

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 16:48
 Operator : AJ\MA
 Sample : P2105-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:02:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.665	2.896	103.9E6	95293832	18.798	20.246
2) SA Decachlor...	9.572	8.131	51063992	77920777	34.729	30.692
Target Compounds						
3) L1 AR-1016-1	4.899	4.000	1208798	1424237	8.431	9.108
4) L1 AR-1016-2	4.908	4.026	244147	2152136	1.120	9.798 #
5) L1 AR-1016-3	4.994	4.189	1668509	1670768	11.615	13.613
6) L1 AR-1016-4	5.069	4.248	1251538	6695132	10.943	66.901 #
7) L1 AR-1016-5	0.000	4.453	0	2244024	N.D.	17.270 #
8) L2 AR-1221-1	3.872	3.110	1190120	325643	20.615	6.235 #
9) L2 AR-1221-2	3.976	3.198	1639498	3154326	41.189	83.588 #
10) L2 AR-1221-3	0.000	3.303	0	689465	N.D.	5.575 #
11) L3 AR-1232-1	0.000	3.303	0	689465	N.D.	6.536 #
12) L3 AR-1232-2	4.595	4.026	5608798	2152136	91.134	22.141 #
13) L3 AR-1232-3	4.908	4.189	244147	1670768	2.440	31.807 #
14) L3 AR-1232-4	5.069	4.318	1251538	1937402	23.364	41.946 #
15) L3 AR-1232-5	5.183	4.453	48252	2244024	1.208	45.066 #
16) L4 AR-1242-1	4.899	4.000	1208798	1424237	9.962	10.775
17) L4 AR-1242-2	4.908	4.026	244147	2152136	1.314	11.718 #
18) L4 AR-1242-3	4.994	4.189	1668509	1670768	13.748	16.363
19) L4 AR-1242-4	5.069	4.318	1251538	1937402	12.992	19.283 #
20) L4 AR-1242-5	5.871	4.861	115296	1779973	1.223	14.287 #
21) L5 AR-1248-1	4.899	4.000	1208798	1424237	13.143	13.382
22) L5 AR-1248-2	5.183	4.248	48252	6695132	0.342	43.639 #
23) L5 AR-1248-3	0.000	4.318	0	1937402	N.D.	12.492 #
24) L5 AR-1248-4	5.844	4.453	181823	2244024	1.216	12.019 #
25) L5 AR-1248-5	5.871	4.892	115296	333216	0.751	1.806 #
26) L6 AR-1254-1	5.795	4.861	639875	1779973	3.542	6.058 #
27) L6 AR-1254-2	6.070f	5.003	729053	213222	2.754	0.821 #
28) L6 AR-1254-3	6.445	5.413	999888	1200578	3.867	2.917
29) L6 AR-1254-4	0.000	5.654	0	7014773	N.D.	28.235 #
30) L6 AR-1254-5	7.156	6.114	359006	110669	1.893	0.299 #
31) L7 AR-1260-1	6.637f	5.571	291791	2514676	1.400	9.741 #
32) L7 AR-1260-2	6.819f	5.729	62388385	557675	284.171	1.812 #
33) L7 AR-1260-3	0.000	5.934	0	271812	N.D.	0.961 #
34) L7 AR-1260-4	7.532	6.427	966248	306979	5.304	1.273 #
35) L7 AR-1260-5	7.844	6.705	1305781	1017367	4.332	1.907 #
36) L8 AR-1262-1	0.000	6.150	0	188835	N.D.	0.475 #
37) L8 AR-1262-2	7.844	6.705	1305781	1017367	3.742	1.531 #
38) L8 AR-1262-3	0.000	7.002	0	1677804	N.D.	6.327 #
39) L8 AR-1262-4	8.284f	7.100f	1660508	654578	8.929	1.373 #
40) L8 AR-1262-5	8.861	7.614	621066	611496	5.554	2.895 #
41) L9 AR-1268-1	0.000	7.002	0	1677804	N.D.	2.394 #

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Data File : PR066307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 16:48
Operator : AJ\MA
Sample : P2105-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:02:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.284f	7.100f	1660508	654578	4.676	1.019 #
43)	L9 AR-1268-3	0.000	7.284	0	707989	N.D.	1.306 #
44)	L9 AR-1268-4	8.861	7.614	621066	611496	5.410	2.717 #
45)	L9 AR-1268-5	9.261	7.894	457133	122275	0.553	0.084 #

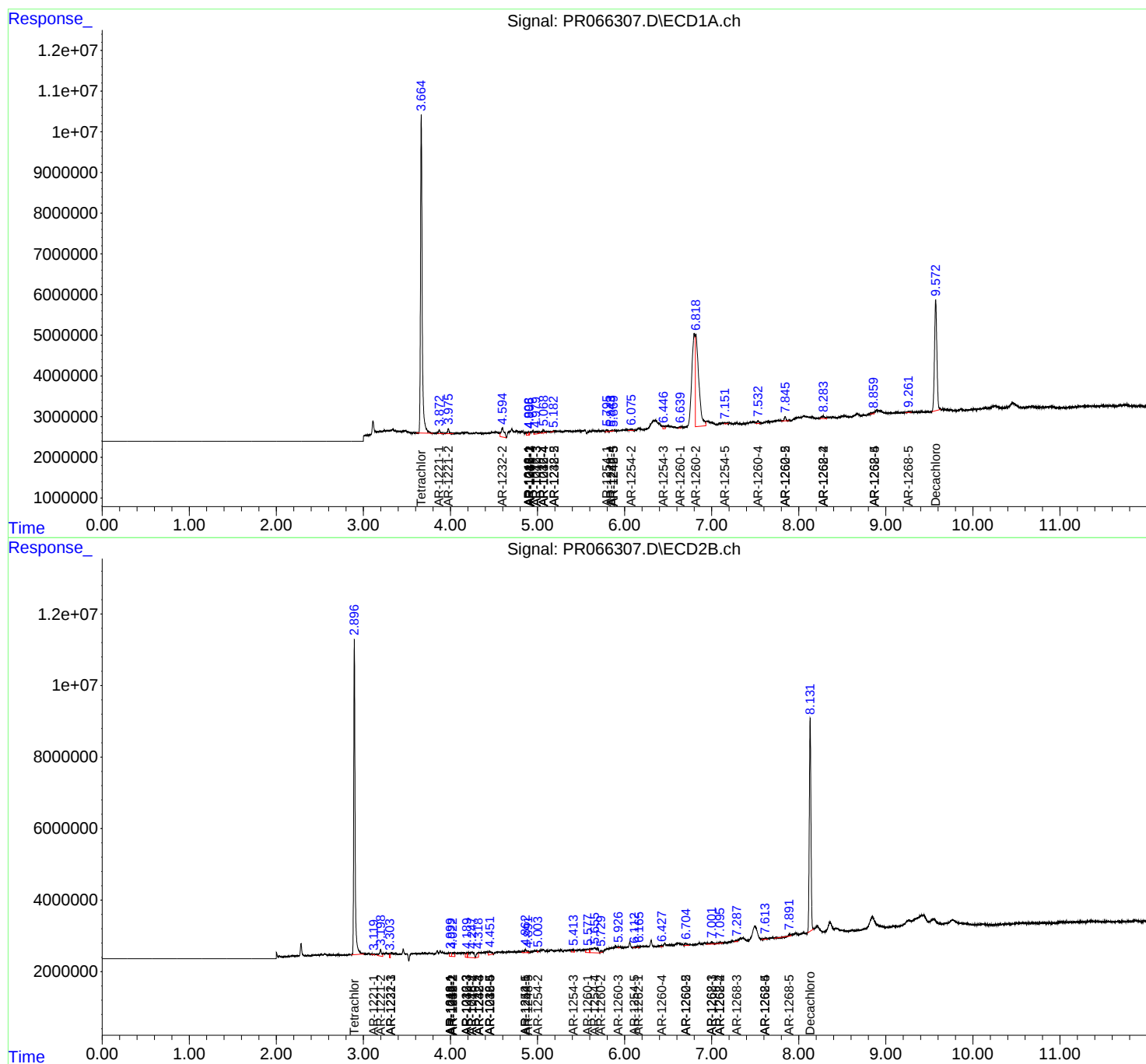
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

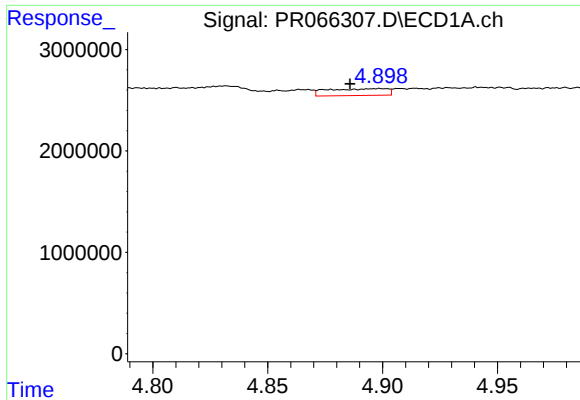
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 16:48
Operator : AJ\MA
Sample : P2105-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:02:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

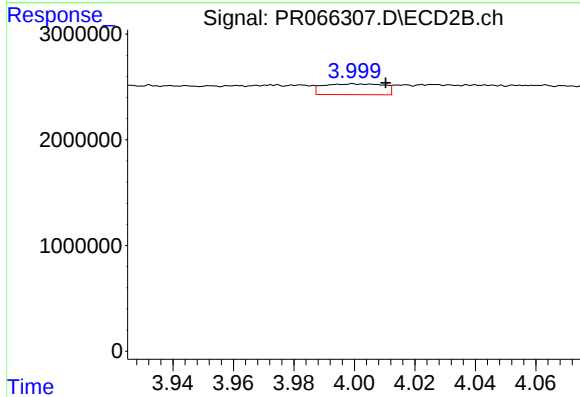




#3 AR-1016-1

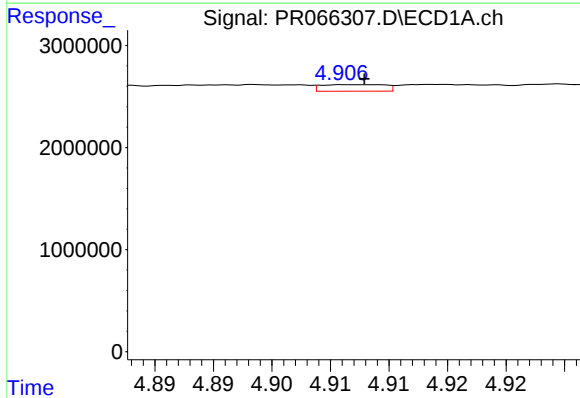
R.T.: 4.899 min
Delta R.T.: 0.013 min
Response: 1208798
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



