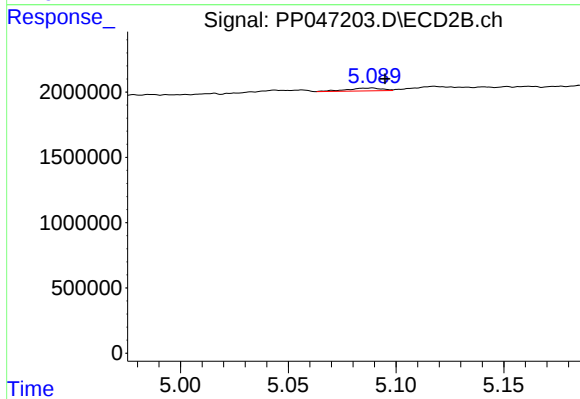
#19 AR-1242-4

R.T.: 4.521 min
Delta R.T.: -0.020 min
Response: 283476
Conc: 3.97 ng/ml



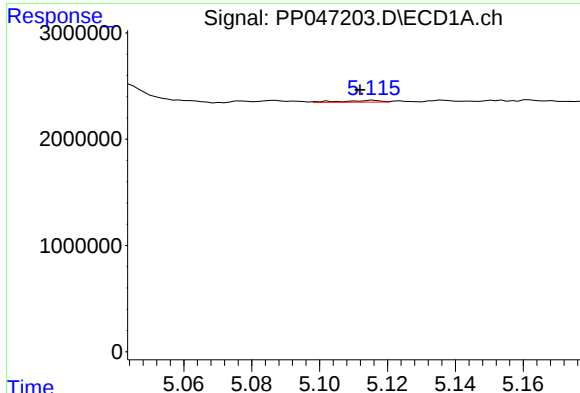
#20 AR-1242-5

R.T.: 6.098 min
Delta R.T.: 0.008 min
Response: 240383
Conc: 4.77 ng/ml



#20 AR-1242-5

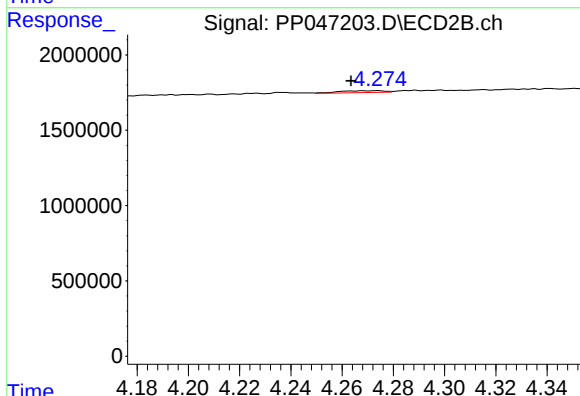
R.T.: 5.088 min
Delta R.T.: -0.007 min
Response: 240781
Conc: 2.50 ng/ml



#21 AR-1248-1

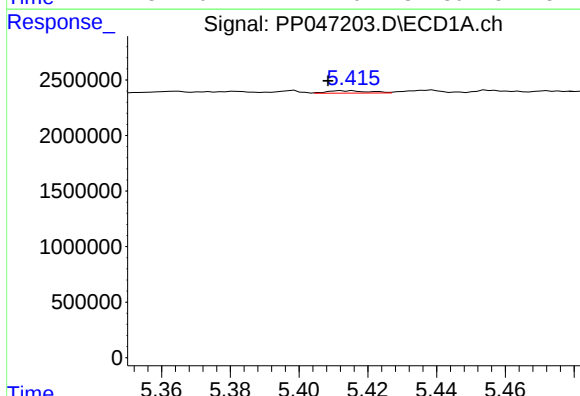
R.T.: 5.116 min
Delta R.T.: 0.004 min
Response: 132097
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



