

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081624\
 Data File : PR068340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 11:59
 Operator : AJ\MA
 Sample : AIBLK082
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK054

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 02:36:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.676	3.007	44778844	111.4E6	18.808	20.492
2)	SA Decachlor...	9.588	8.325	122.0E6	139.6E6	48.651	49.540
Target Compounds							
3)	L1 AR-1016-1	4.852f	0.000	11002365	0	209.141	N.D. #
4)	L1 AR-1016-2	4.852f	0.000	11002365	0	111.862	N.D. #
7)	L1 AR-1016-5	0.000	4.658f	0	1800910	N.D.	12.304 #
9)	L2 AR-1221-2	3.989	3.314	1222787	1225398	67.365	27.808 #
10)	L2 AR-1221-3	4.015f	0.000	120445	0	1.981	N.D. #
11)	L3 AR-1232-1	4.015f	0.000	120445	0	2.551	N.D. #
14)	L3 AR-1232-4	0.000	4.468	0	264630	N.D.	4.762 #
15)	L3 AR-1232-5	0.000	4.658f	0	1800910	N.D.	30.092 #
16)	L4 AR-1242-1	4.852f	0.000	11002365	0	248.221	N.D. #
19)	L4 AR-1242-4	0.000	4.468	0	264630	N.D.	2.297 #
20)	L4 AR-1242-5	5.911	5.006	2508480	1045393	52.982	7.081 #
21)	L5 AR-1248-1	4.852f	0.000	11002365	0	328.202	N.D. #
23)	L5 AR-1248-3	0.000	4.468	0	264630	N.D.	1.561 #
24)	L5 AR-1248-4	5.811	4.658f	2896142	1800910	42.496	8.842 #
25)	L5 AR-1248-5	5.911	5.006	2508480	1045393	31.930	5.228 #
26)	L6 AR-1254-1	5.811	5.006	2896142	1045393	48.218	3.410 #
27)	L6 AR-1254-2	6.050	0.000	929784	0	9.321	N.D. #
28)	L6 AR-1254-3	6.427	5.551	936644	664066	7.249	1.533 #
29)	L6 AR-1254-4	6.721	5.876f	873758	557348	7.822	2.095 #
30)	L6 AR-1254-5	7.263f	6.309f	4875860	139847	38.845	0.355 #
31)	L7 AR-1260-1	6.642	0.000	420894	0	5.240	N.D. #
32)	L7 AR-1260-2	0.000	5.876f	0	557348	N.D.	1.509 #
33)	L7 AR-1260-3	7.263	6.086	4875860	439420	29.594	1.287 #
34)	L7 AR-1260-4	7.526	0.000	465843	0	3.446	N.D. #
35)	L7 AR-1260-5	7.806f	6.886	175484	579573	0.374	0.861 #
36)	L8 AR-1262-1	7.263	6.309	4875860	139847	20.837	0.340 #
37)	L8 AR-1262-2	7.806f	6.886	175484	579573	0.339	0.795 #
38)	L8 AR-1262-3	8.230f	7.150	375896	1286705	1.058	4.387 #
39)	L8 AR-1262-4	8.230	7.232	375896	132582	1.257	0.244 #
40)	L8 AR-1262-5	8.944f	7.718f	166948	25756	0.775	0.103 #
41)	L9 AR-1268-1	8.230f	7.150	375896	1286705	0.489	1.429 #
42)	L9 AR-1268-2	8.230	7.232	375896	132582	0.544	0.161 #
43)	L9 AR-1268-3	8.491	7.458	800437	359910	1.230	0.516 #
44)	L9 AR-1268-4	8.944f	7.718f	166948	25756	0.657	0.086 #
45)	L9 AR-1268-5	9.278	8.068	1285868	990332	0.688	0.474 #

