

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
 Data File : PR067982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2024 06:47
 Operator : AJ\MA
 Sample : AIBLK079
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 07:39:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 02 06:01:29 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...	3.677	3.013	52169978	108.7E6	18.826	22.582
2)	SA Decachlor...	9.590	8.334	88001891	113.5E6	41.106	45.207
Target Compounds							
3)	L1 AR-1016-1	4.851f	4.119	2478087	202012	42.985	1.337 #
4)	L1 AR-1016-2	0.000	4.119f	0	202012	N.D.	0.963 #
6)	L1 AR-1016-4	5.097	4.422	466435	982394	8.025	10.085 #
7)	L1 AR-1016-5	0.000	4.660f	0	833292	N.D.	6.549 #
8)	L2 AR-1221-1	0.000	3.236	0	220844	N.D.	3.835 #
9)	L2 AR-1221-2	3.989	3.320	655293	1556186	32.995	38.676
10)	L2 AR-1221-3	0.000	3.406	0	427994	N.D.	3.385 #
11)	L3 AR-1232-1	0.000	3.406	0	427994	N.D.	4.154 #
12)	L3 AR-1232-2	4.605	4.119f	642269	202012	23.415	1.993 #
14)	L3 AR-1232-4	5.097	4.422	466435	982394	18.199	19.865
15)	L3 AR-1232-5	5.196	4.660f	664593	833292	49.068	15.273 #
16)	L4 AR-1242-1	4.851f	4.119	2478087	202012	49.258	1.510 #
17)	L4 AR-1242-2	0.000	4.119f	0	202012	N.D.	1.098 #
19)	L4 AR-1242-4	5.097	4.422	466435	982394	9.485	9.665
20)	L4 AR-1242-5	5.889	5.010	307488	1023449	5.817	7.897 #
21)	L5 AR-1248-1	4.851f	4.119	2478087	202012	65.972	2.071 #
22)	L5 AR-1248-2	5.196	4.422	664593	982394	13.191	6.787 #
23)	L5 AR-1248-3	0.000	4.422	0	982394	N.D.	6.707 #
24)	L5 AR-1248-4	5.867	4.660f	402767	833292	5.341	4.719
25)	L5 AR-1248-5	5.889	5.045	307488	789136	3.565	4.677 #
26)	L6 AR-1254-1	5.810	5.010	1361440	1023449	18.587	3.879 #
27)	L6 AR-1254-2	6.053	5.155	3541919	790667	30.553	3.352 #
28)	L6 AR-1254-3	6.430	5.564	515889	3245746	3.661	8.762 #
29)	L6 AR-1254-4	6.726	5.829	467386	133286	4.563	0.601 #
30)	L6 AR-1254-5	7.206	6.278	147180	823380	1.222	2.442 #
31)	L7 AR-1260-1	6.633	5.720	93942	720817	0.998	2.769 #
32)	L7 AR-1260-2	6.850f	5.927	204240	303938	1.549	0.998 #
33)	L7 AR-1260-3	7.258	6.096	362445	722518	2.738	2.514
34)	L7 AR-1260-4	7.526	6.601	295009	667807	2.396	2.668
35)	L7 AR-1260-5	0.000	6.878	0	380318	N.D.	0.704 #
36)	L8 AR-1262-1	7.258	6.323	362445	938121	1.948	2.589 #
37)	L8 AR-1262-2	0.000	6.878	0	380318	N.D.	0.629 #
38)	L8 AR-1262-3	0.000	7.167	0	1571355	N.D.	6.038 #
39)	L8 AR-1262-4	8.254	7.244	701722	432339	2.854	0.925 #
41)	L9 AR-1268-1	0.000	7.167	0	1571355	N.D.	2.171 #
42)	L9 AR-1268-2	8.254	7.244	701722	432339	1.327	0.653 #
43)	L9 AR-1268-3	8.485	7.472	408761	339073	0.805	0.584 #
45)	L9 AR-1268-5	9.275	8.077	1028097	1283678	0.693	0.790

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Sample : AIBLK079
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 07:39:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 02 06:01:29 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
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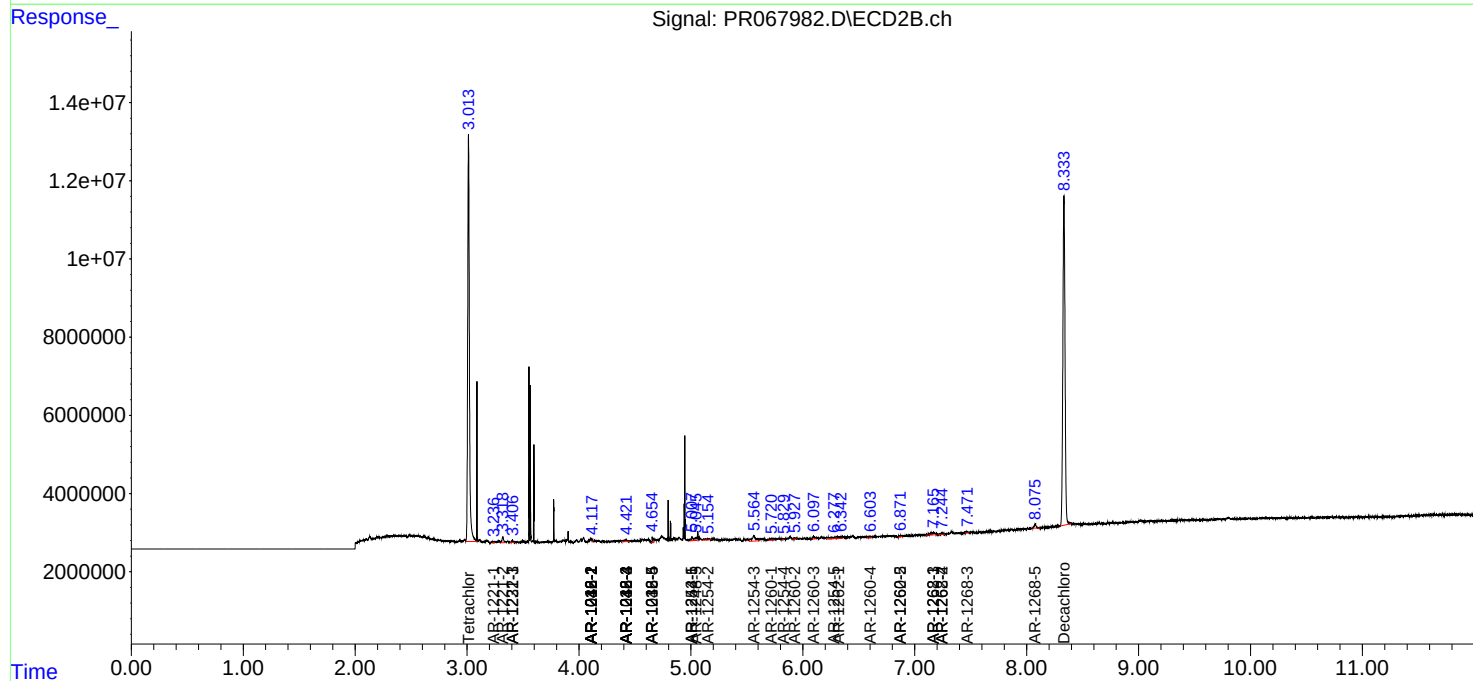
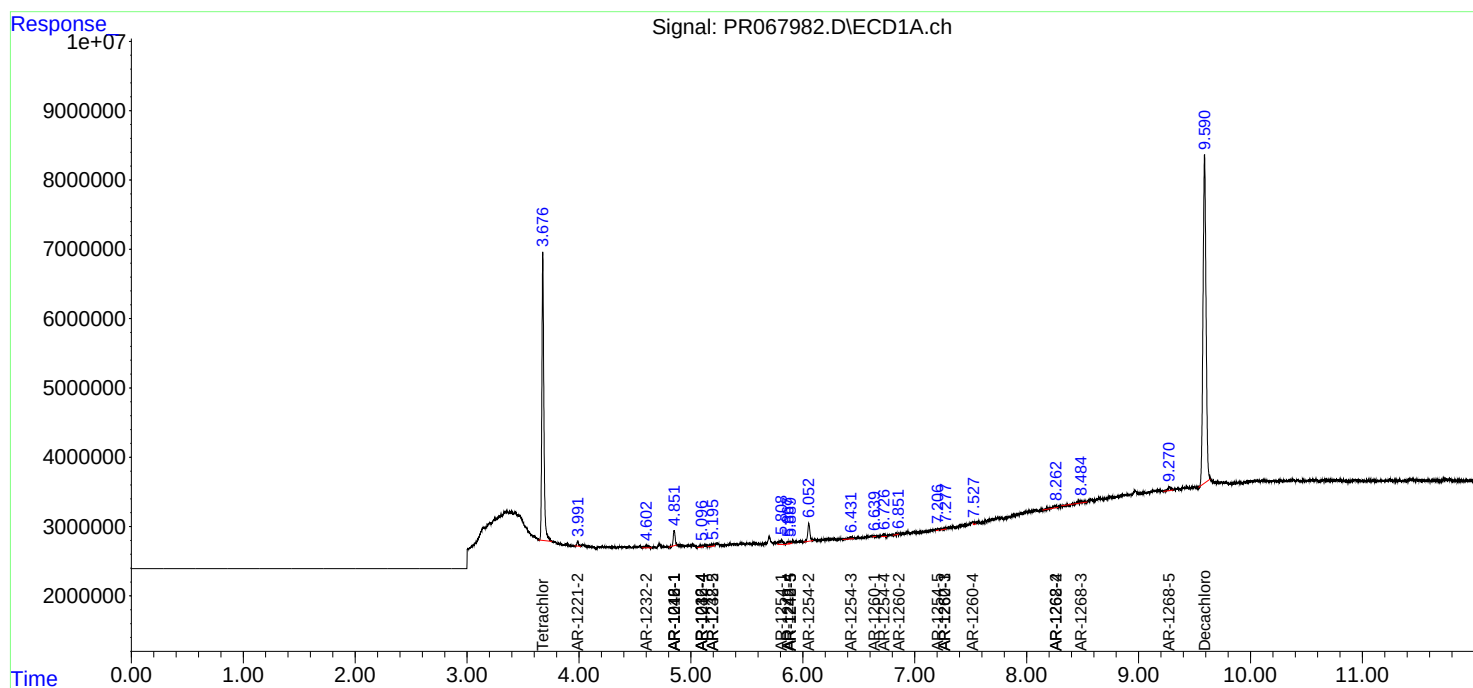
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