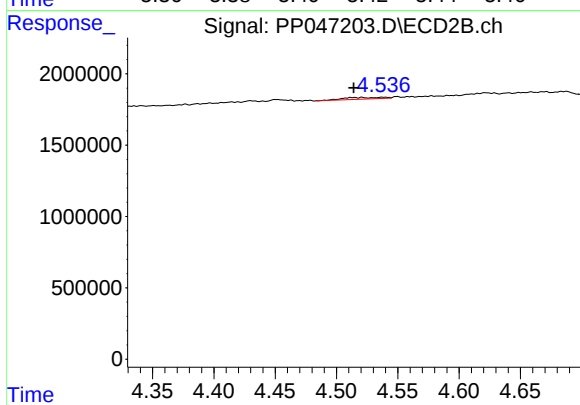
#21 AR-1248-1

R.T.: 4.274 min
Delta R.T.: 0.010 min
Response: 151577
Conc: 2.21 ng/ml



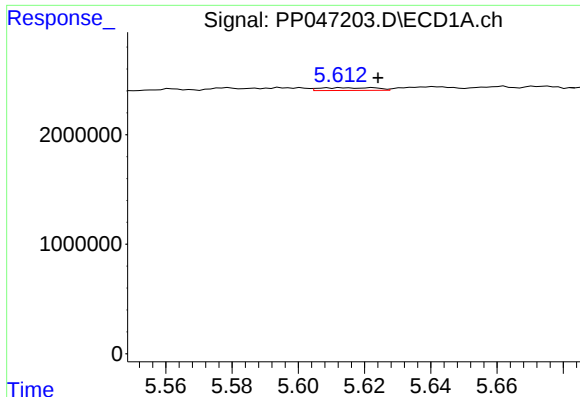
#22 AR-1248-2

R.T.: 5.412 min
Delta R.T.: 0.004 min
Response: 192082
Conc: 3.25 ng/ml



#22 AR-1248-2

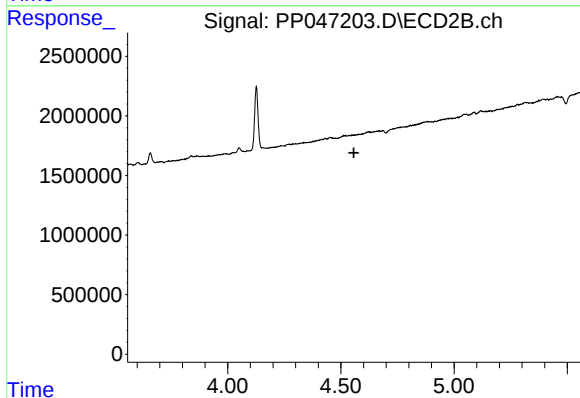
R.T.: 4.521 min
Delta R.T.: 0.007 min
Response: 283476
Conc: 3.03 ng/ml



#23 AR-1248-3

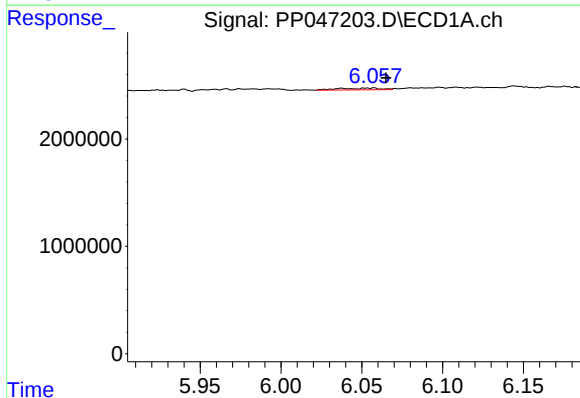
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 293858
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



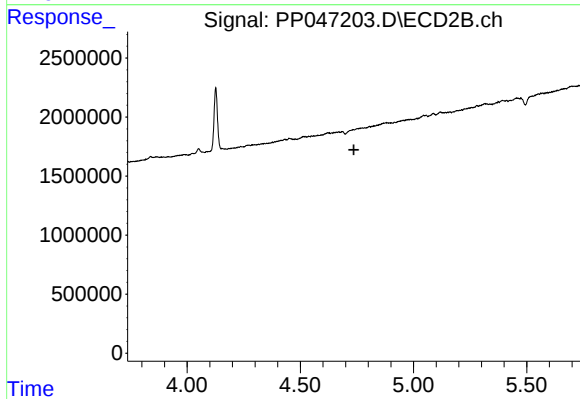
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



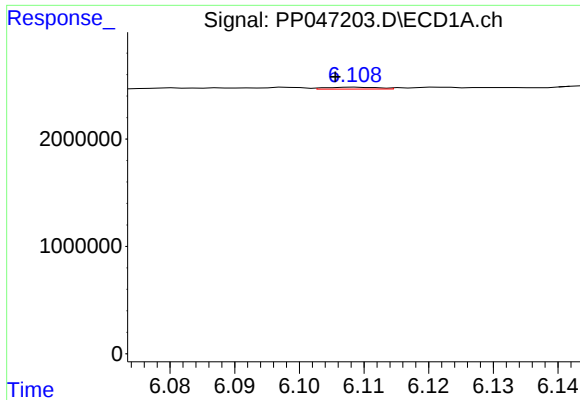
#24 AR-1248-4

R.T.: 6.058 min
Delta R.T.: -0.007 min
Response: 283884
Conc: 3.70 ng/ml



#24 AR-1248-4

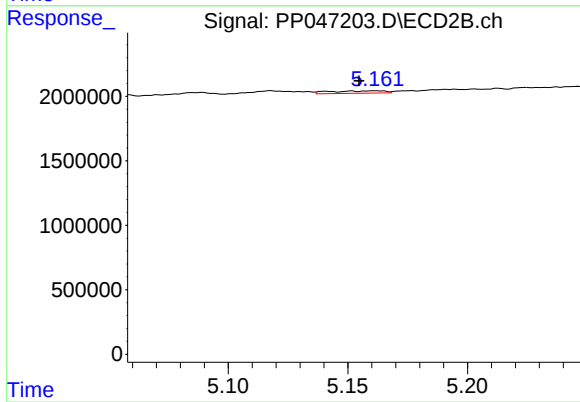
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#25 AR-1248-5

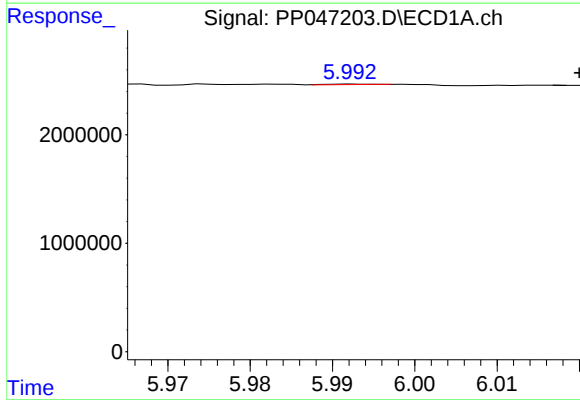
R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 100047
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