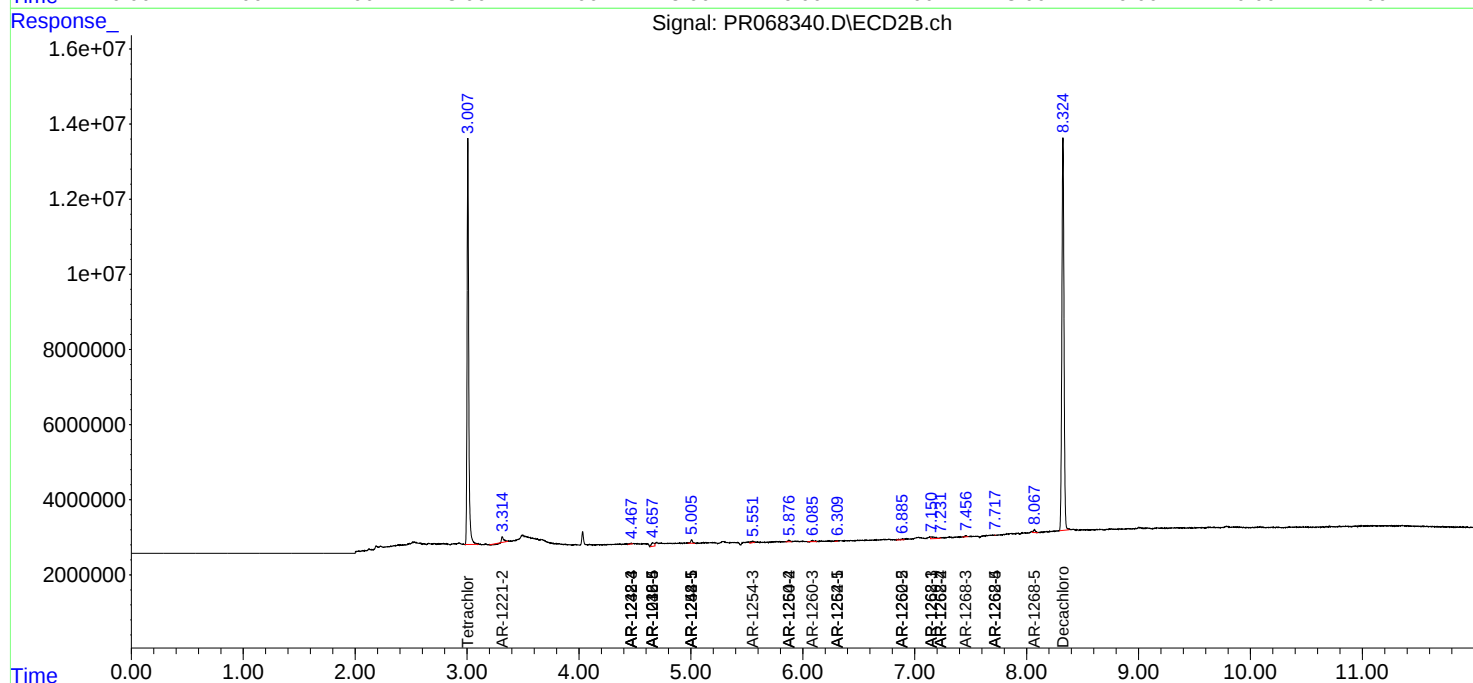
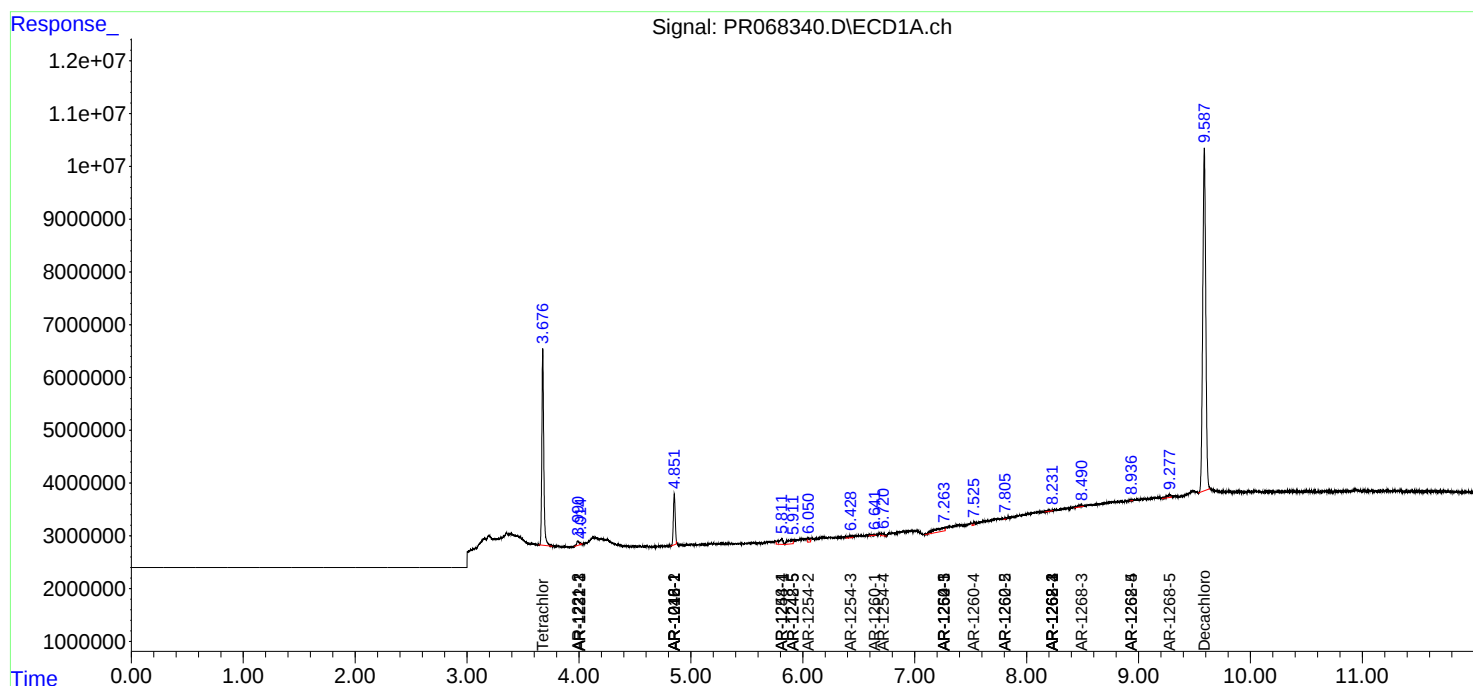
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