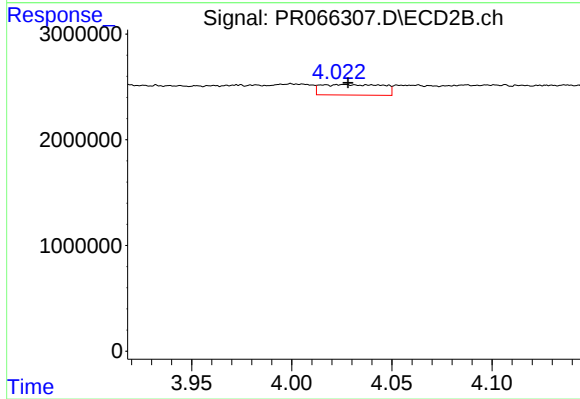
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.011 min
Response: 1424237
Conc: 9.11 ng/ml



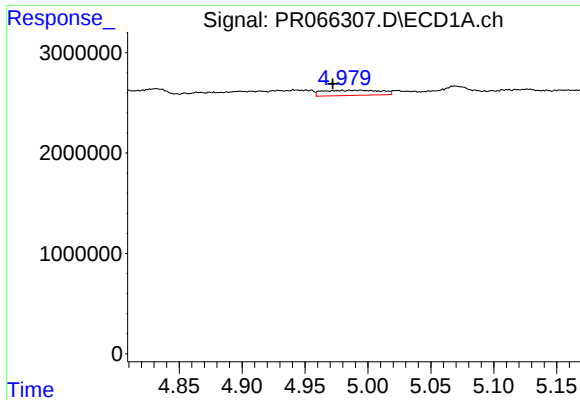
#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 244147
Conc: 1.12 ng/ml



#4 AR-1016-2

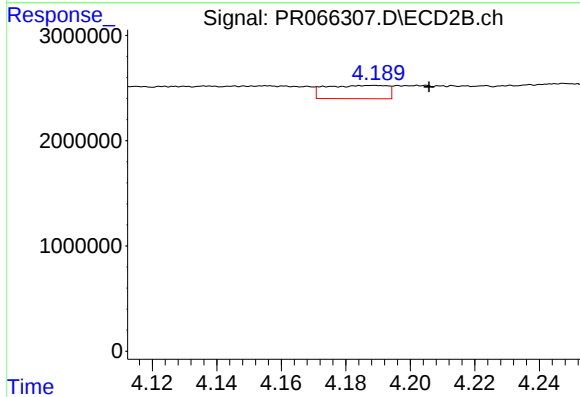
R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 2152136
Conc: 9.80 ng/ml



#5 AR-1016-3

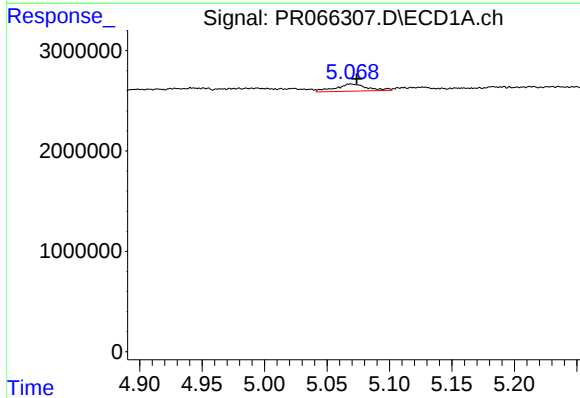
R.T.: 4.994 min
Delta R.T.: 0.022 min
Response: 1668509
Conc: 11.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



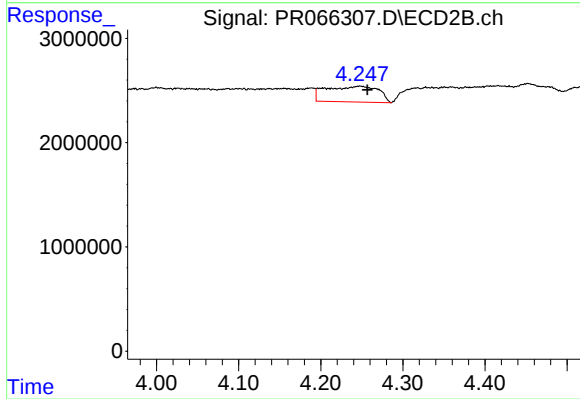
#5 AR-1016-3

R.T.: 4.189 min
Delta R.T.: -0.017 min
Response: 1670768
Conc: 13.61 ng/ml



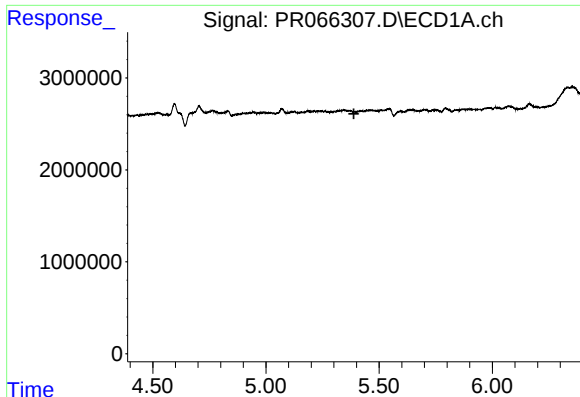
#6 AR-1016-4

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 1251538
Conc: 10.94 ng/ml



#6 AR-1016-4

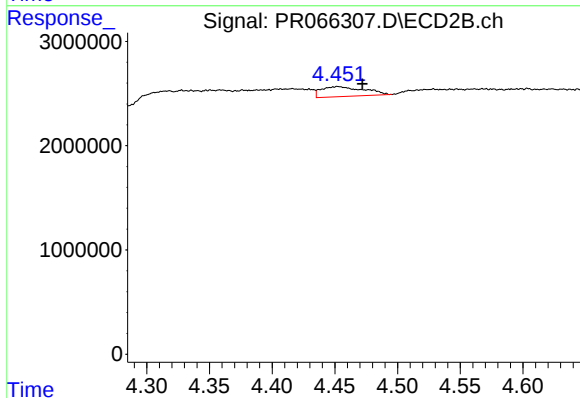
R.T.: 4.248 min
Delta R.T.: -0.009 min
Response: 6695132
Conc: 66.90 ng/ml



#7 AR-1016-5

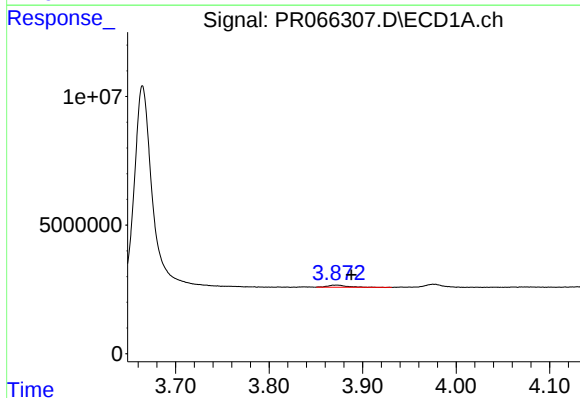
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



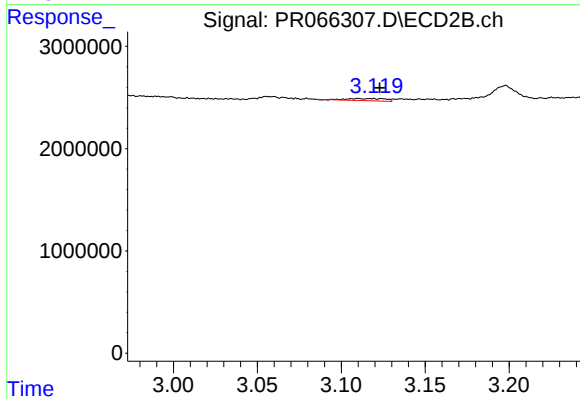
#7 AR-1016-5

R.T.: 4.453 min
Delta R.T.: -0.020 min
Response: 2244024
Conc: 17.27 ng/ml



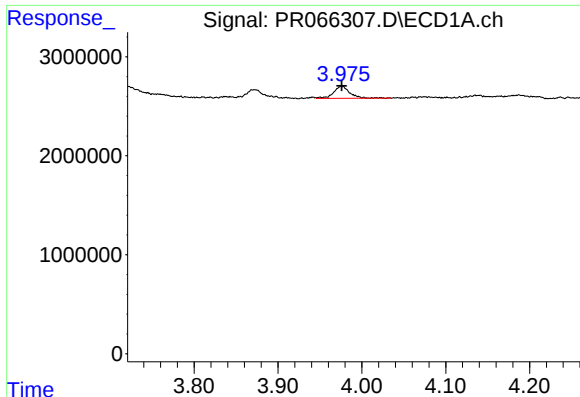
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.016 min
Response: 1190120
Conc: 20.62 ng/ml



#8 AR-1221-1

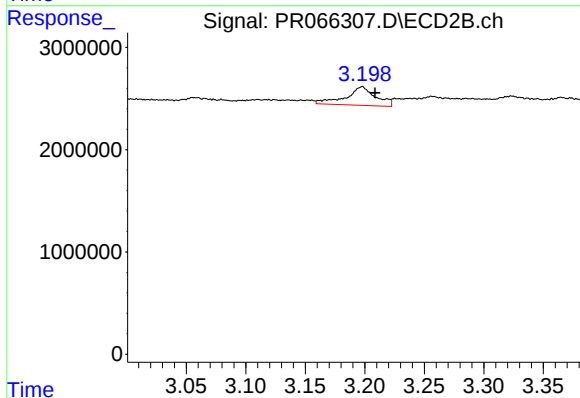
R.T.: 3.110 min
Delta R.T.: -0.013 min
Response: 325643
Conc: 6.23 ng/ml



#9 AR-1221-2

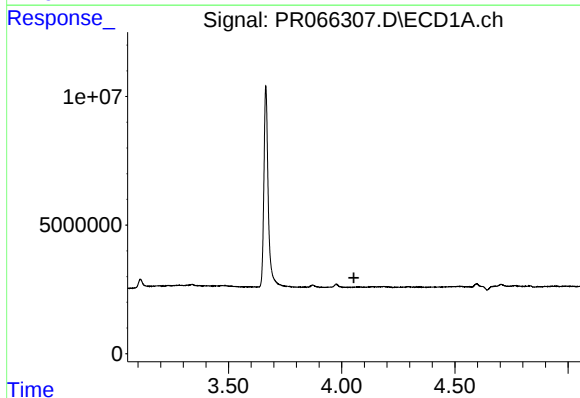
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 1639498
Conc: 41.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