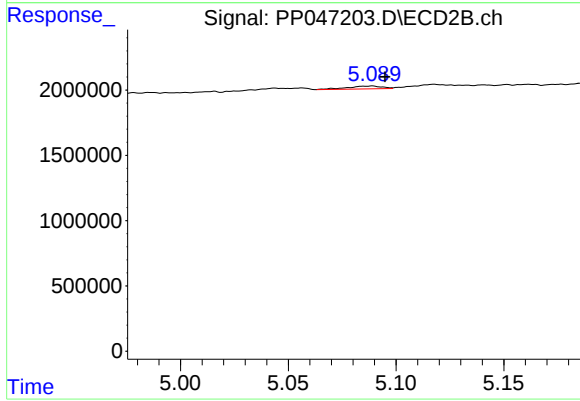
#25 AR-1248-5

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 296880
Conc: 2.44 ng/ml



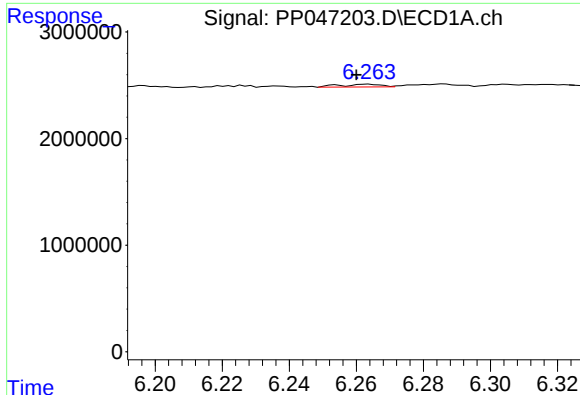
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 60228
Conc: 1.04 ng/ml



#26 AR-1254-1

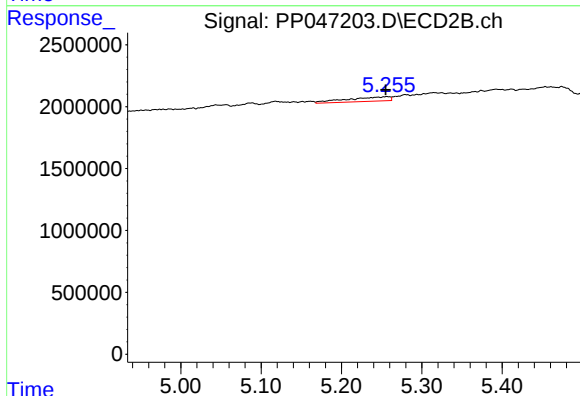
R.T.: 5.088 min
Delta R.T.: -0.007 min
Response: 240781
Conc: 1.25 ng/ml



#27 AR-1254-2

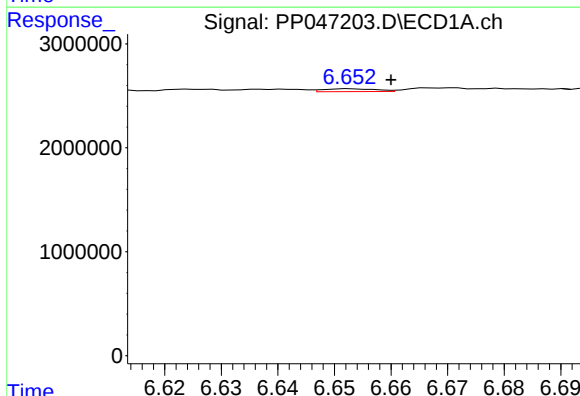
R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 221572
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



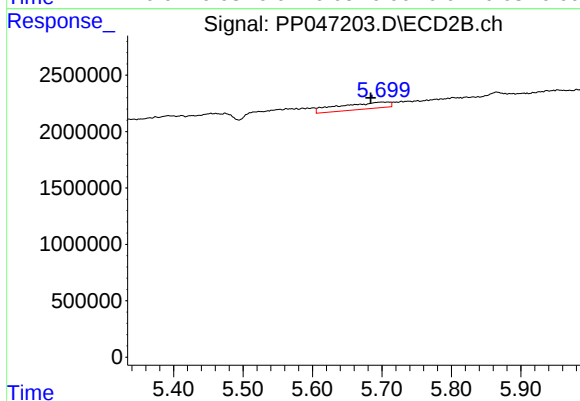
#27 AR-1254-2

R.T.: 5.257 min
Delta R.T.: 0.002 min
Response: 1335041
Conc: 8.02 ng/ml



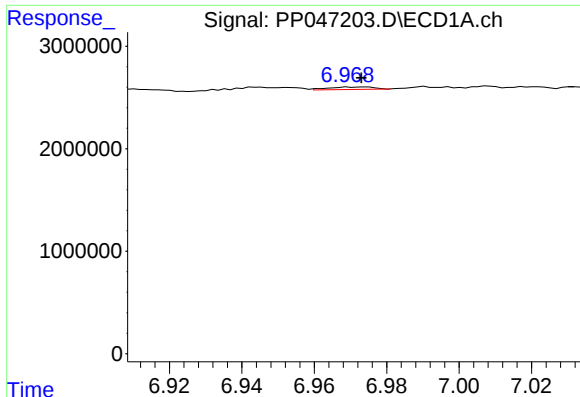
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 176526
Conc: 1.33 ng/ml



#28 AR-1254-3

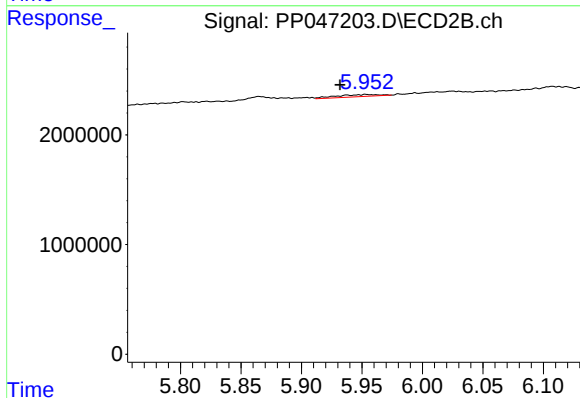
R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 2968371
Conc: 11.90 ng/ml