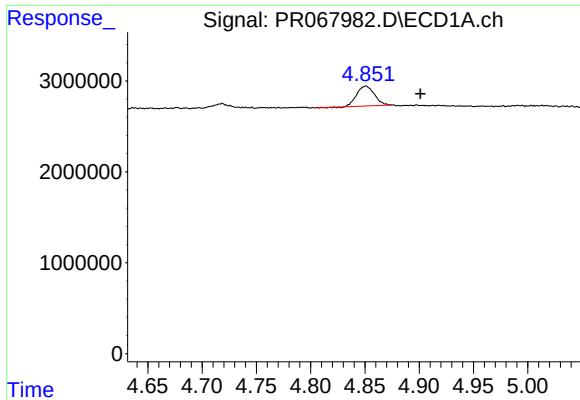
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
Data File : PR067982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2024 06:47
Operator : AJ\MA
Sample : AIBLK079
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Aug 03 07:39:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
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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

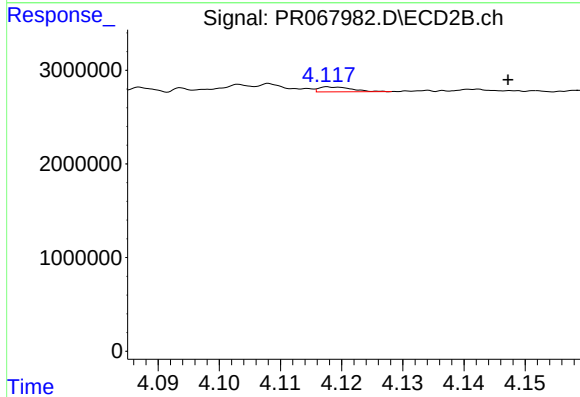




#3 AR-1016-1

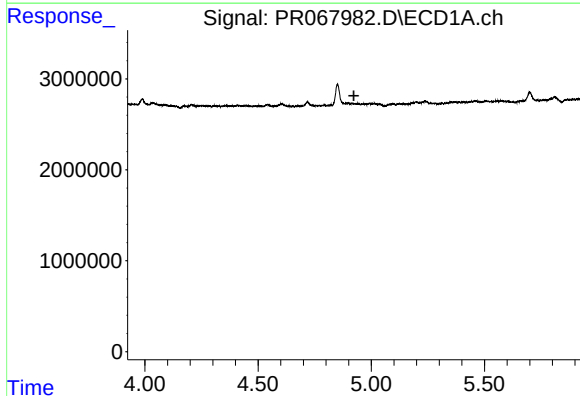
R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 2478087
Conc: 42.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



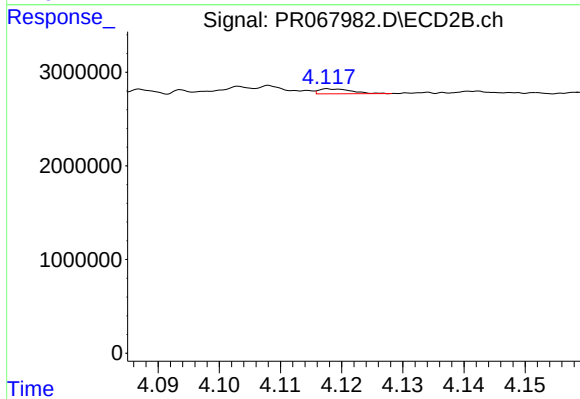
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 202012
Conc: 1.34 ng/ml



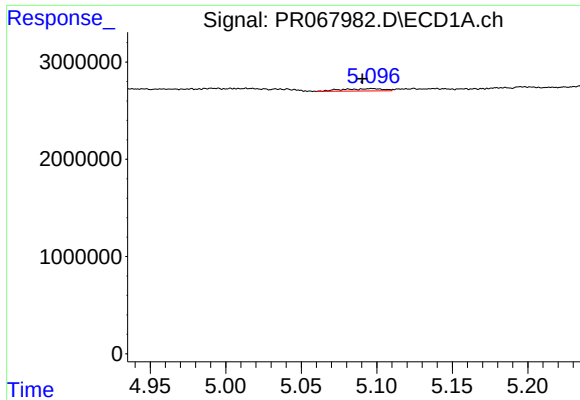
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 AR-1016-2

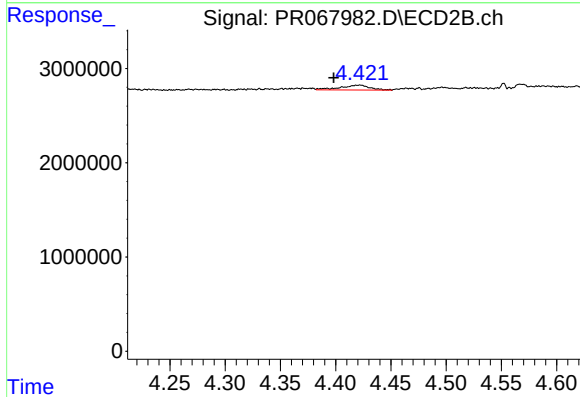
R.T.: 4.119 min
Delta R.T.: -0.047 min
Response: 202012
Conc: 0.96 ng/ml



#6 AR-1016-4

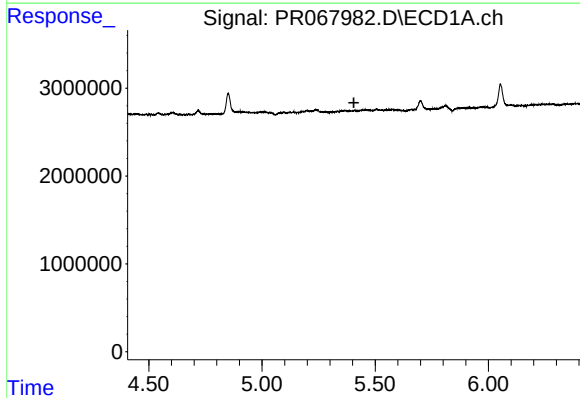
R.T.: 5.097 min
Delta R.T.: 0.006 min
Response: 466435
Conc: 8.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



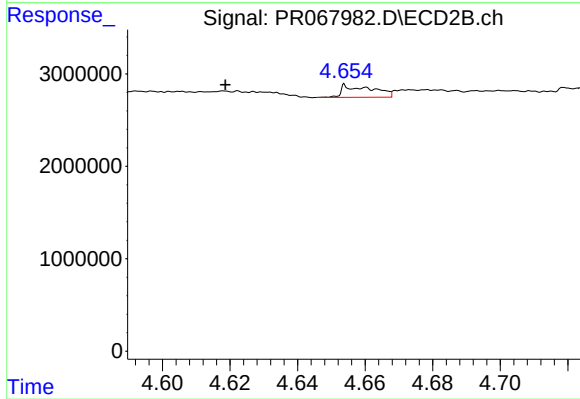
#6 AR-1016-4

R.T.: 4.422 min
Delta R.T.: 0.024 min
Response: 982394
Conc: 10.08 ng/ml



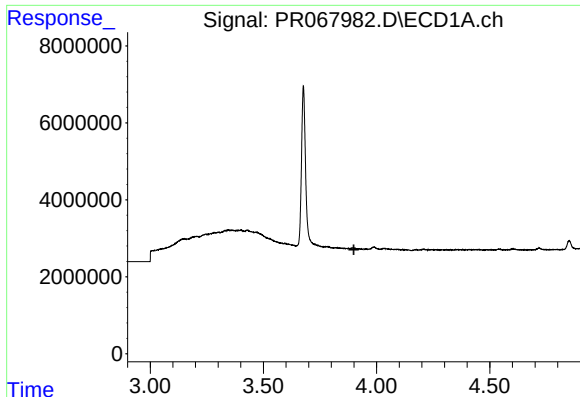
#7 AR-1016-5

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



#7 AR-1016-5

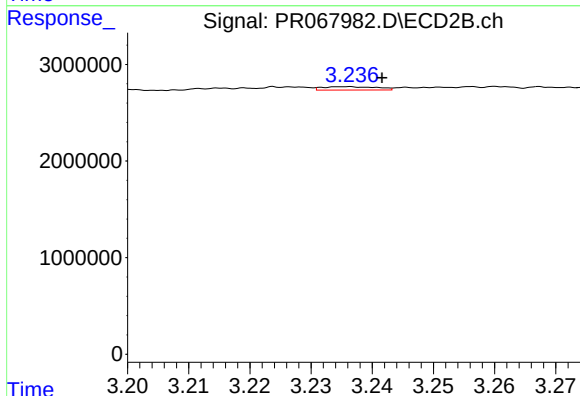
R.T.: 4.660 min
Delta R.T.: 0.041 min
Response: 833292
Conc: 6.55 ng/ml