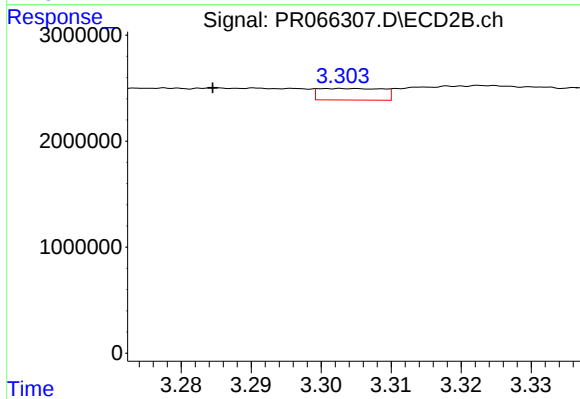
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.011 min
Response: 3154326
Conc: 83.59 ng/ml



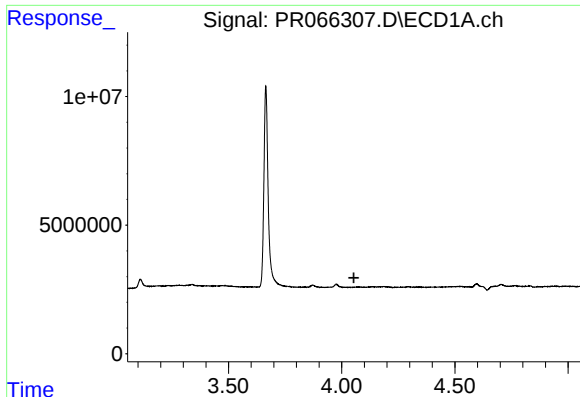
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#10 AR-1221-3

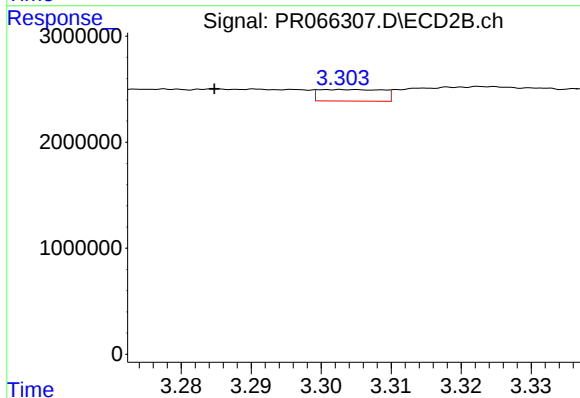
R.T.: 3.303 min
Delta R.T.: 0.019 min
Response: 689465
Conc: 5.57 ng/ml



#11 AR-1232-1

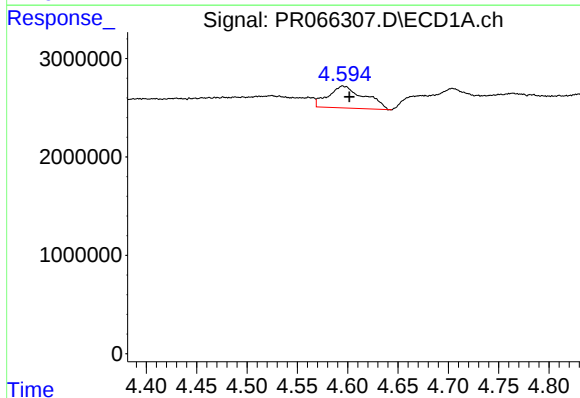
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



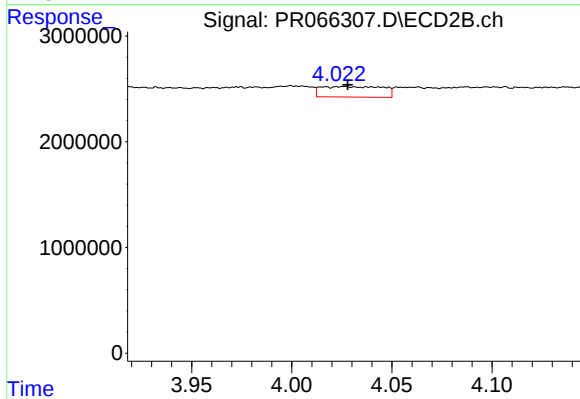
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: 0.018 min
Response: 689465
Conc: 6.54 ng/ml



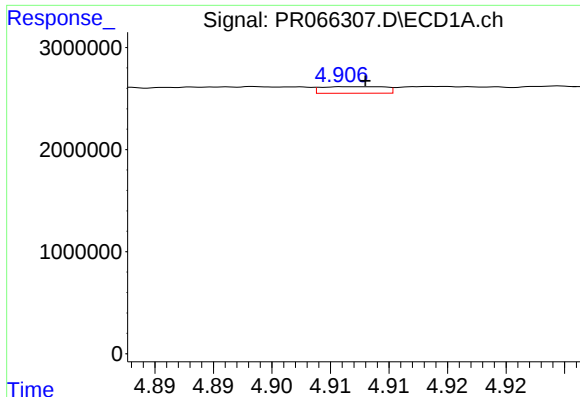
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 5608798
Conc: 91.13 ng/ml



#12 AR-1232-2

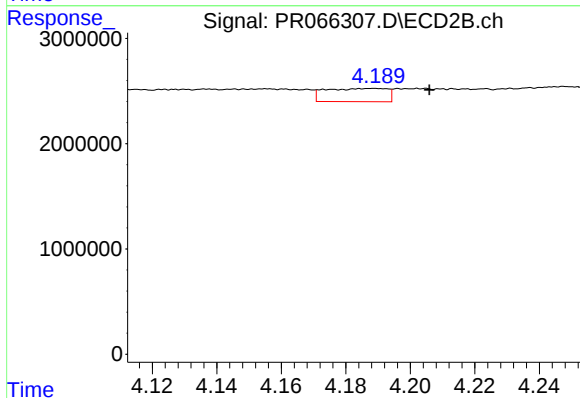
R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 2152136
Conc: 22.14 ng/ml



#13 AR-1232-3

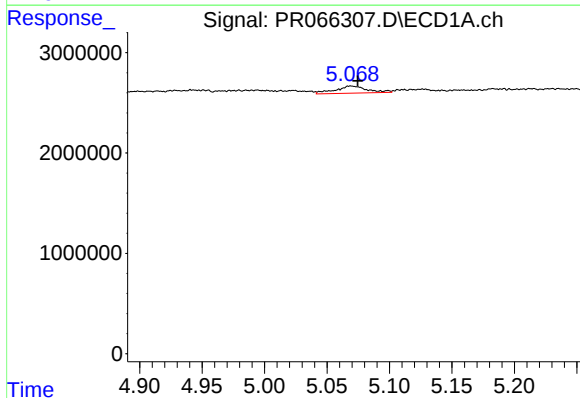
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 244147
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



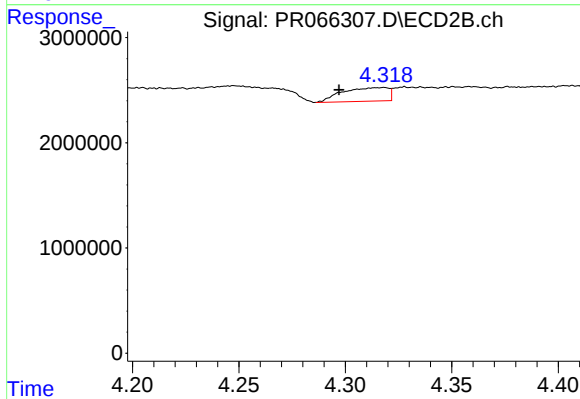
#13 AR-1232-3

R.T.: 4.189 min
Delta R.T.: -0.017 min
Response: 1670768
Conc: 31.81 ng/ml



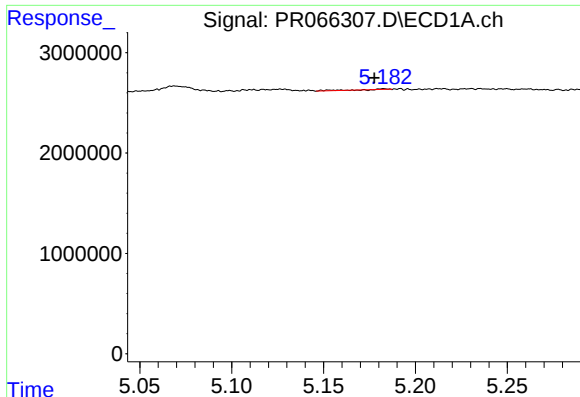
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 1251538
Conc: 23.36 ng/ml



#14 AR-1232-4

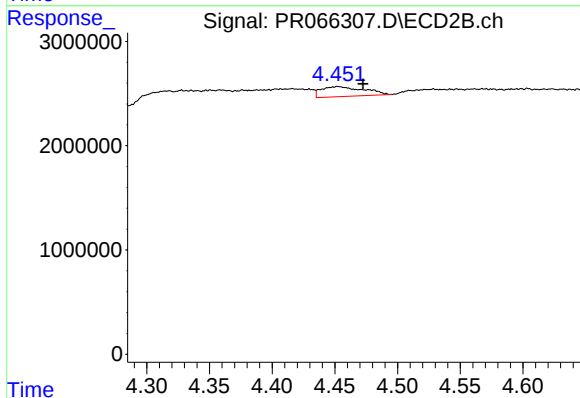
R.T.: 4.318 min
Delta R.T.: 0.021 min
Response: 1937402
Conc: 41.95 ng/ml



#15 AR-1232-5

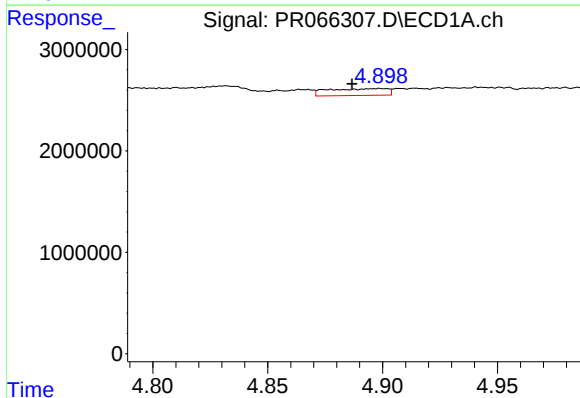
R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 48252
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