#29 AR-1254-4

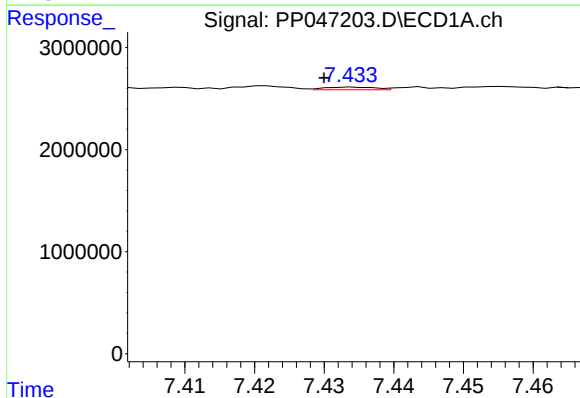
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 209408
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



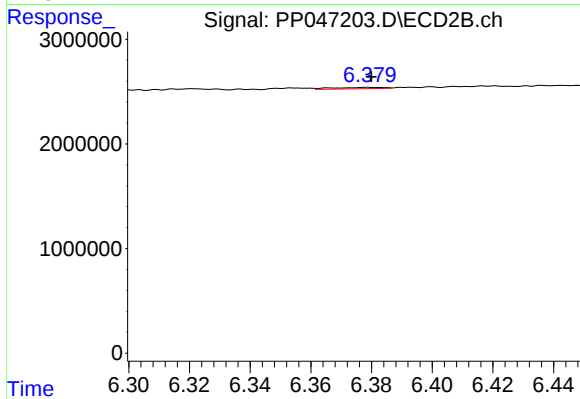
#29 AR-1254-4

R.T.: 5.953 min
Delta R.T.: 0.021 min
Response: 478192
Conc: 2.79 ng/ml



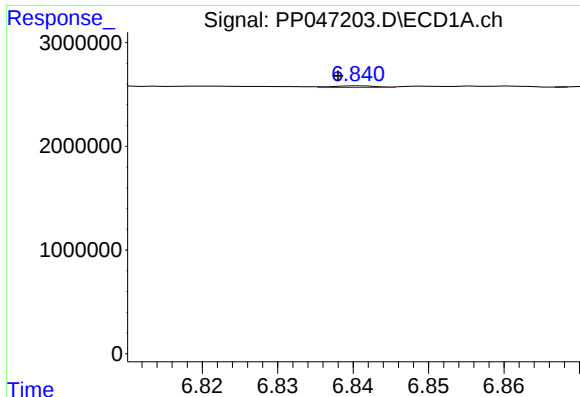
#30 AR-1254-5

R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 134825
Conc: 1.53 ng/ml



#30 AR-1254-5

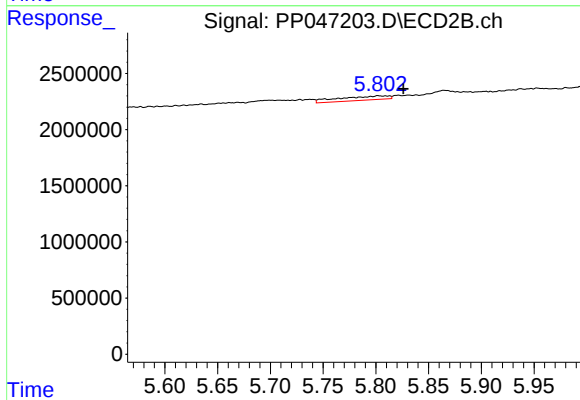
R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 159032
Conc: 0.73 ng/ml



#31 AR-1260-1

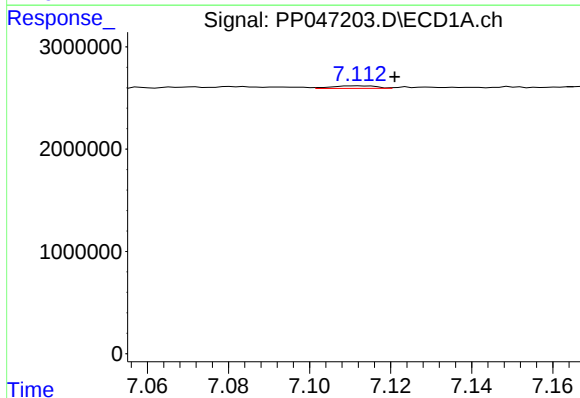
R.T.: 6.841 min
Delta R.T.: 0.003 min
Response: 61806
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