#8 AR-1221-1

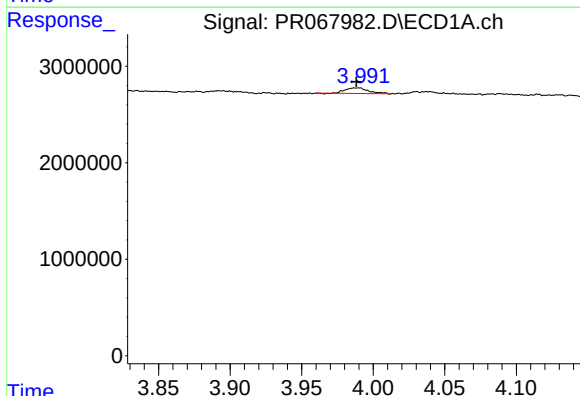
R.T.: 0.000 min
Exp R.T.: 3.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



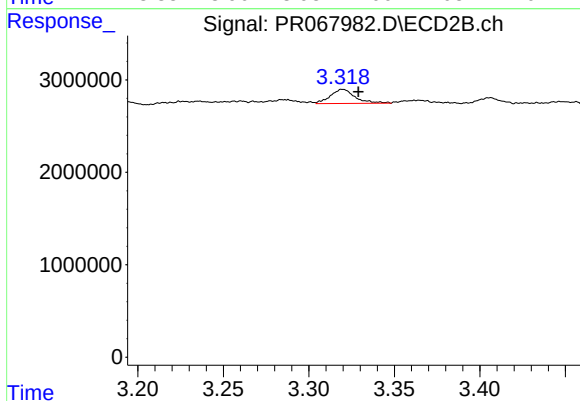
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: -0.006 min
Response: 220844
Conc: 3.83 ng/ml



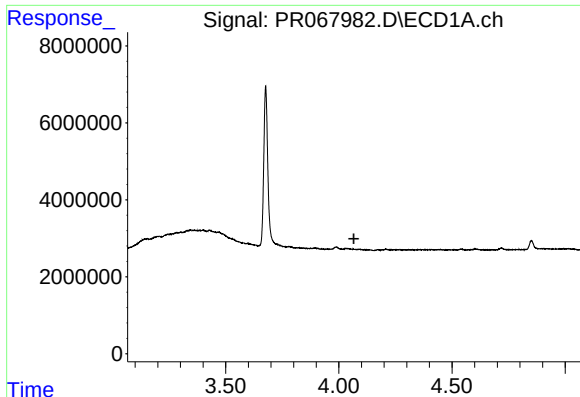
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 655293
Conc: 33.00 ng/ml



#9 AR-1221-2

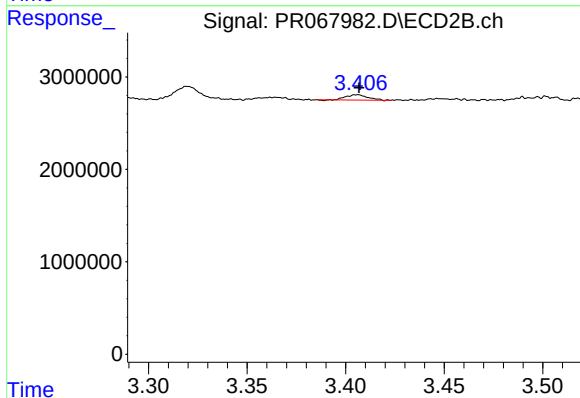
R.T.: 3.320 min
Delta R.T.: -0.009 min
Response: 1556186
Conc: 38.68 ng/ml



#10 AR-1221-3

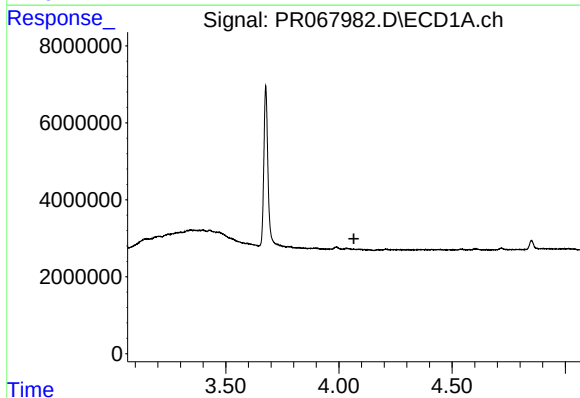
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



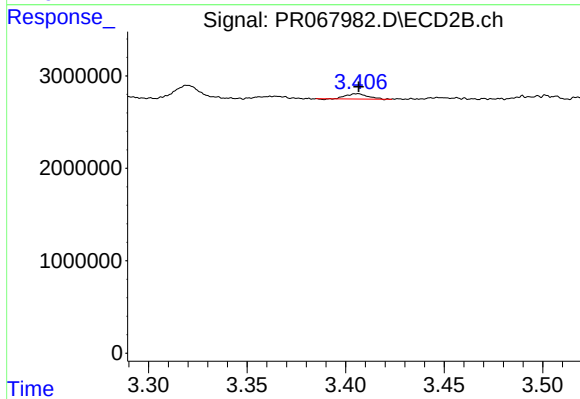
#10 AR-1221-3

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 427994
Conc: 3.39 ng/ml



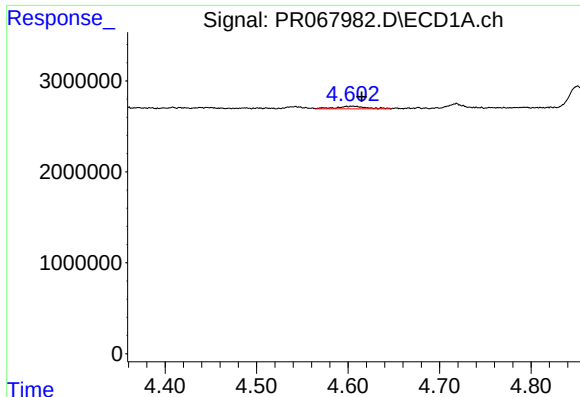
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#11 AR-1232-1

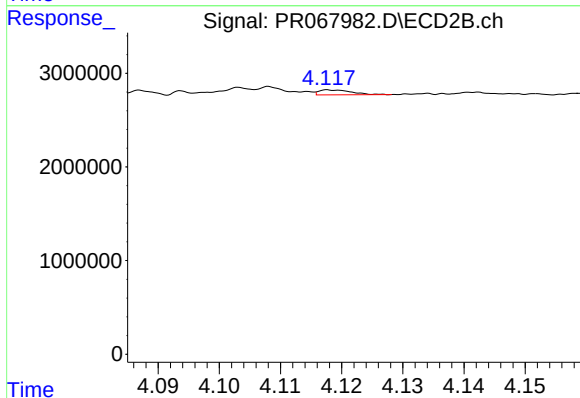
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 427994
Conc: 4.15 ng/ml



#12 AR-1232-2

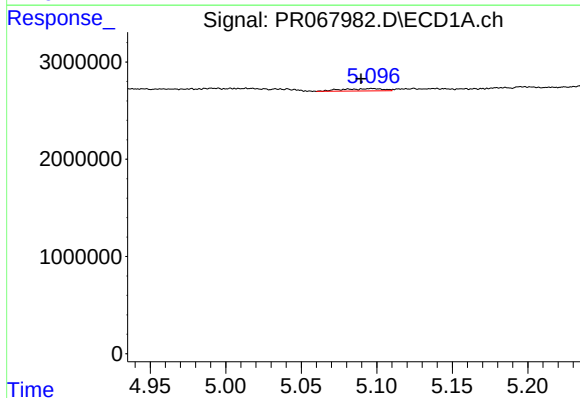
R.T.: 4.605 min
Delta R.T.: -0.010 min
Response: 642269
Conc: 23.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



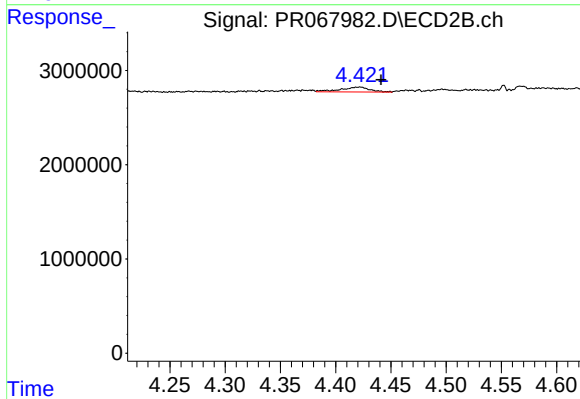
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.047 min
Response: 202012
Conc: 1.99 ng/ml



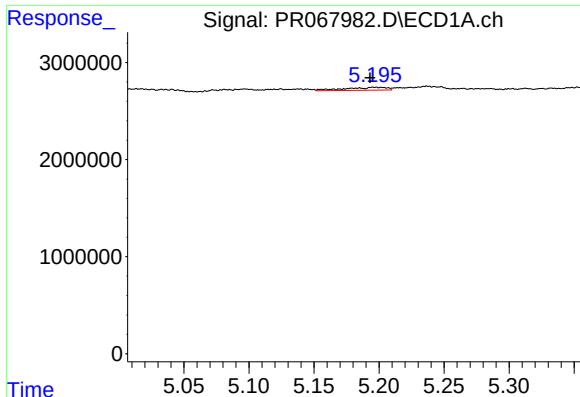
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: 0.007 min
Response: 466435
Conc: 18.20 ng/ml