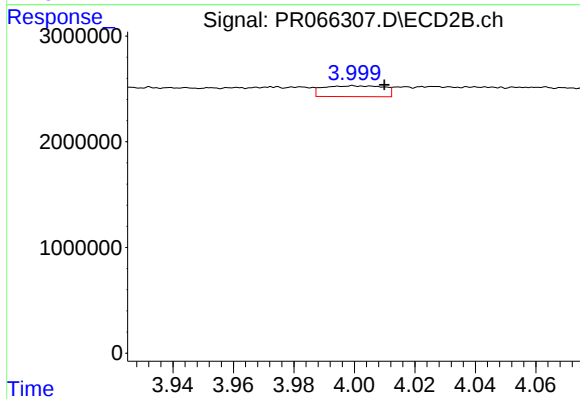
#15 AR-1232-5

R.T.: 4.453 min
Delta R.T.: -0.020 min
Response: 2244024
Conc: 45.07 ng/ml



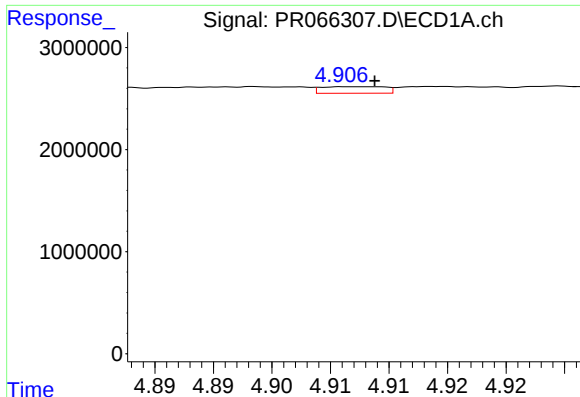
#16 AR-1242-1

R.T.: 4.899 min
Delta R.T.: 0.012 min
Response: 1208798
Conc: 9.96 ng/ml



#16 AR-1242-1

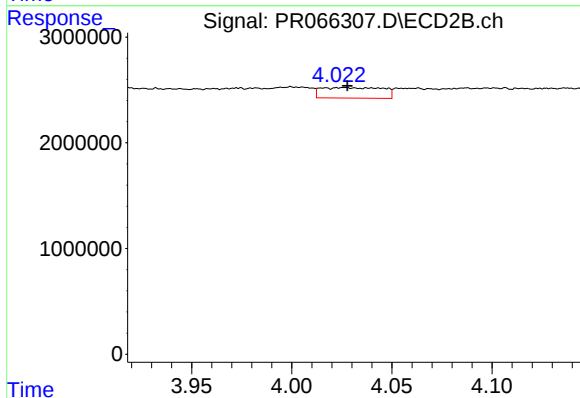
R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 1424237
Conc: 10.77 ng/ml



#17 AR-1242-2

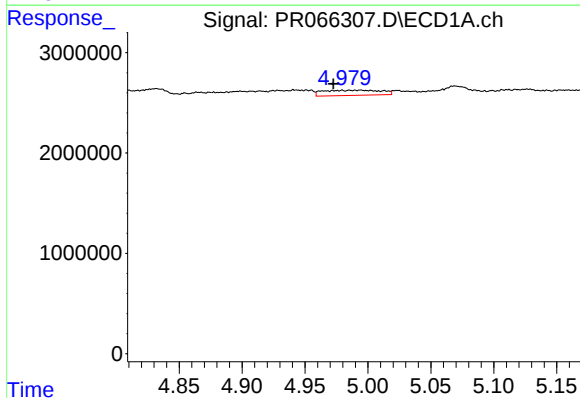
R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 244147
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



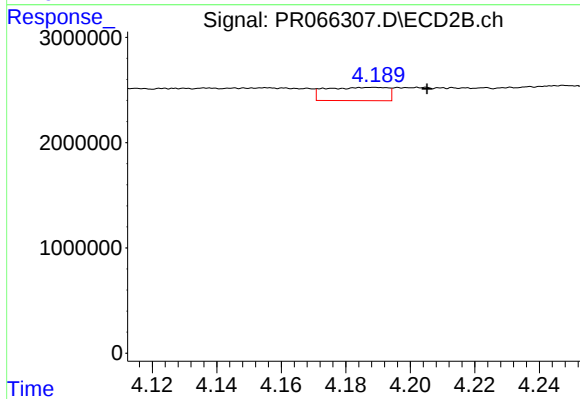
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 2152136
Conc: 11.72 ng/ml



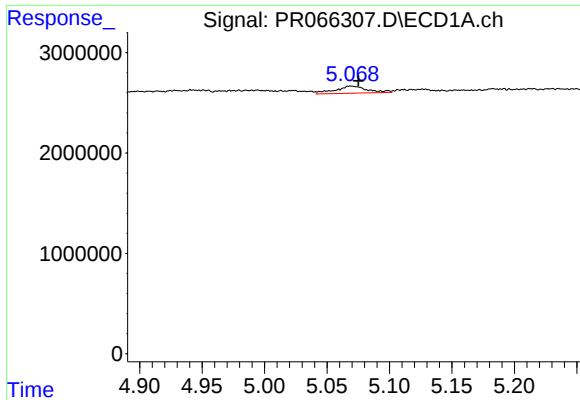
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: 0.022 min
Response: 1668509
Conc: 13.75 ng/ml



#18 AR-1242-3

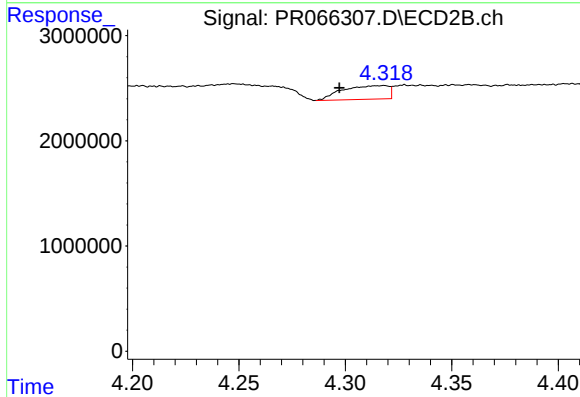
R.T.: 4.189 min
Delta R.T.: -0.016 min
Response: 1670768
Conc: 16.36 ng/ml



#19 AR-1242-4

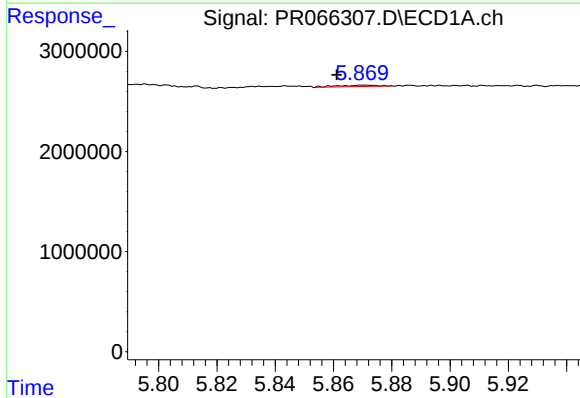
R.T.: 5.069 min
Delta R.T.: -0.006 min
Response: 1251538
Conc: 12.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



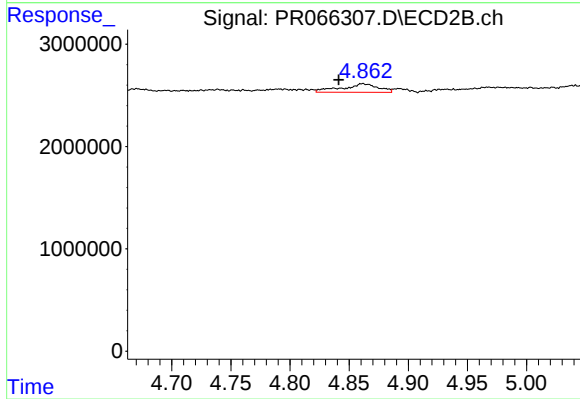
#19 AR-1242-4

R.T.: 4.318 min
Delta R.T.: 0.021 min
Response: 1937402
Conc: 19.28 ng/ml



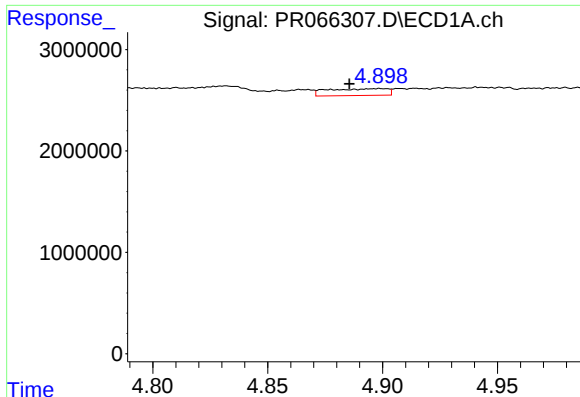
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.010 min
Response: 115296
Conc: 1.22 ng/ml



#20 AR-1242-5

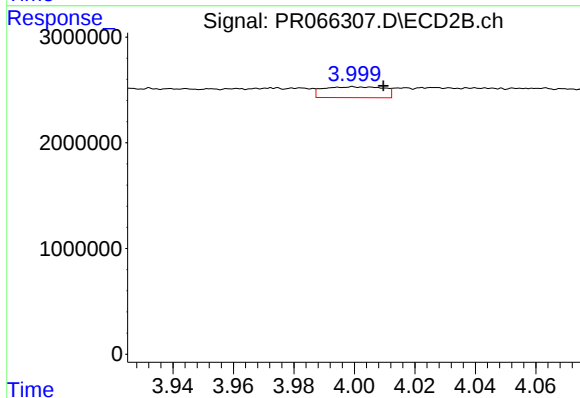
R.T.: 4.861 min
Delta R.T.: 0.020 min
Response: 1779973
Conc: 14.29 ng/ml



#21 AR-1248-1

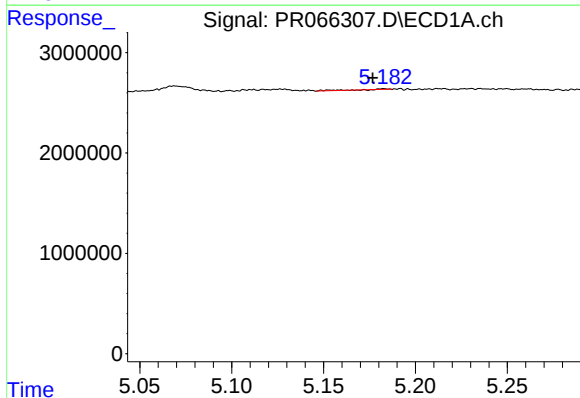
R.T.: 4.899 min
Delta R.T.: 0.013 min
Response: 1208798
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