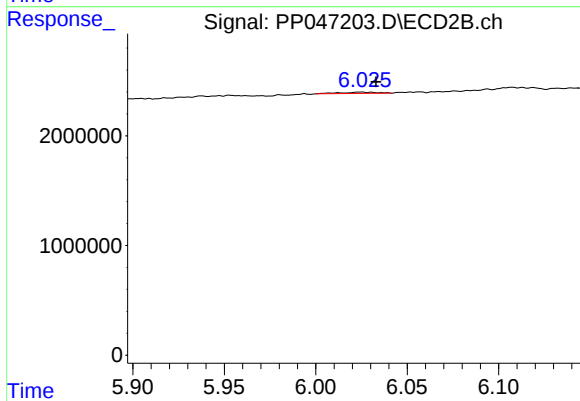
#31 AR-1260-1

R.T.: 5.802 min
Delta R.T.: -0.024 min
Response: 1217770
Conc: 7.65 ng/ml



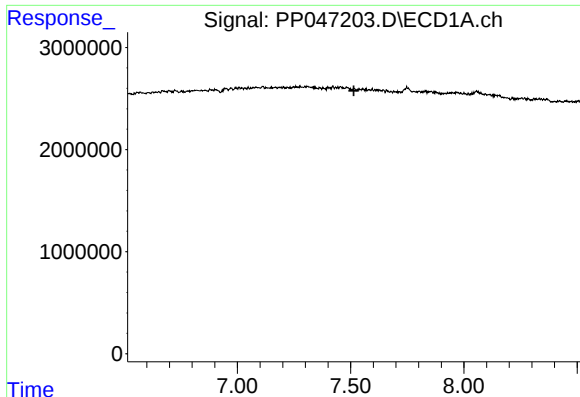
#32 AR-1260-2

R.T.: 7.112 min
Delta R.T.: -0.009 min
Response: 188738
Conc: 1.87 ng/ml



#32 AR-1260-2

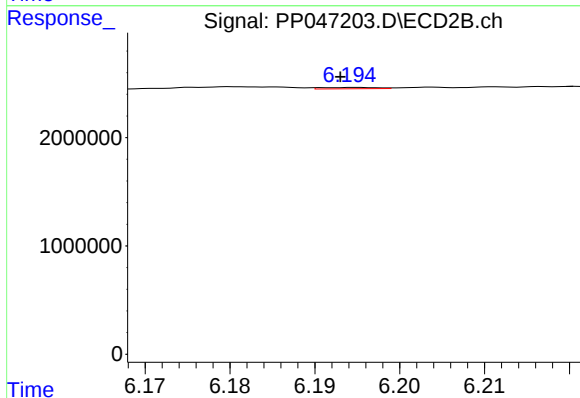
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 165059
Conc: 0.81 ng/ml



#33 AR-1260-3

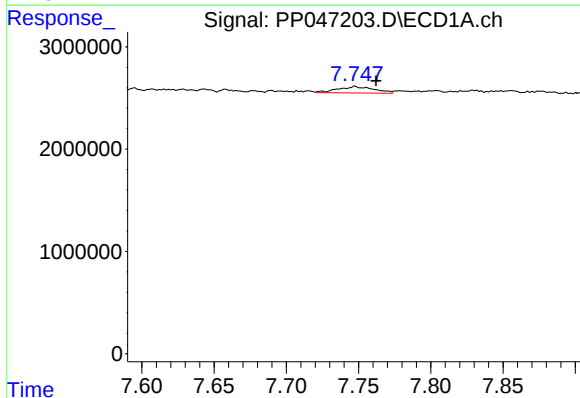
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



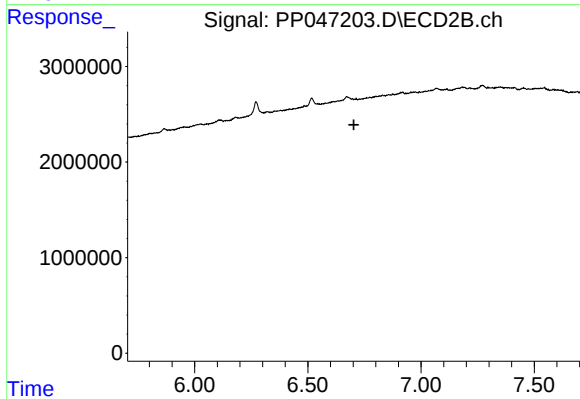
#33 AR-1260-3

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 58082
Conc: 0.34 ng/ml



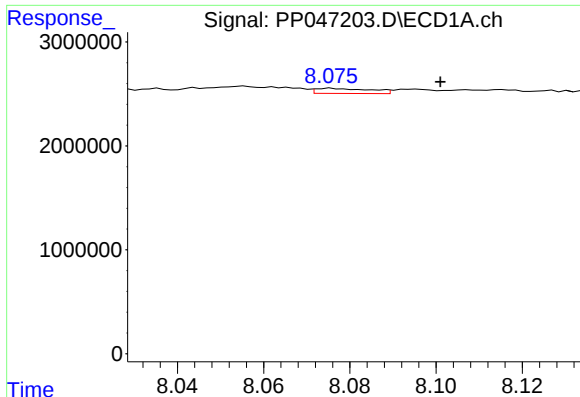
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.014 min
Response: 1090230
Conc: 13.69 ng/ml



#34 AR-1260-4

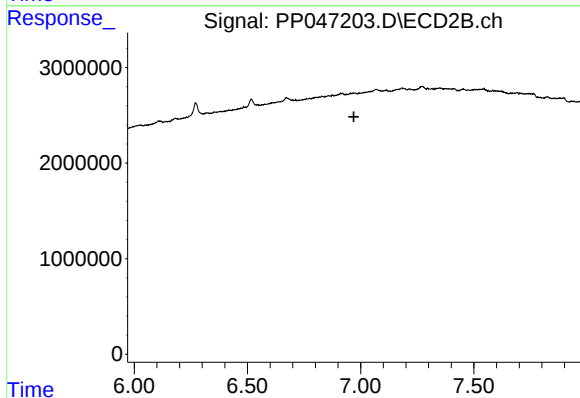
R.T.: 0.000 min
Exp R.T.: 6.703 min
Response: 0
Conc: N.D.