#14 AR-1232-4

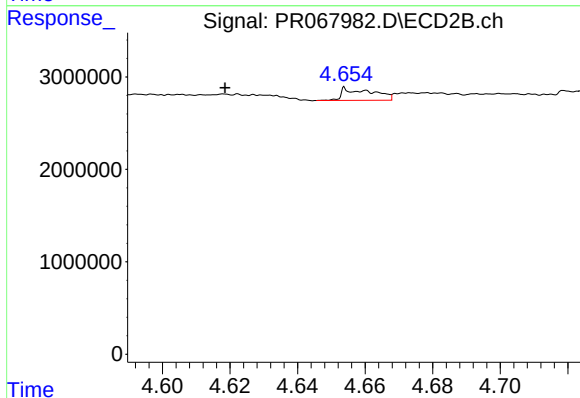
R.T.: 4.422 min
Delta R.T.: -0.019 min
Response: 982394
Conc: 19.86 ng/ml



#15 AR-1232-5

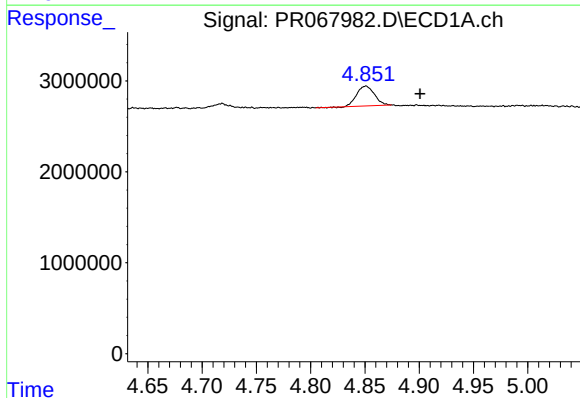
R.T.: 5.196 min
Delta R.T.: 0.003 min
Response: 664593
Conc: 49.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



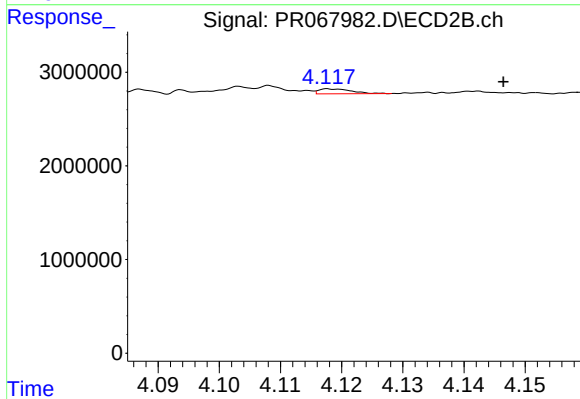
#15 AR-1232-5

R.T.: 4.660 min
Delta R.T.: 0.041 min
Response: 833292
Conc: 15.27 ng/ml



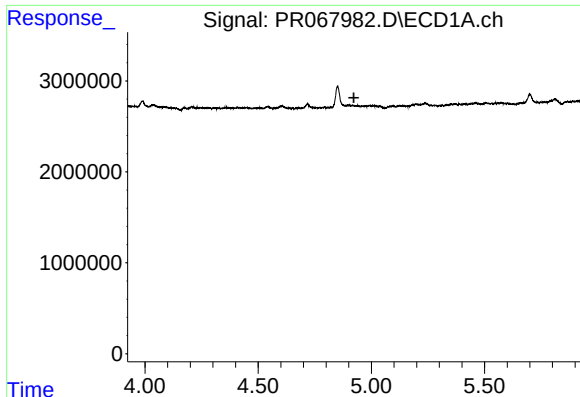
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 2478087
Conc: 49.26 ng/ml



#16 AR-1242-1

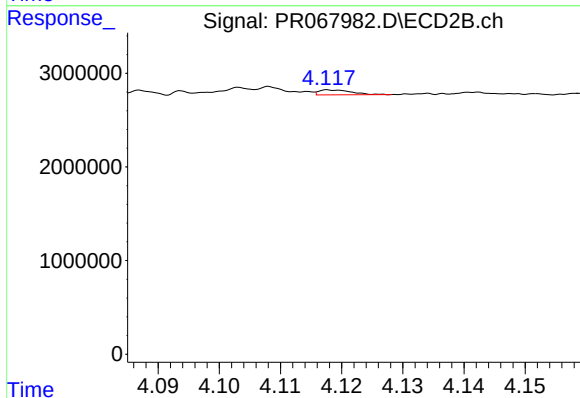
R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 202012
Conc: 1.51 ng/ml



#17 AR-1242-2

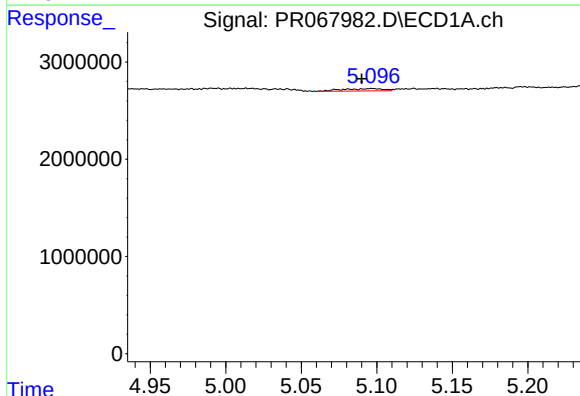
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



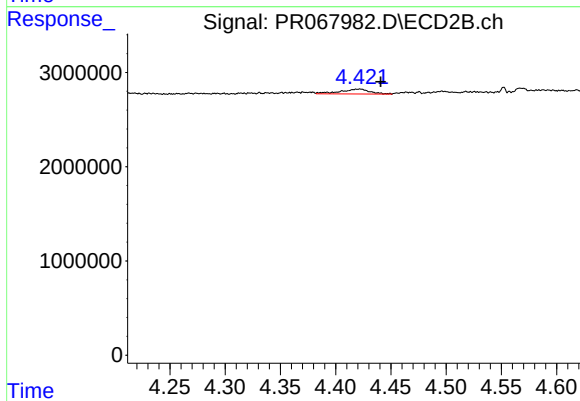
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.047 min
Response: 202012
Conc: 1.10 ng/ml



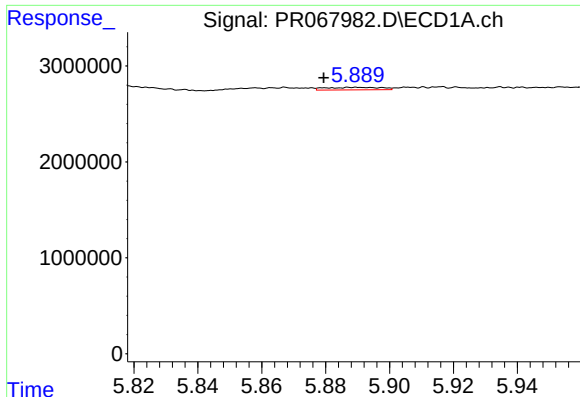
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: 0.007 min
Response: 466435
Conc: 9.49 ng/ml



#19 AR-1242-4

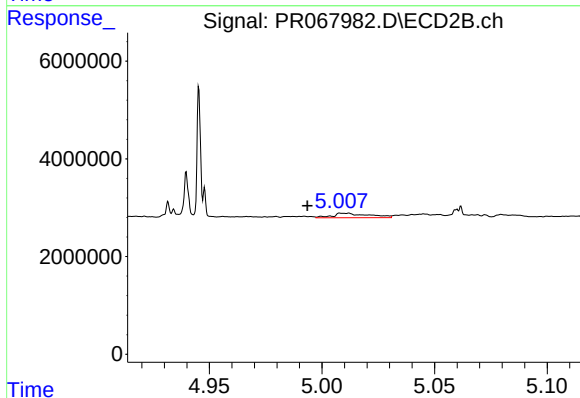
R.T.: 4.422 min
Delta R.T.: -0.019 min
Response: 982394
Conc: 9.66 ng/ml



#20 AR-1242-5

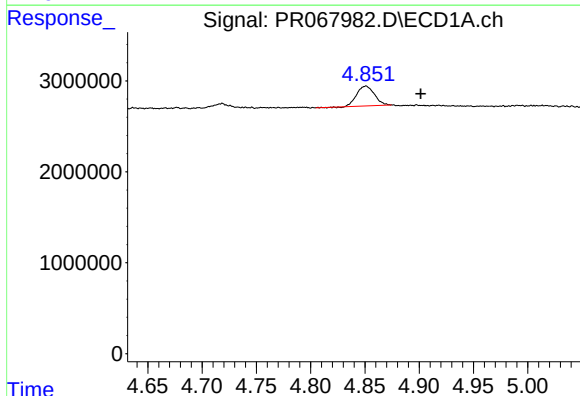
R.T.: 5.889 min
Delta R.T.: 0.010 min
Response: 307488
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



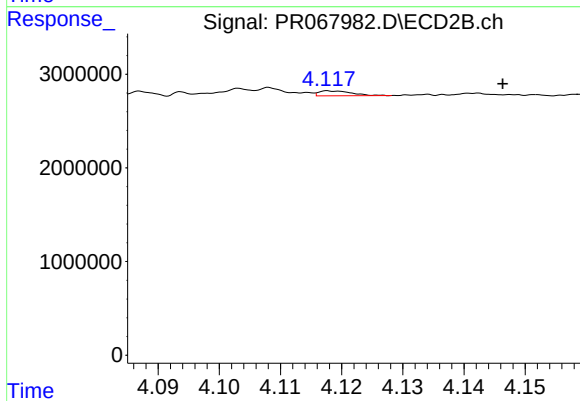
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 1023449
Conc: 7.90 ng/ml