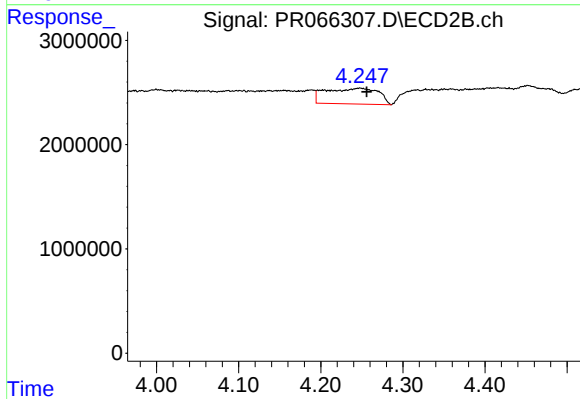
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 1424237
Conc: 13.38 ng/ml



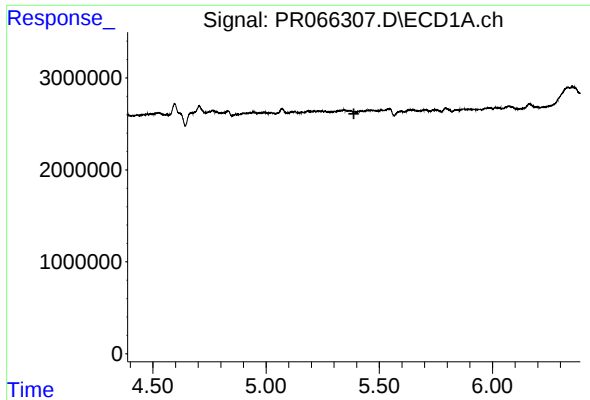
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 48252
Conc: 0.34 ng/ml



#22 AR-1248-2

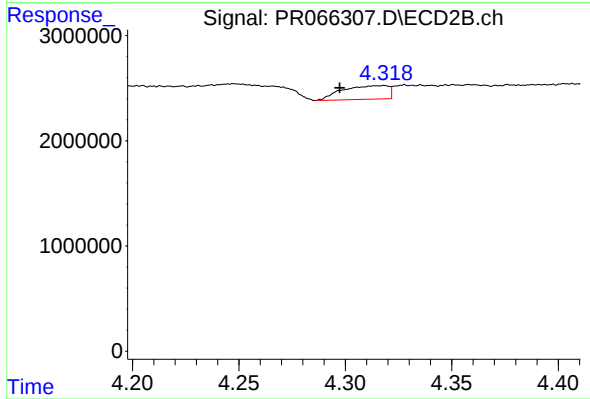
R.T.: 4.248 min
Delta R.T.: -0.009 min
Response: 6695132
Conc: 43.64 ng/ml



#23 AR-1248-3

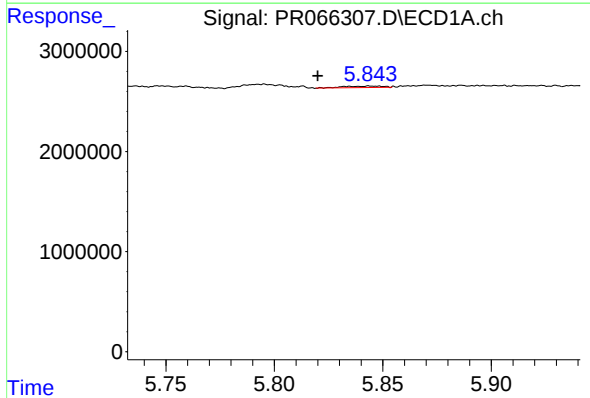
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



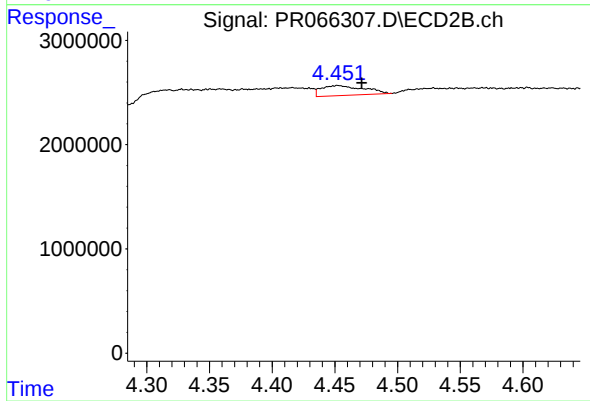
#23 AR-1248-3

R.T.: 4.318 min
Delta R.T.: 0.021 min
Response: 1937402
Conc: 12.49 ng/ml



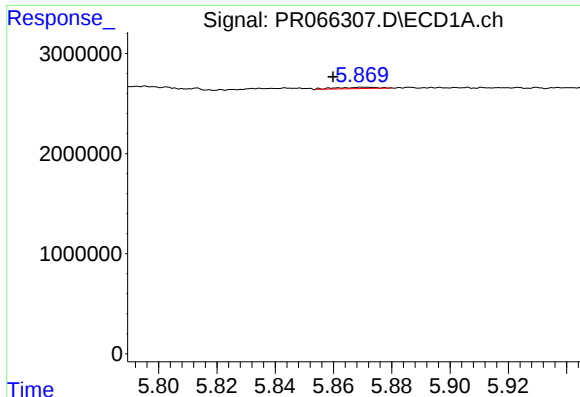
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: 0.024 min
Response: 181823
Conc: 1.22 ng/ml



#24 AR-1248-4

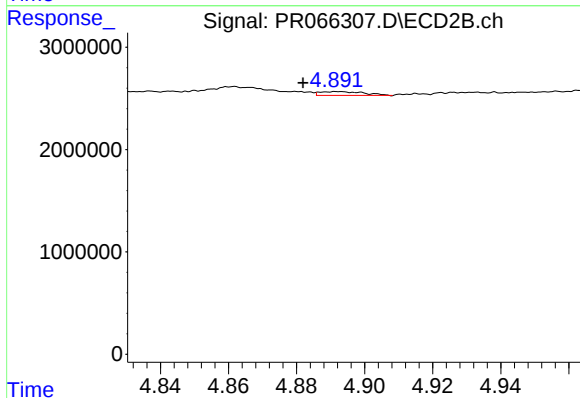
R.T.: 4.453 min
Delta R.T.: -0.019 min
Response: 2244024
Conc: 12.02 ng/ml



#25 AR-1248-5

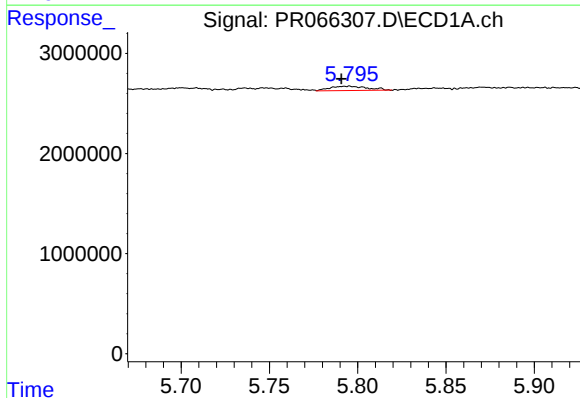
R.T.: 5.871 min
Delta R.T.: 0.011 min
Response: 115296
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



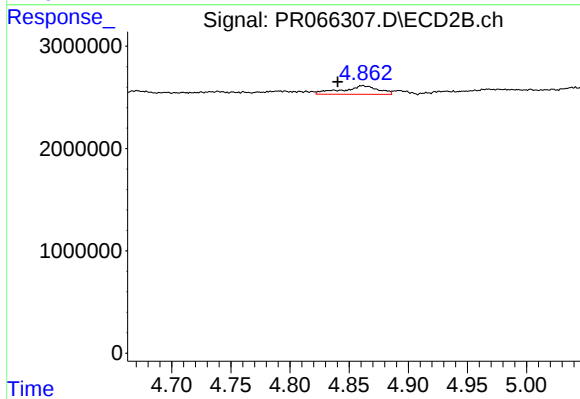
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: 0.010 min
Response: 333216
Conc: 1.81 ng/ml



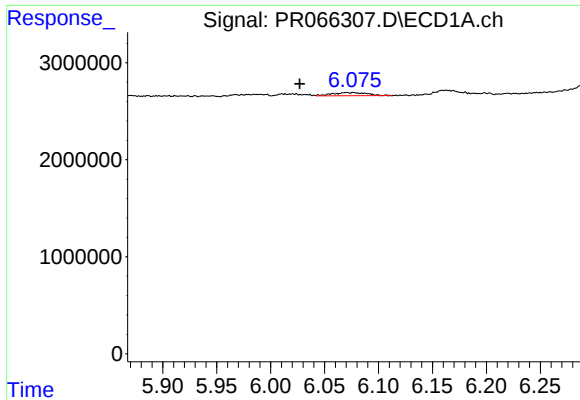
#26 AR-1254-1

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 639875
Conc: 3.54 ng/ml



#26 AR-1254-1

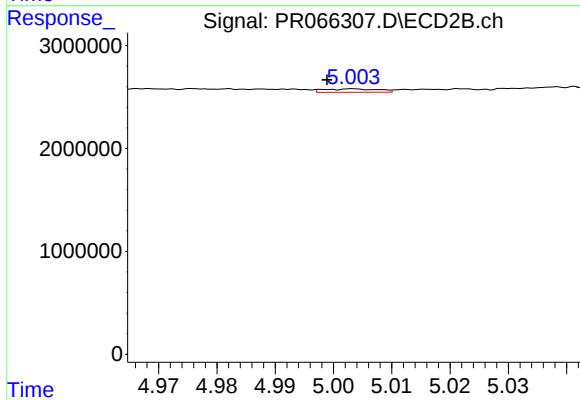
R.T.: 4.861 min
Delta R.T.: 0.021 min
Response: 1779973
Conc: 6.06 ng/ml



#27 AR-1254-2

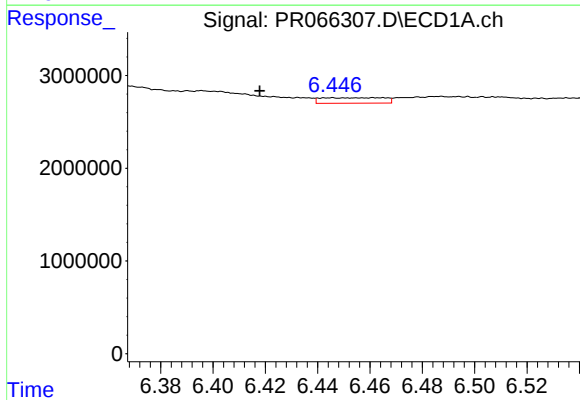
R.T.: 6.070 min
Delta R.T.: 0.043 min
Response: 729053
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