#35 AR-1260-5

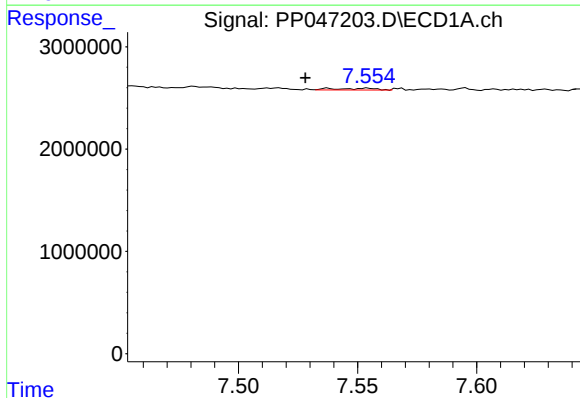
R.T.: 8.076 min
Delta R.T.: -0.025 min
Response: 429239
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



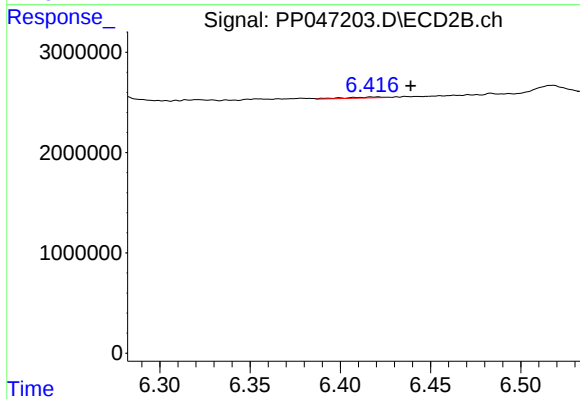
#35 AR-1260-5

R.T.: 6.975 min
Delta R.T.: 0.005 min
Response: -43975
Conc: N.D.



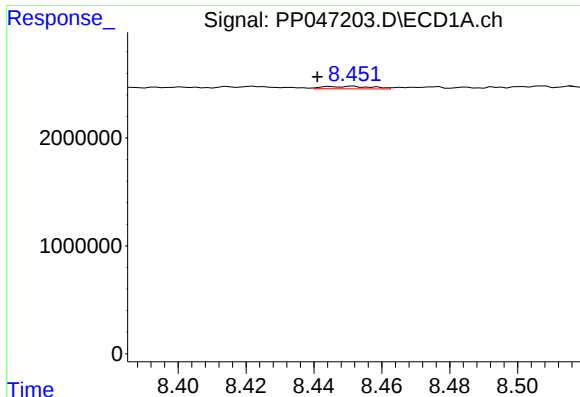
#36 AR-1262-1

R.T.: 7.554 min
Delta R.T.: 0.026 min
Response: 209063
Conc: 1.73 ng/ml



#36 AR-1262-1

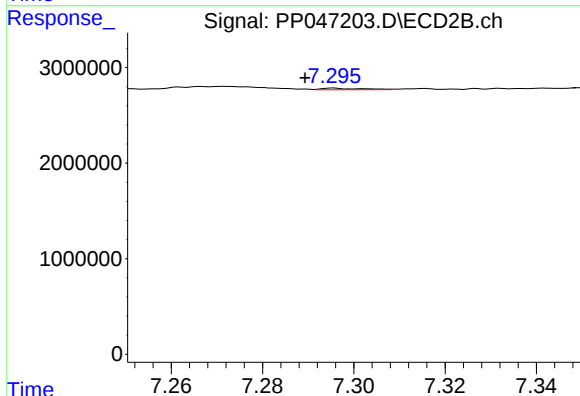
R.T.: 6.417 min
Delta R.T.: -0.022 min
Response: 164429
Conc: 0.67 ng/ml



#38 AR-1262-3

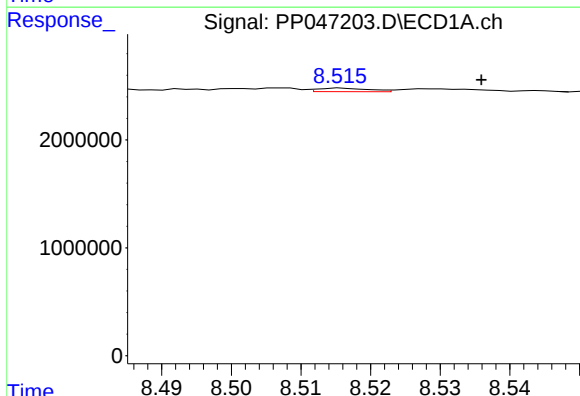
R.T.: 8.452 min
Delta R.T.: 0.011 min
Response: 232830
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