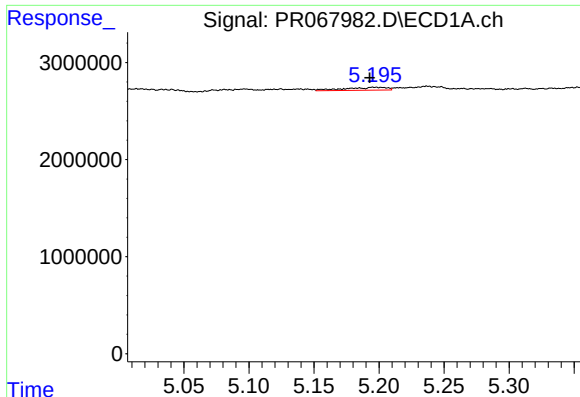
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 2478087
Conc: 65.97 ng/ml



#21 AR-1248-1

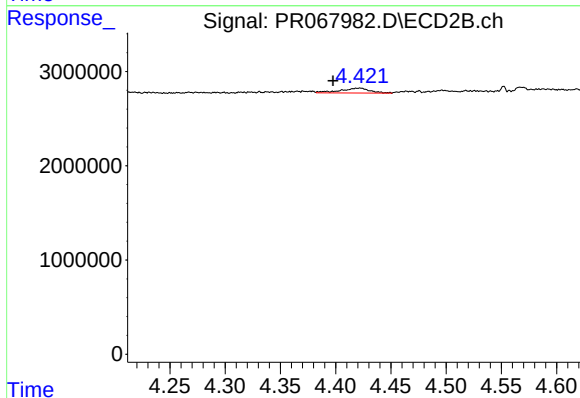
R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 202012
Conc: 2.07 ng/ml



#22 AR-1248-2

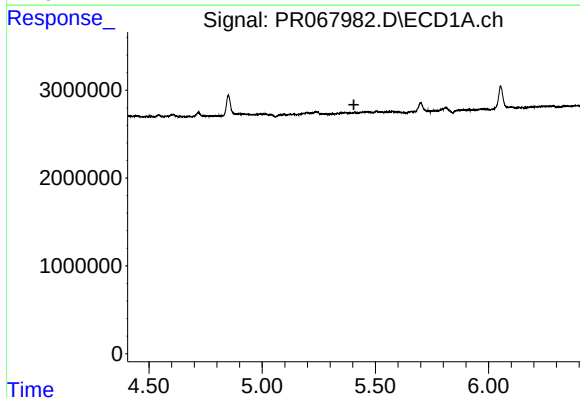
R.T.: 5.196 min
Delta R.T.: 0.003 min
Response: 664593
Conc: 13.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



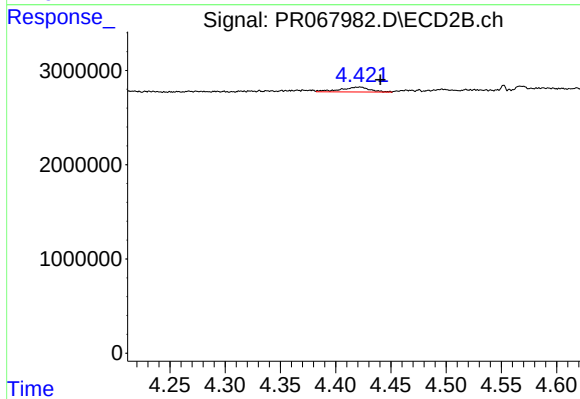
#22 AR-1248-2

R.T.: 4.422 min
Delta R.T.: 0.024 min
Response: 982394
Conc: 6.79 ng/ml



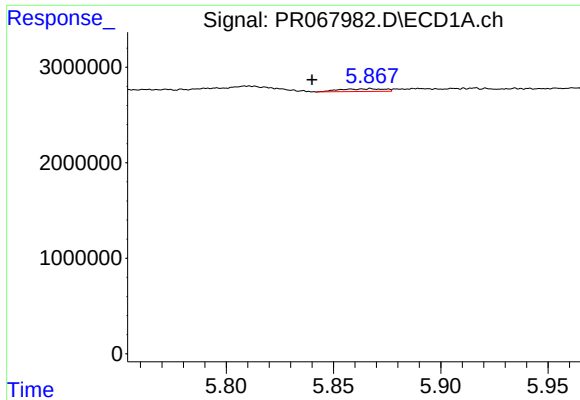
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#23 AR-1248-3

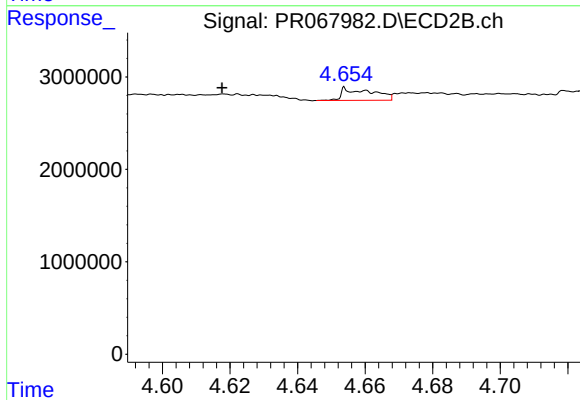
R.T.: 4.422 min
Delta R.T.: -0.018 min
Response: 982394
Conc: 6.71 ng/ml



#24 AR-1248-4

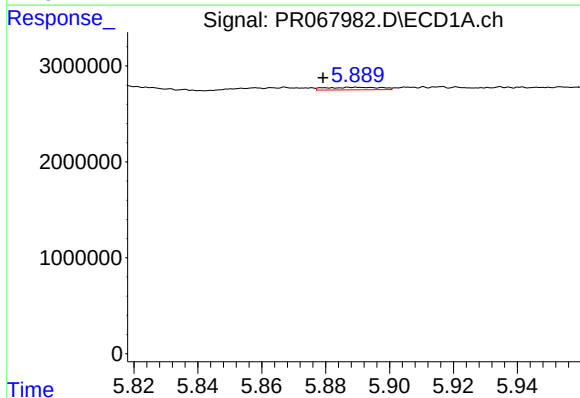
R.T.: 5.867 min
Delta R.T.: 0.027 min
Response: 402767
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



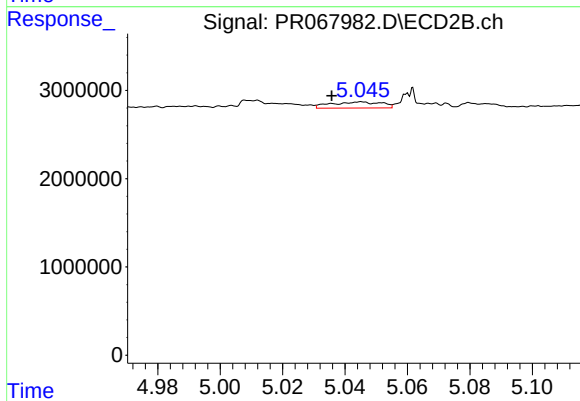
#24 AR-1248-4

R.T.: 4.660 min
Delta R.T.: 0.042 min
Response: 833292
Conc: 4.72 ng/ml



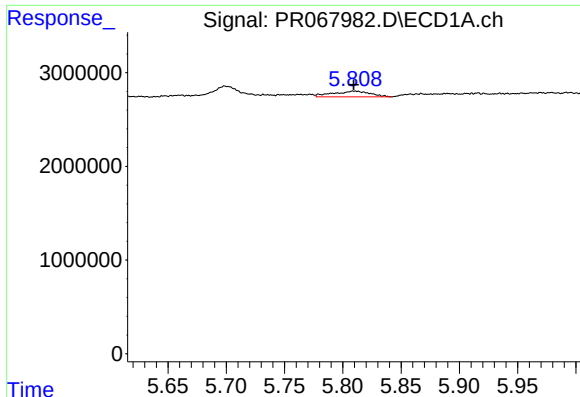
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: 0.010 min
Response: 307488
Conc: 3.56 ng/ml



#25 AR-1248-5

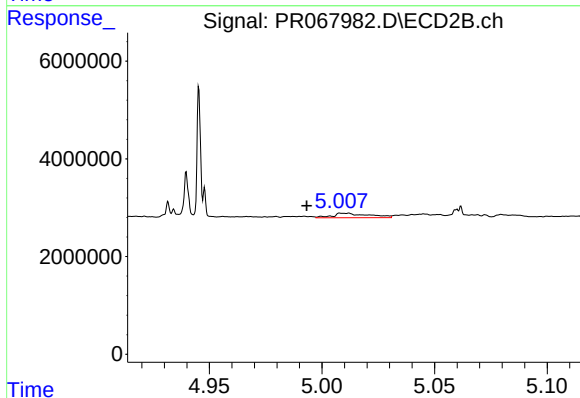
R.T.: 5.045 min
Delta R.T.: 0.009 min
Response: 789136
Conc: 4.68 ng/ml



#26 AR-1254-1

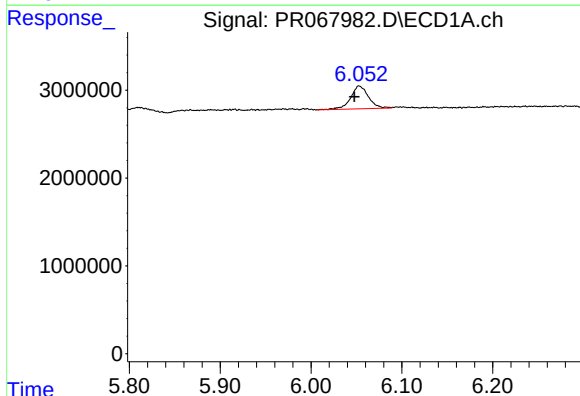
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 1361440
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