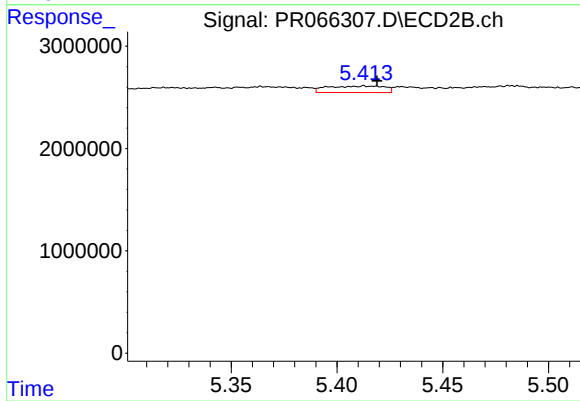
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.005 min
Response: 213222
Conc: 0.82 ng/ml



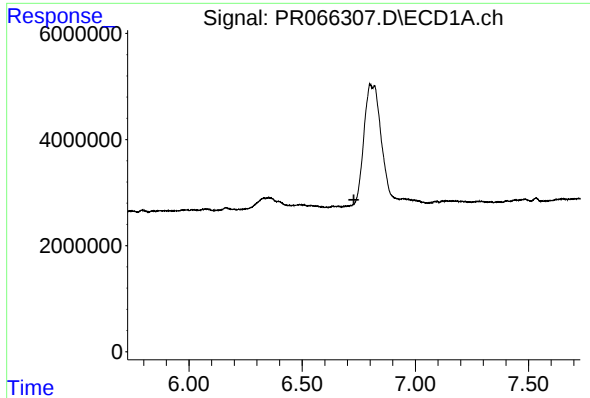
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 999888
Conc: 3.87 ng/ml



#28 AR-1254-3

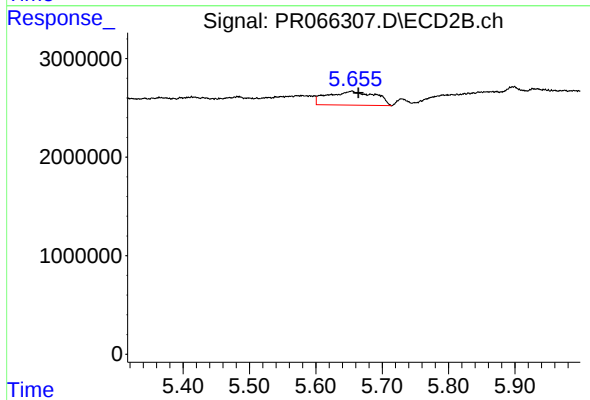
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 1200578
Conc: 2.92 ng/ml



#29 AR-1254-4

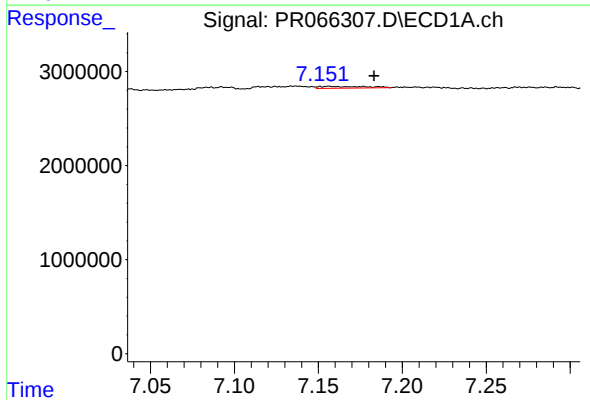
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



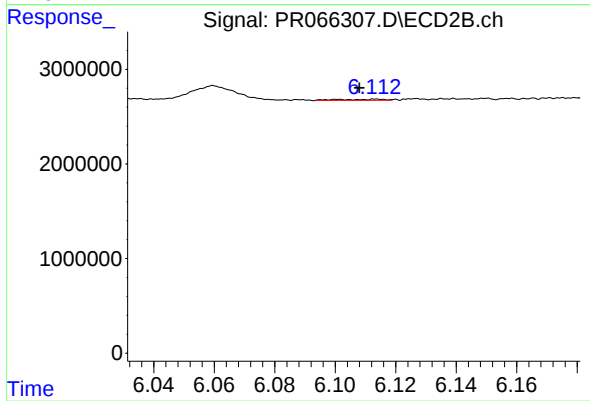
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 7014773
Conc: 28.23 ng/ml



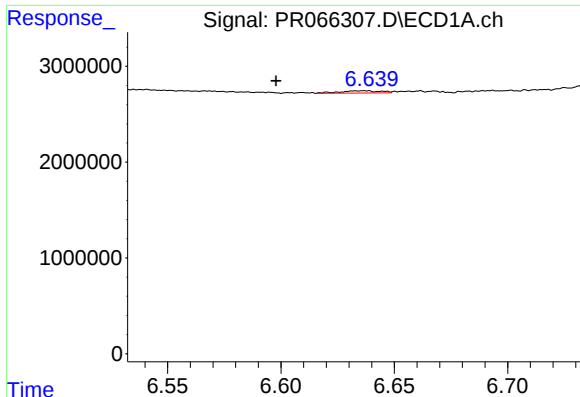
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.027 min
Response: 359006
Conc: 1.89 ng/ml



#30 AR-1254-5

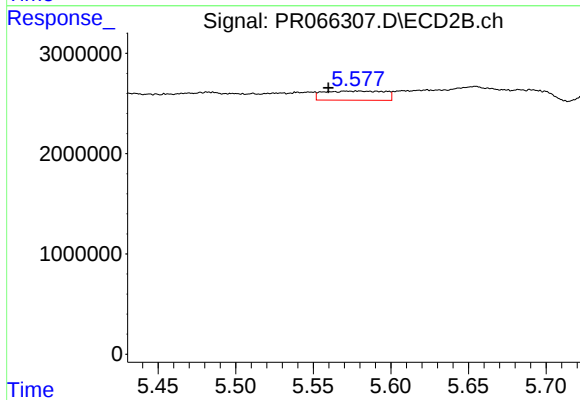
R.T.: 6.114 min
Delta R.T.: 0.006 min
Response: 110669
Conc: 0.30 ng/ml



#31 AR-1260-1

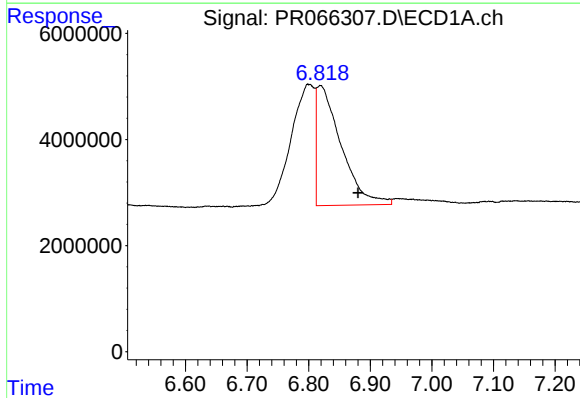
R.T.: 6.637 min
Delta R.T.: 0.039 min
Response: 291791
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



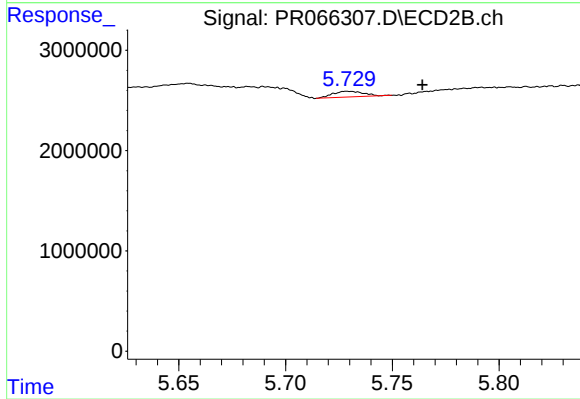
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.011 min
Response: 2514676
Conc: 9.74 ng/ml



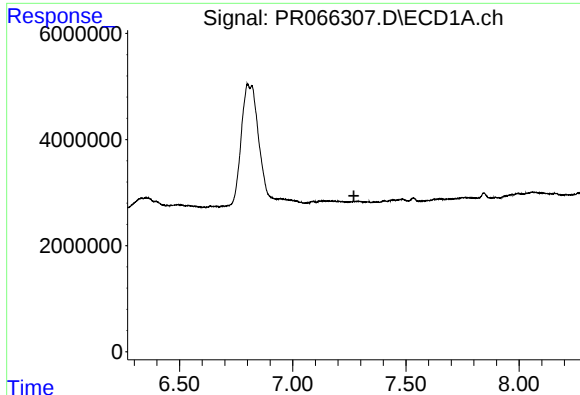
#32 AR-1260-2

R.T.: 6.819 min
Delta R.T.: -0.061 min
Response: 62388385
Conc: 284.17 ng/ml



#32 AR-1260-2

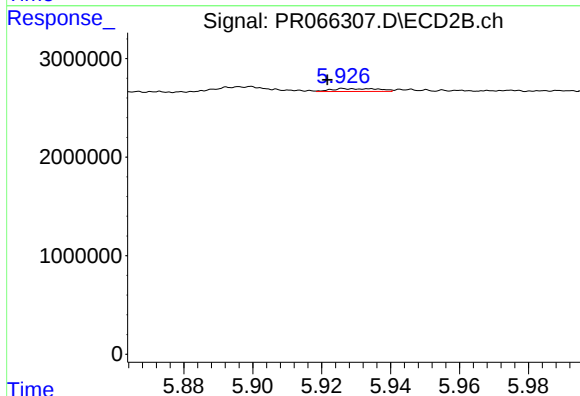
R.T.: 5.729 min
Delta R.T.: -0.035 min
Response: 557675
Conc: 1.81 ng/ml



#33 AR-1260-3

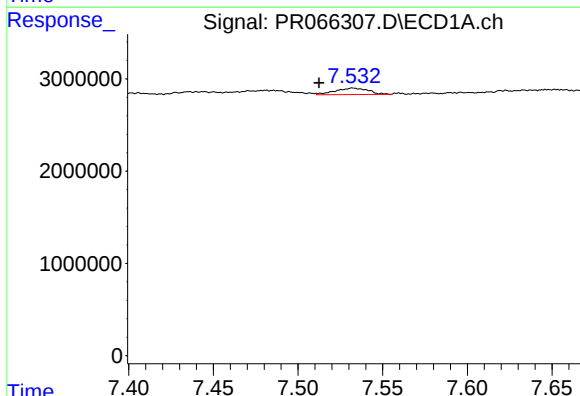
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