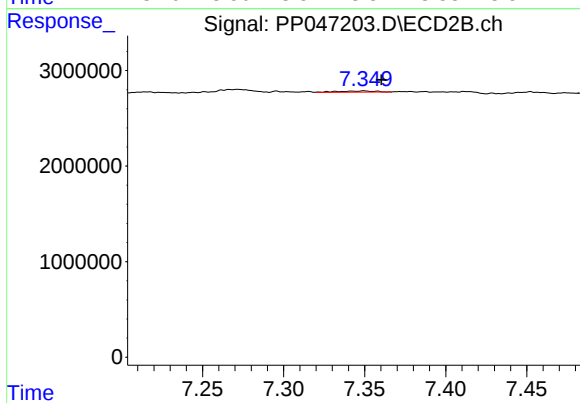
#38 AR-1262-3

R.T.: 7.296 min
Delta R.T.: 0.006 min
Response: 102295
Conc: 0.63 ng/ml



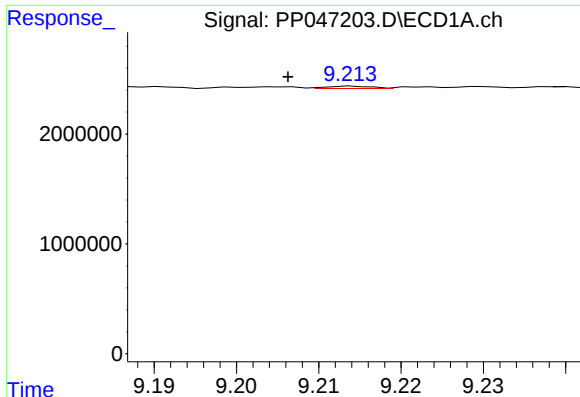
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: -0.020 min
Response: 169222
Conc: 2.69 ng/ml



#39 AR-1262-4

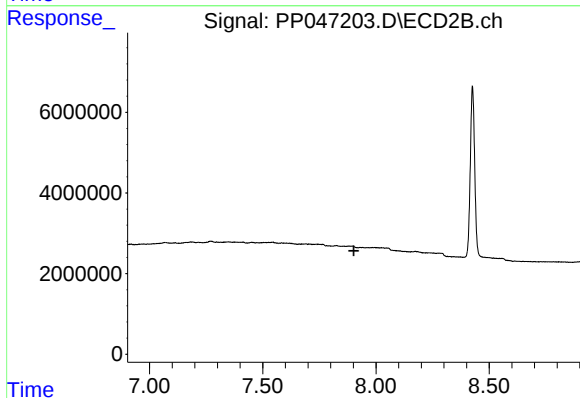
R.T.: 7.350 min
Delta R.T.: -0.011 min
Response: 210482
Conc: 0.73 ng/ml



#40 AR-1262-5

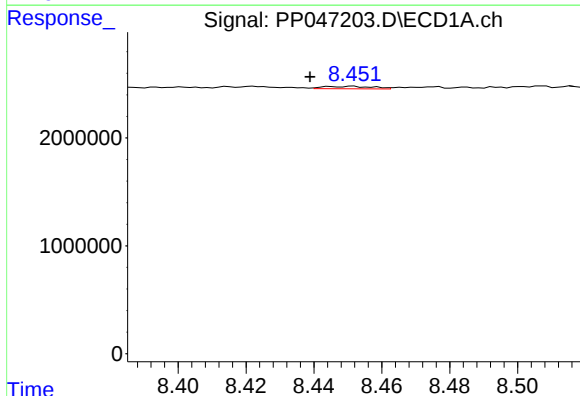
R.T.: 9.214 min
Delta R.T.: 0.008 min
Response: 81803
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



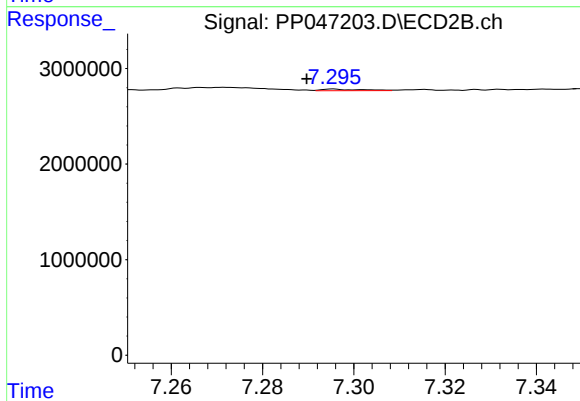
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



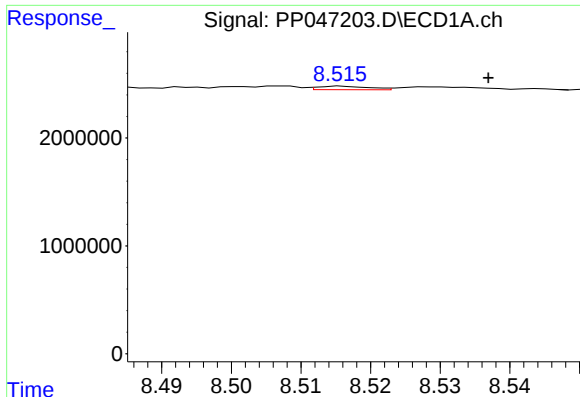
#41 AR-1268-1

R.T.: 8.452 min
Delta R.T.: 0.013 min
Response: 232830
Conc: 0.97 ng/ml



#41 AR-1268-1

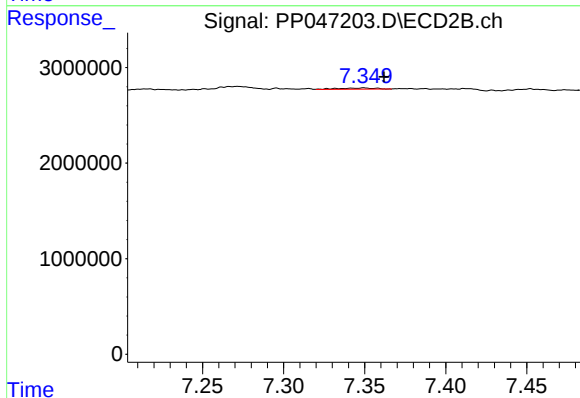
R.T.: 7.296 min
Delta R.T.: 0.006 min
Response: 102295
Conc: 0.21 ng/ml