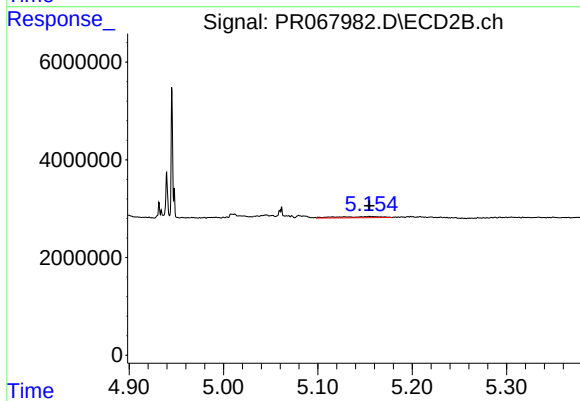
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 1023449
Conc: 3.88 ng/ml



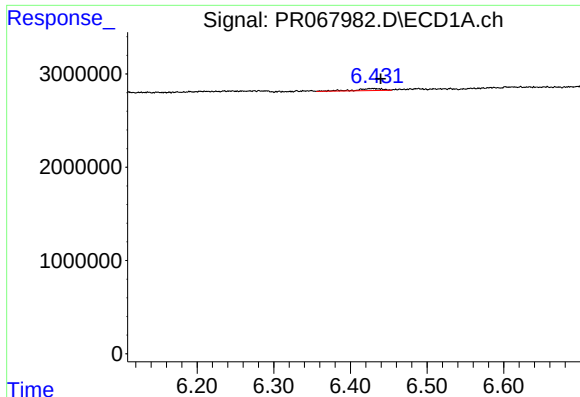
#27 AR-1254-2

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 3541919
Conc: 30.55 ng/ml



#27 AR-1254-2

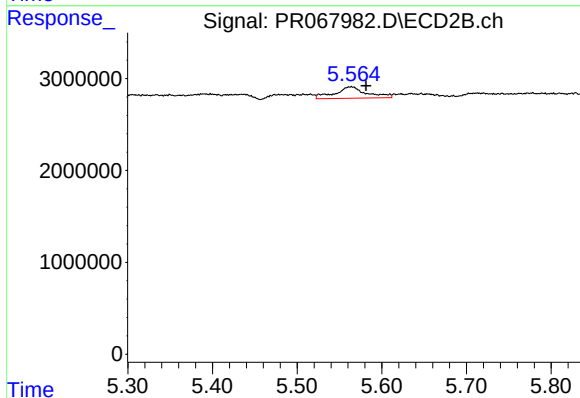
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 790667
Conc: 3.35 ng/ml



#28 AR-1254-3

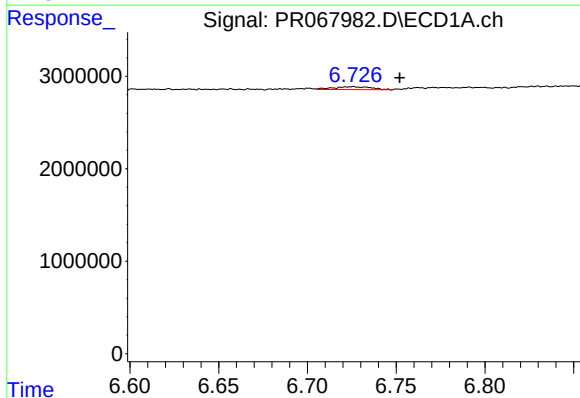
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 515889
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



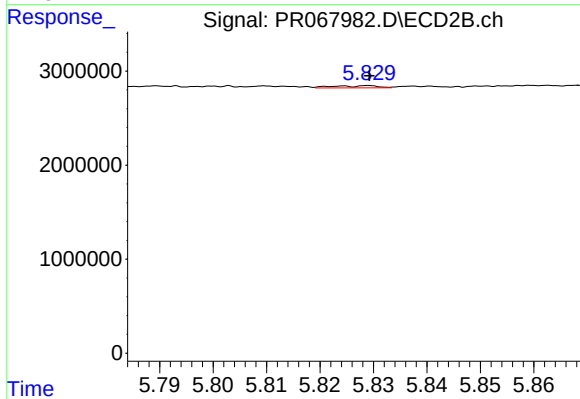
#28 AR-1254-3

R.T.: 5.564 min
Delta R.T.: -0.018 min
Response: 3245746
Conc: 8.76 ng/ml



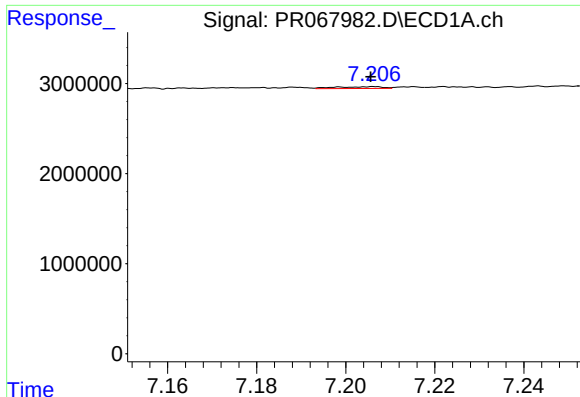
#29 AR-1254-4

R.T.: 6.726 min
Delta R.T.: -0.027 min
Response: 467386
Conc: 4.56 ng/ml



#29 AR-1254-4

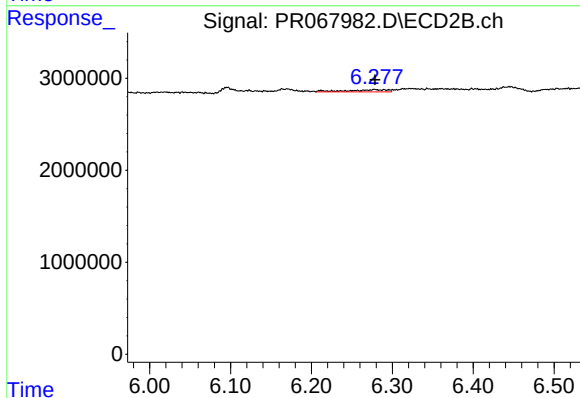
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 133286
Conc: 0.60 ng/ml



#30 AR-1254-5

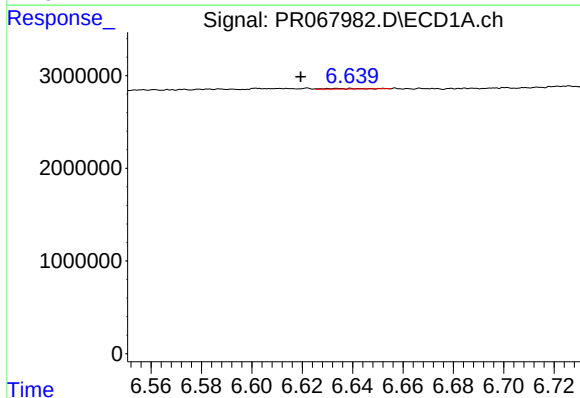
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 147180
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



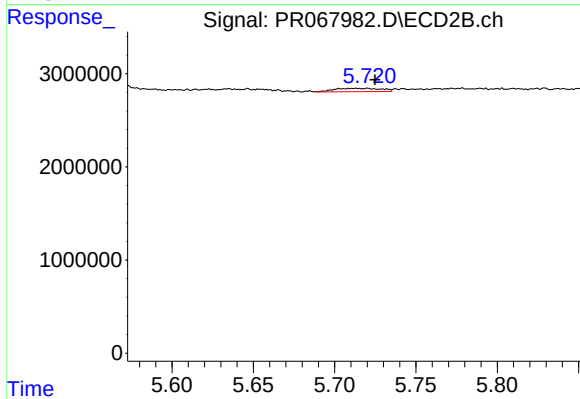
#30 AR-1254-5

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 823380
Conc: 2.44 ng/ml



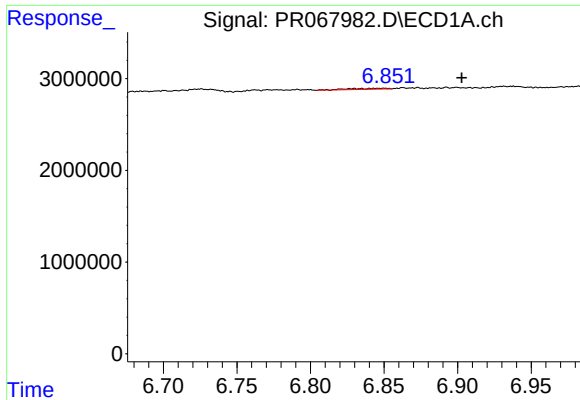
#31 AR-1260-1

R.T.: 6.633 min
Delta R.T.: 0.014 min
Response: 93942
Conc: 1.00 ng/ml



#31 AR-1260-1

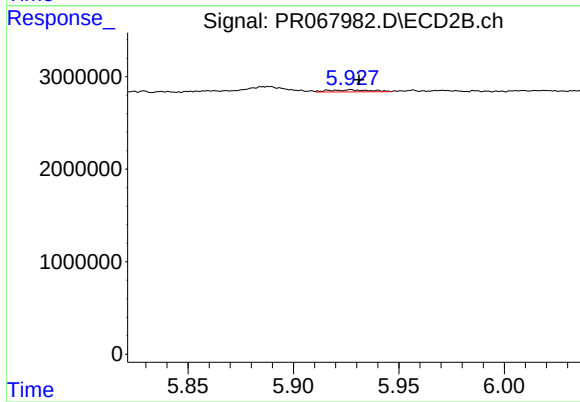
R.T.: 5.720 min
Delta R.T.: -0.005 min
Response: 720817
Conc: 2.77 ng/ml