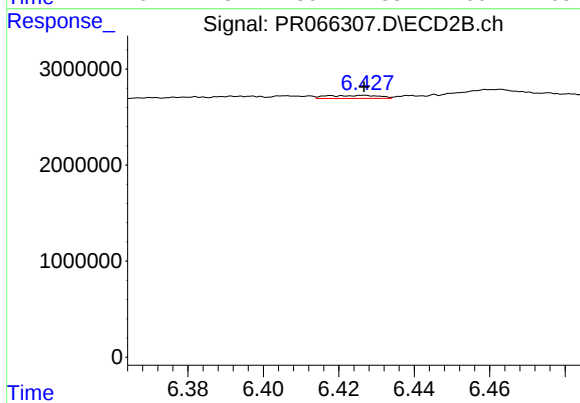
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: 0.012 min
Response: 271812
Conc: 0.96 ng/ml



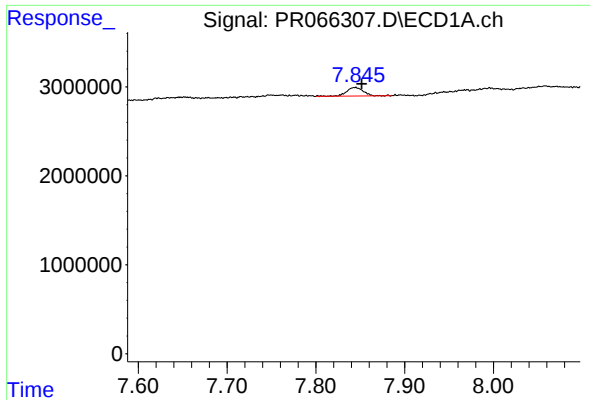
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: 0.020 min
Response: 966248
Conc: 5.30 ng/ml



#34 AR-1260-4

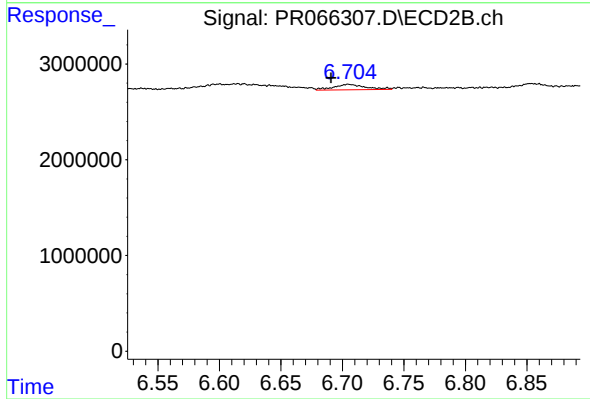
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 306979
Conc: 1.27 ng/ml



#35 AR-1260-5

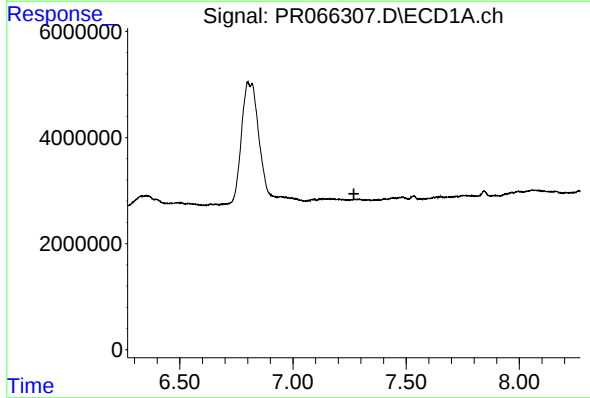
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 1305781
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



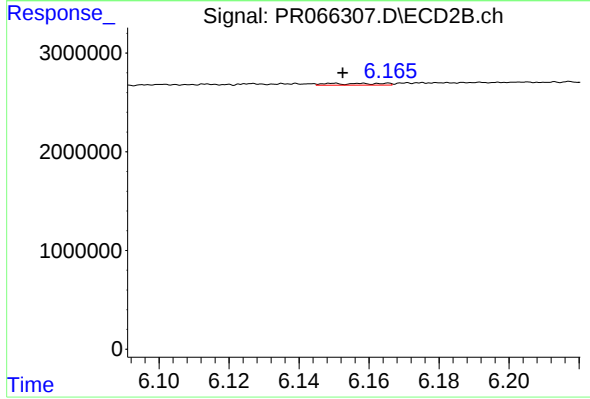
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: 0.014 min
Response: 1017367
Conc: 1.91 ng/ml



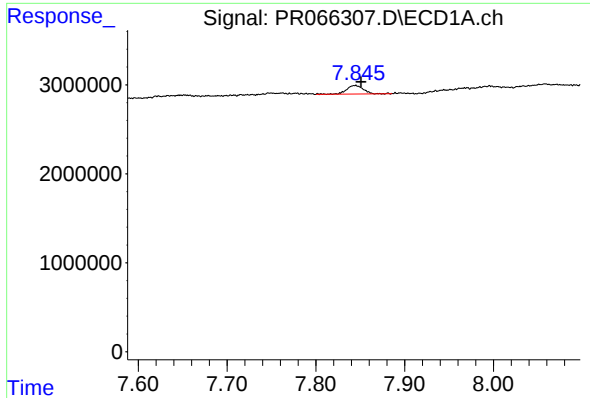
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



#36 AR-1262-1

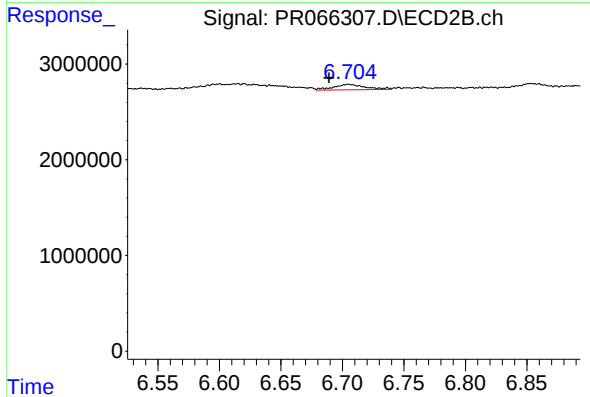
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 188835
Conc: 0.48 ng/ml



#37 AR-1262-2

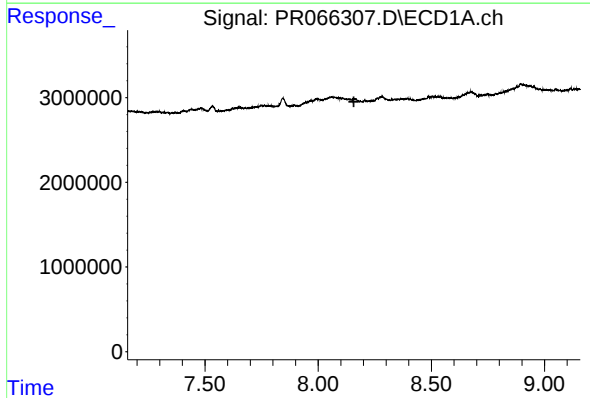
R.T.: 7.844 min
Delta R.T.: -0.006 min
Response: 1305781
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



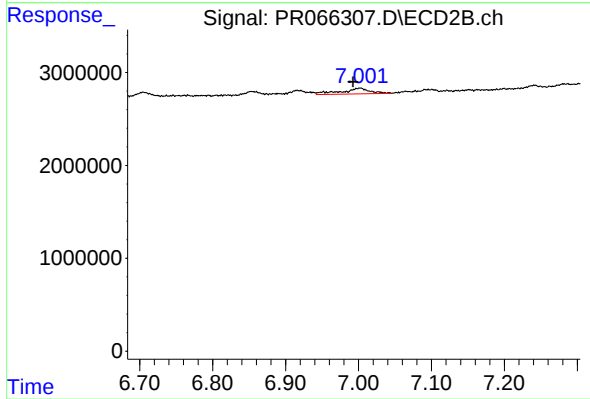
#37 AR-1262-2

R.T.: 6.705 min
Delta R.T.: 0.016 min
Response: 1017367
Conc: 1.53 ng/ml



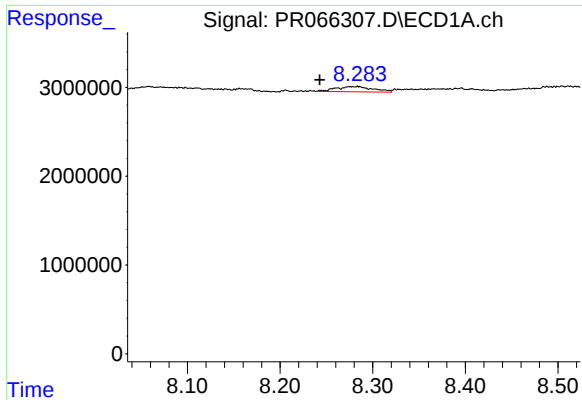
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

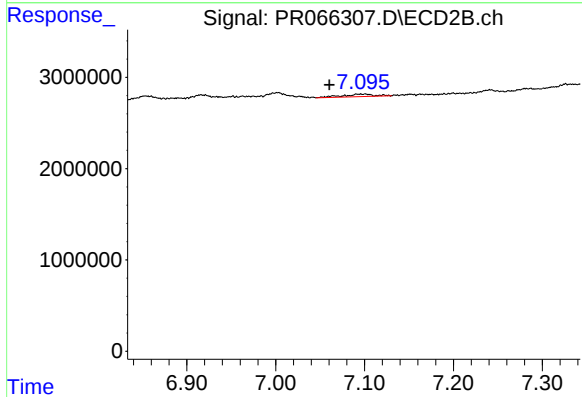
R.T.: 7.002 min
Delta R.T.: 0.009 min
Response: 1677804
Conc: 6.33 ng/ml



#39 AR-1262-4

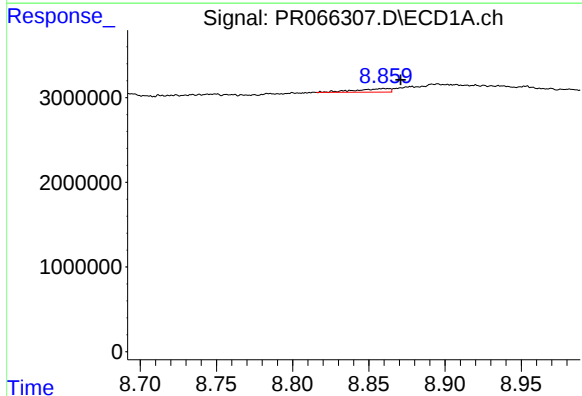
R.T.: 8.284 min
Delta R.T.: 0.041 min
Response: 1660508
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