#42 AR-1268-2

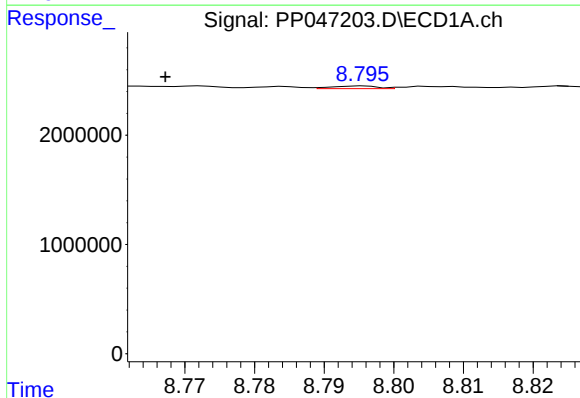
R.T.: 8.516 min
Delta R.T.: -0.021 min
Response: 169222
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



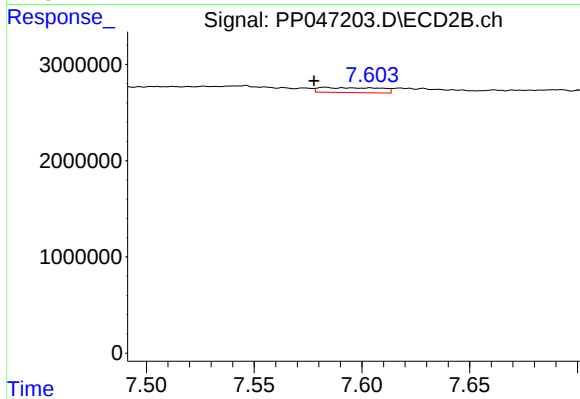
#42 AR-1268-2

R.T.: 7.350 min
Delta R.T.: -0.012 min
Response: 210482
Conc: 0.50 ng/ml



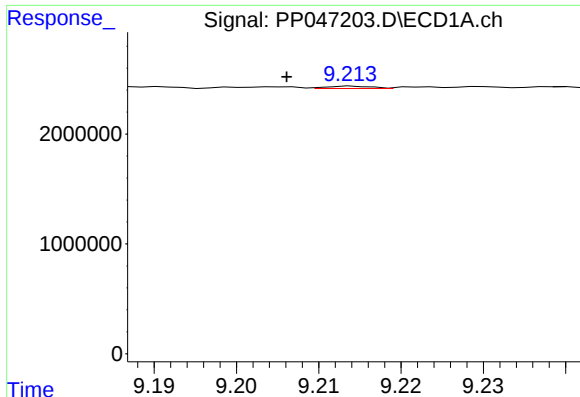
#43 AR-1268-3

R.T.: 8.796 min
Delta R.T.: 0.028 min
Response: 113994
Conc: 0.59 ng/ml



#43 AR-1268-3

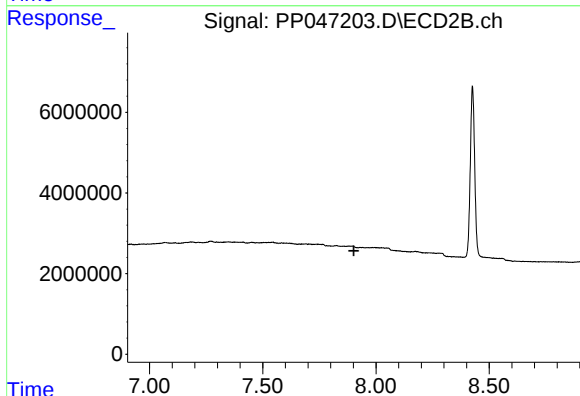
R.T.: 7.583 min
Delta R.T.: 0.005 min
Response: 1004931
Conc: 2.84 ng/ml



#44 AR-1268-4

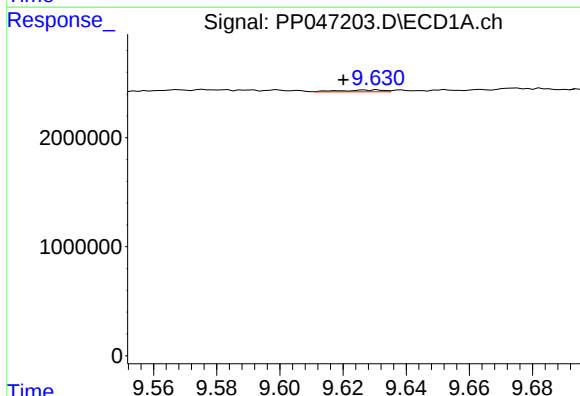
R.T.: 9.214 min
Delta R.T.: 0.008 min
Response: 81803
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



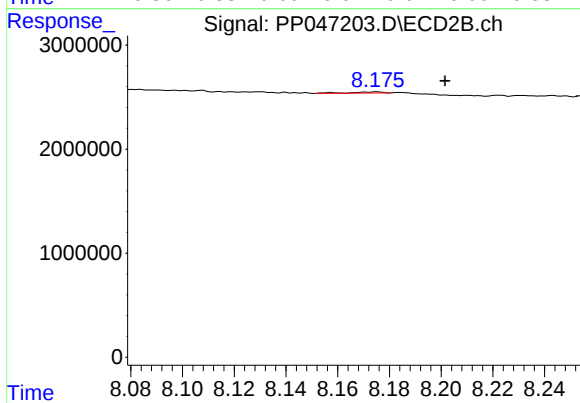
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.631 min
Delta R.T.: 0.011 min
Response: 158893
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.175 min
Delta R.T.: -0.027 min
Response: 85178
Conc: 0.08 ng/ml