#32 AR-1260-2

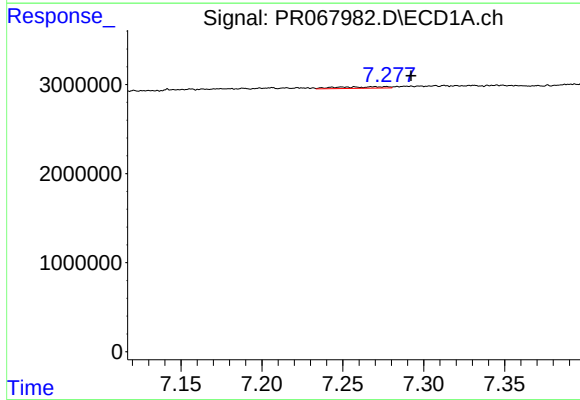
R.T.: 6.850 min
Delta R.T.: -0.053 min
Response: 204240
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



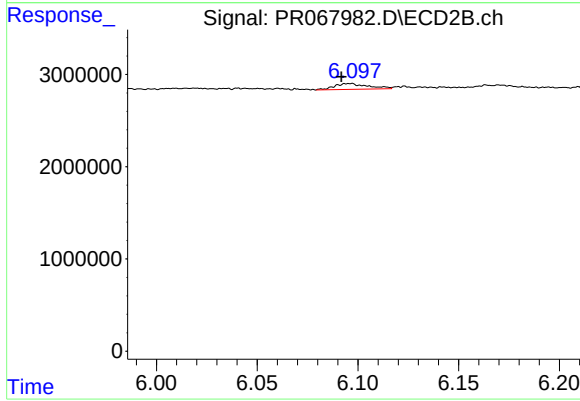
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 303938
Conc: 1.00 ng/ml



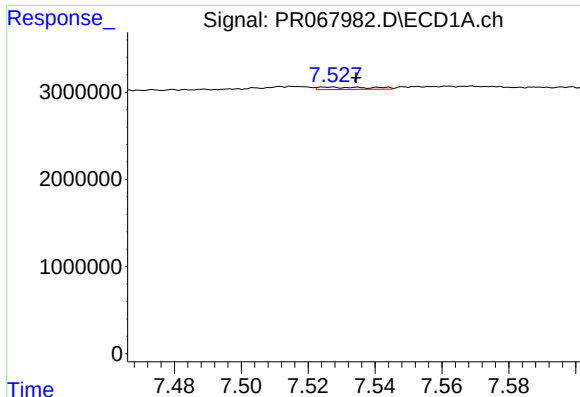
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.034 min
Response: 362445
Conc: 2.74 ng/ml



#33 AR-1260-3

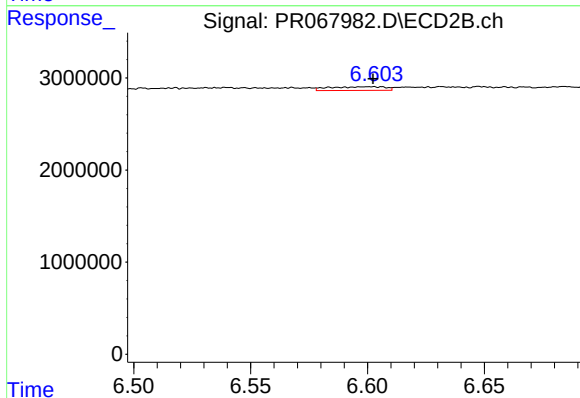
R.T.: 6.096 min
Delta R.T.: 0.004 min
Response: 722518
Conc: 2.51 ng/ml



#34 AR-1260-4

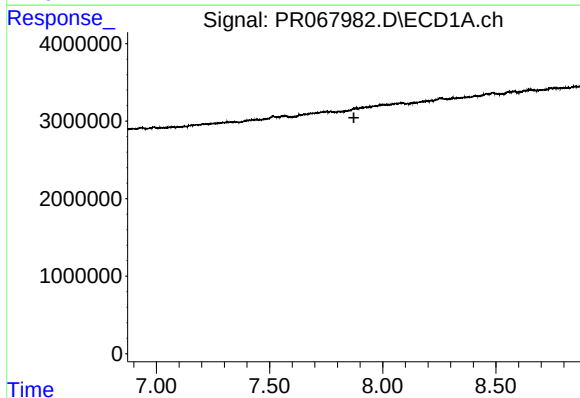
R.T.: 7.526 min
Delta R.T.: -0.008 min
Response: 295009
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



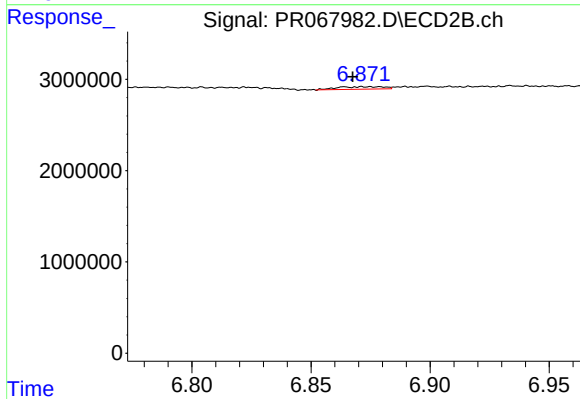
#34 AR-1260-4

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 667807
Conc: 2.67 ng/ml



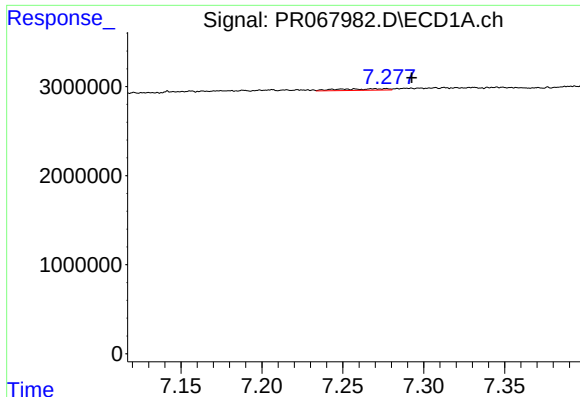
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



#35 AR-1260-5

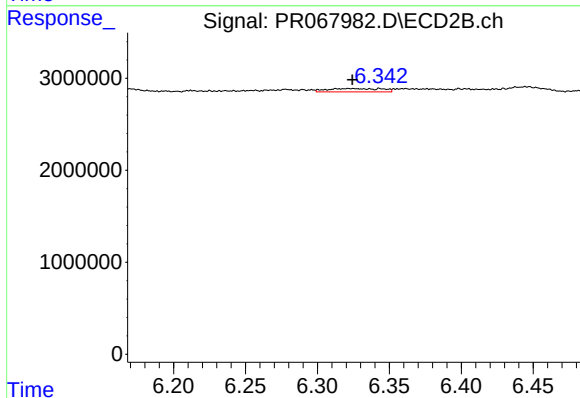
R.T.: 6.878 min
Delta R.T.: 0.011 min
Response: 380318
Conc: 0.70 ng/ml



#36 AR-1262-1

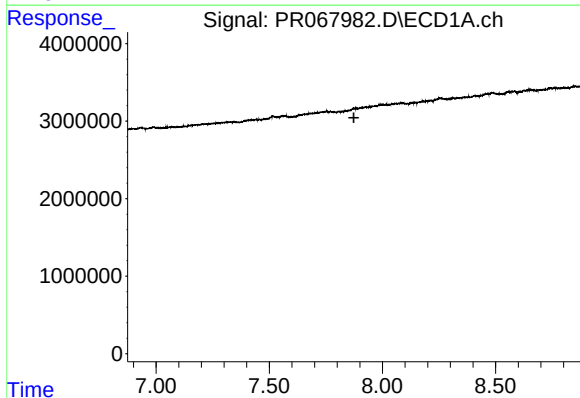
R.T.: 7.258 min
Delta R.T.: -0.035 min
Response: 362445
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



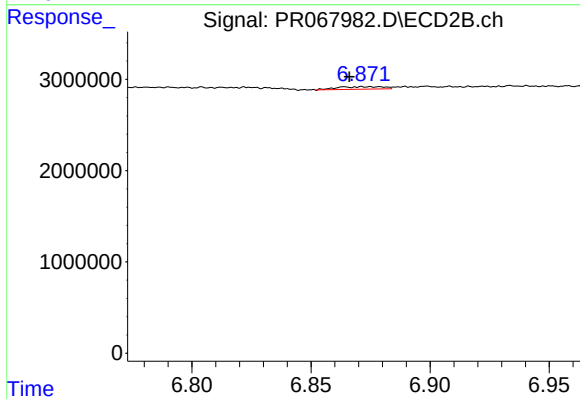
#36 AR-1262-1

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 938121
Conc: 2.59 ng/ml



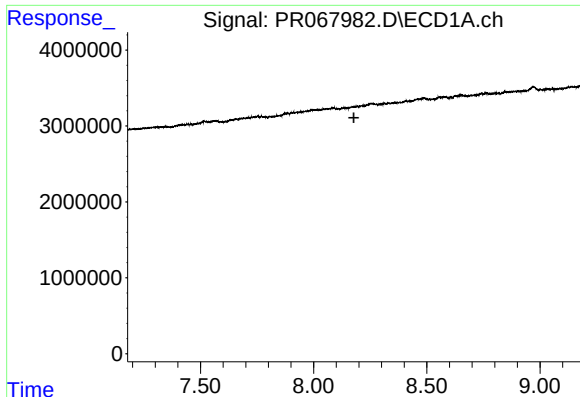
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