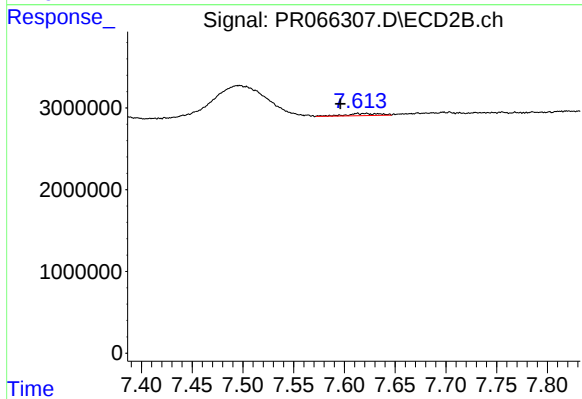
#39 AR-1262-4

R.T.: 7.100 min
Delta R.T.: 0.039 min
Response: 654578
Conc: 1.37 ng/ml



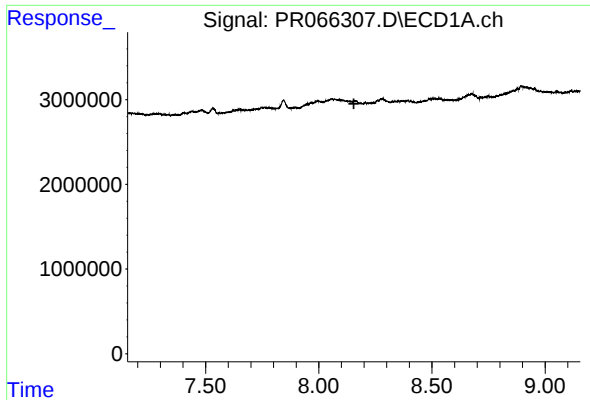
#40 AR-1262-5

R.T.: 8.861 min
Delta R.T.: -0.010 min
Response: 621066
Conc: 5.55 ng/ml



#40 AR-1262-5

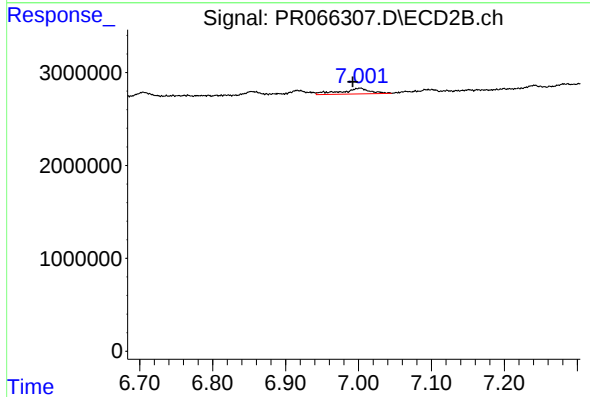
R.T.: 7.614 min
Delta R.T.: 0.018 min
Response: 611496
Conc: 2.90 ng/ml



#41 AR-1268-1

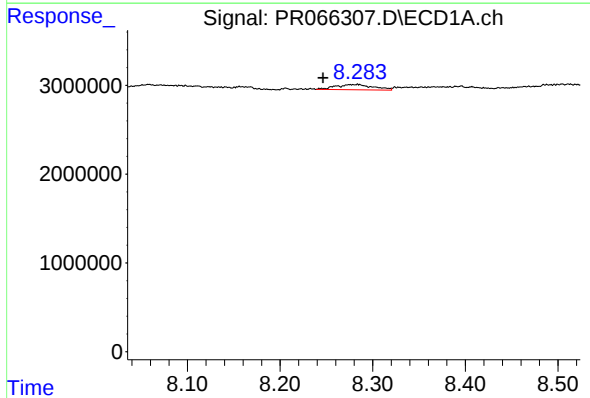
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



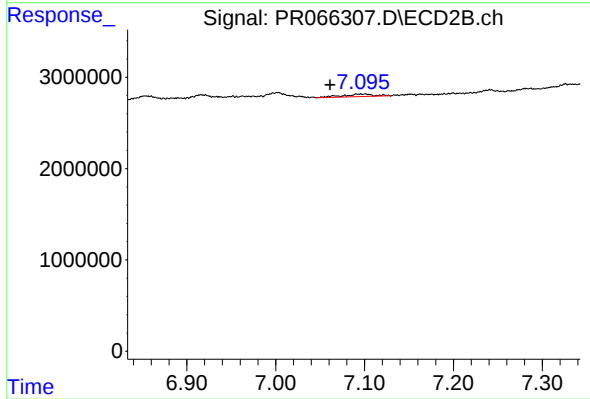
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: 0.009 min
Response: 1677804
Conc: 2.39 ng/ml



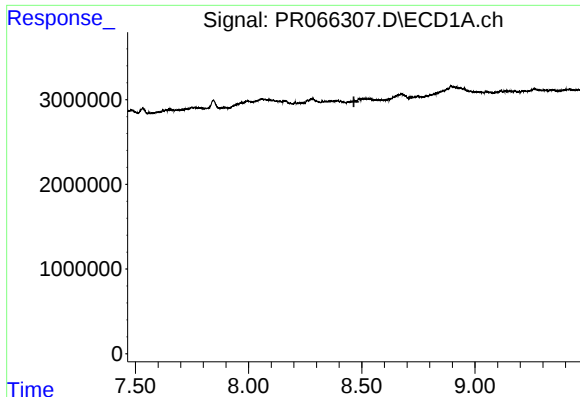
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: 0.038 min
Response: 1660508
Conc: 4.68 ng/ml



#42 AR-1268-2

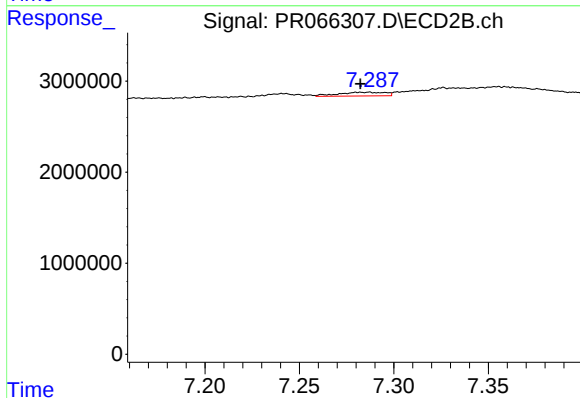
R.T.: 7.100 min
Delta R.T.: 0.038 min
Response: 654578
Conc: 1.02 ng/ml



#43 AR-1268-3

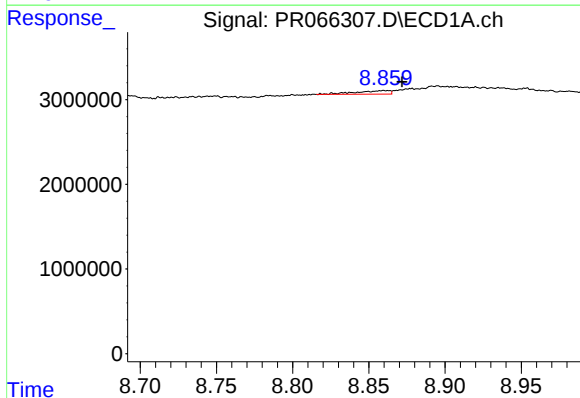
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



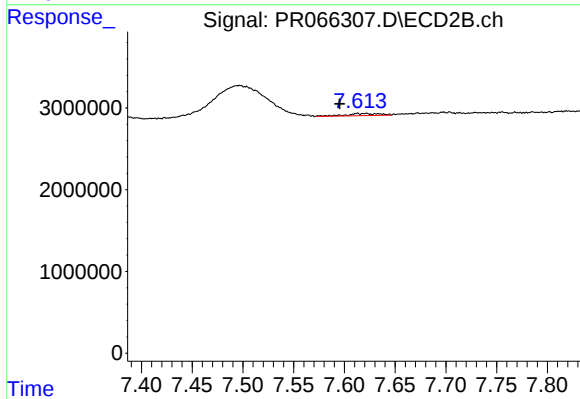
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 707989
Conc: 1.31 ng/ml



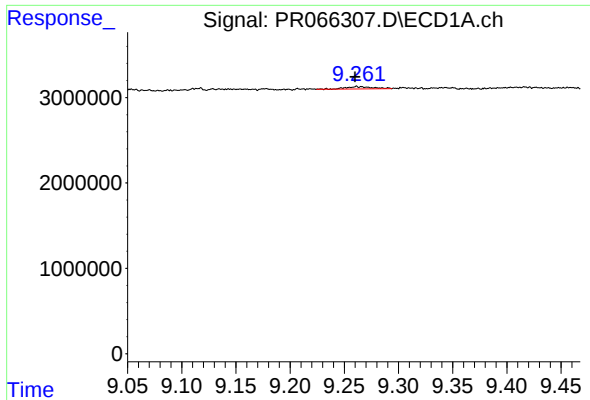
#44 AR-1268-4

R.T.: 8.861 min
Delta R.T.: -0.011 min
Response: 621066
Conc: 5.41 ng/ml



#44 AR-1268-4

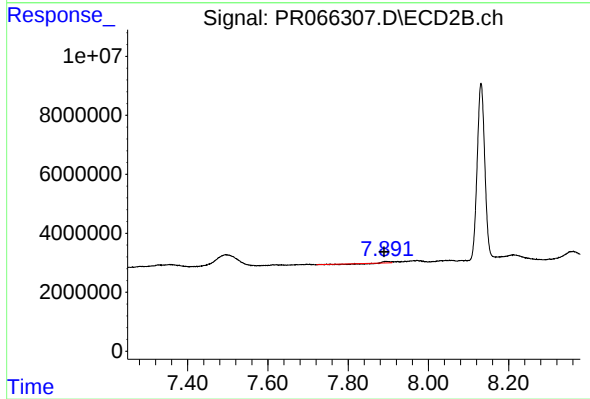
R.T.: 7.614 min
Delta R.T.: 0.019 min
Response: 611496
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 9.261 min
Delta R.T.: 0.001 min
Response: 457133
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: 0.004 min
Response: 122275
Conc: 0.08 ng/ml