#37 AR-1262-2

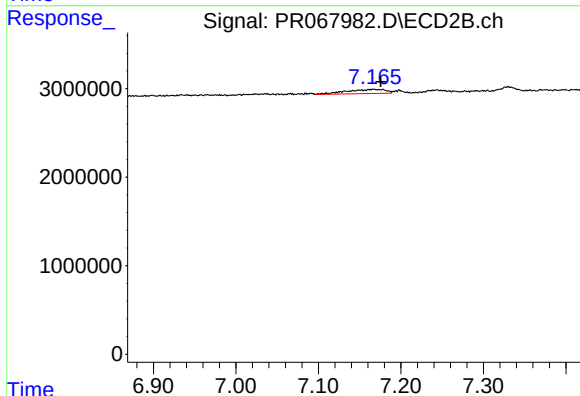
R.T.: 6.878 min
Delta R.T.: 0.012 min
Response: 380318
Conc: 0.63 ng/ml



#38 AR-1262-3

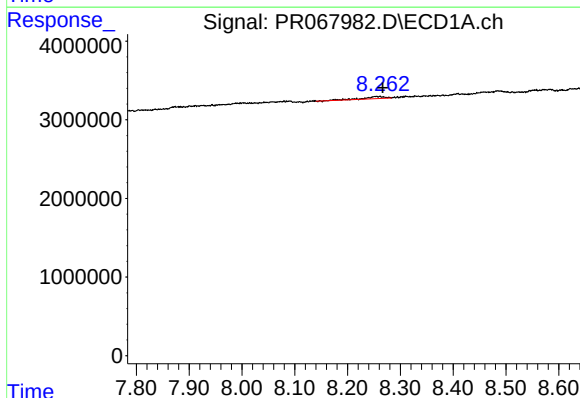
R.T.: 0.000 min
Exp R.T.: 8.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



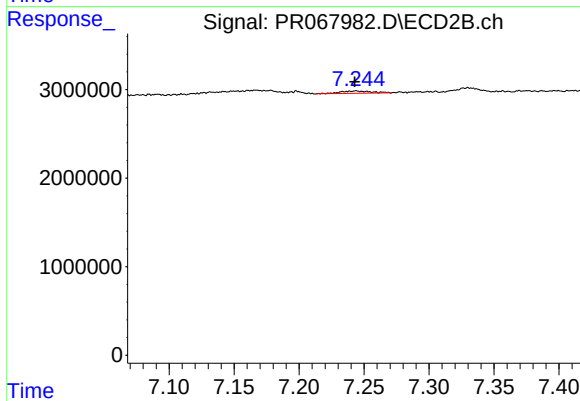
#38 AR-1262-3

R.T.: 7.167 min
Delta R.T.: -0.008 min
Response: 1571355
Conc: 6.04 ng/ml



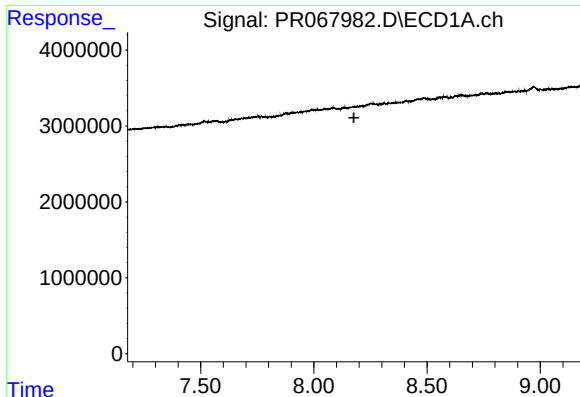
#39 AR-1262-4

R.T.: 8.254 min
Delta R.T.: -0.013 min
Response: 701722
Conc: 2.85 ng/ml



#39 AR-1262-4

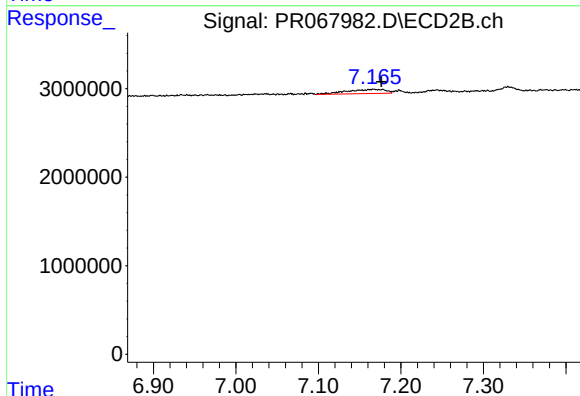
R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 432339
Conc: 0.92 ng/ml



#41 AR-1268-1

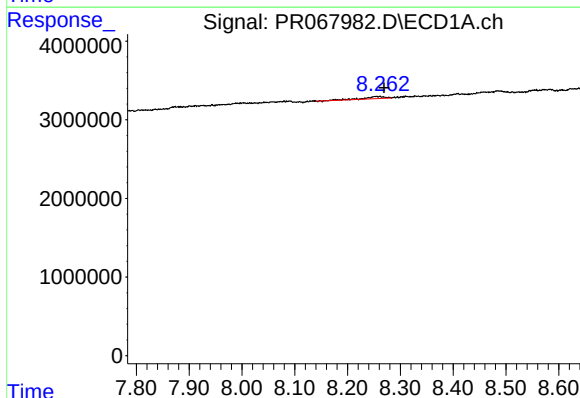
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



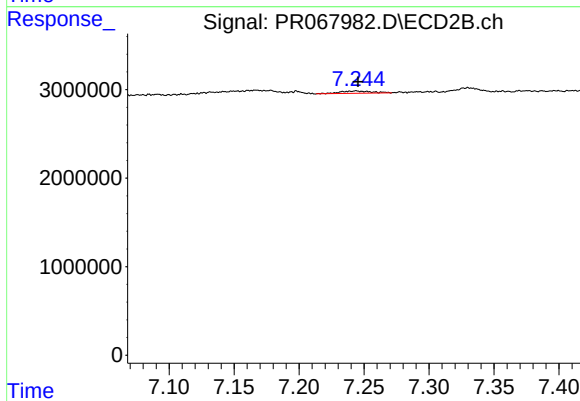
#41 AR-1268-1

R.T.: 7.167 min
Delta R.T.: -0.009 min
Response: 1571355
Conc: 2.17 ng/ml



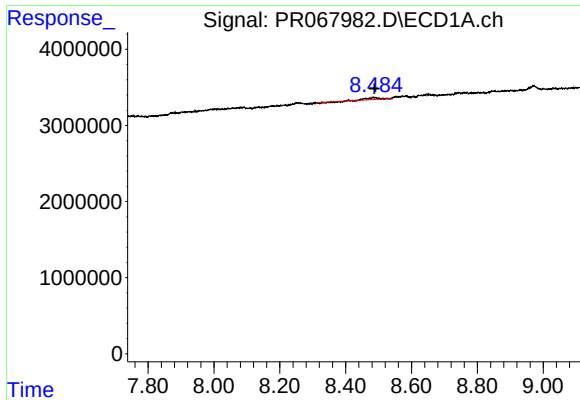
#42 AR-1268-2

R.T.: 8.254 min
Delta R.T.: -0.015 min
Response: 701722
Conc: 1.33 ng/ml



#42 AR-1268-2

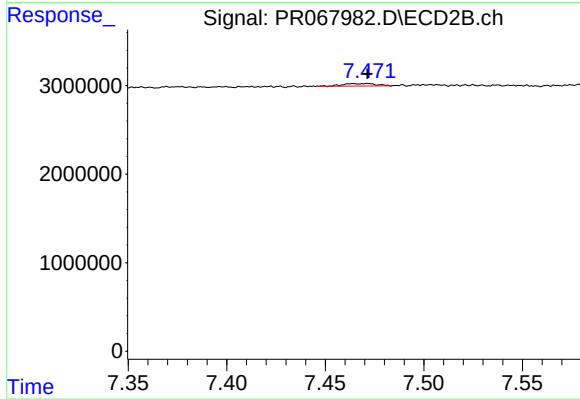
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 432339
Conc: 0.65 ng/ml



#43 AR-1268-3

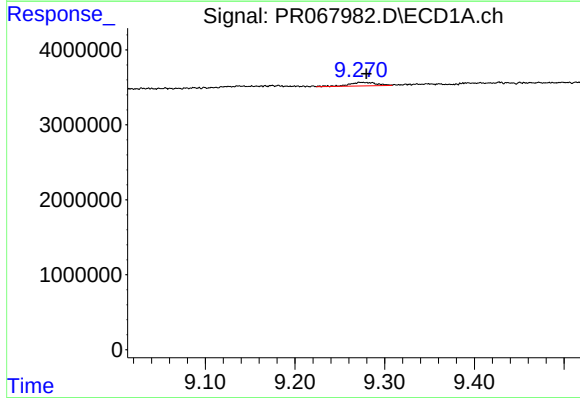
R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 408761
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



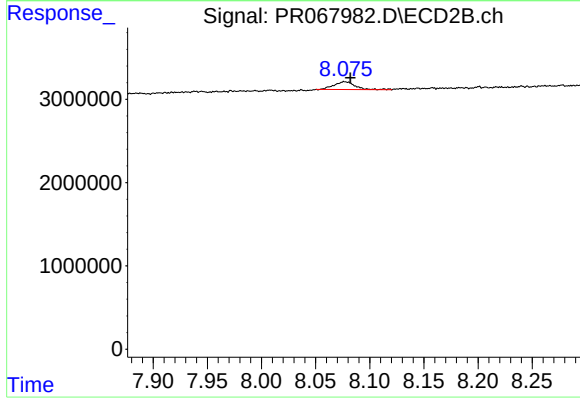
#43 AR-1268-3

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 339073
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 9.275 min
Delta R.T.: -0.004 min
Response: 1028097
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 8.077 min
Delta R.T.: -0.005 min
Response: 1283678
Conc: 0.79 ng/ml