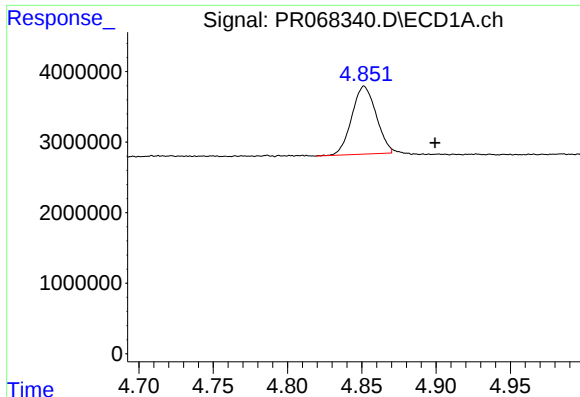
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081624\
Data File : PR068340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 11:59
Operator : AJ\MA
Sample : AIBLK082
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK054

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:36:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
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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

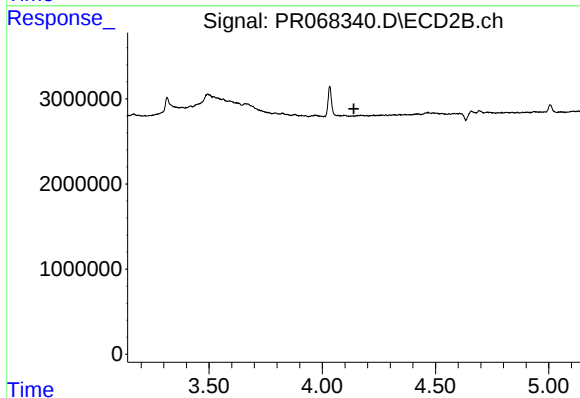




#3 AR-1016-1

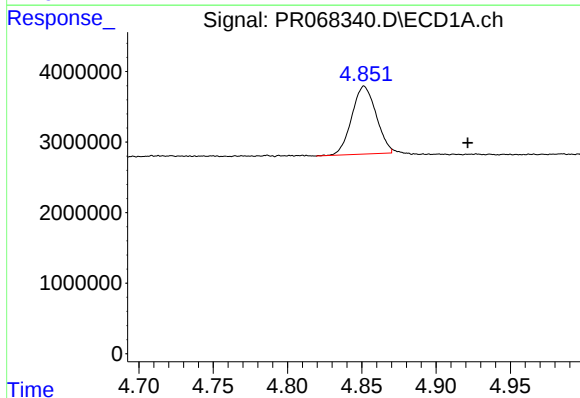
R.T.: 4.852 min
Delta R.T.: -0.048 min
Response: 11002365
Conc: 209.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



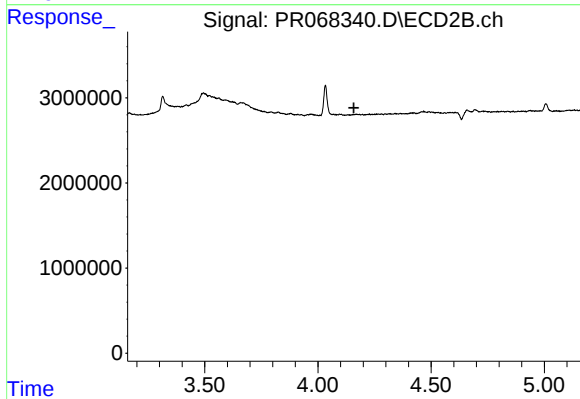
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



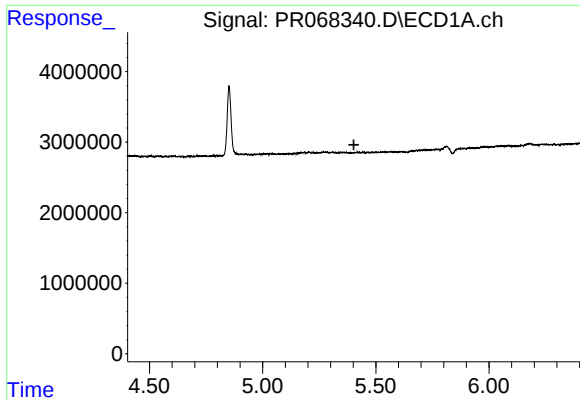
#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: -0.070 min
Response: 11002365
Conc: 111.86 ng/ml



#4 AR-1016-2

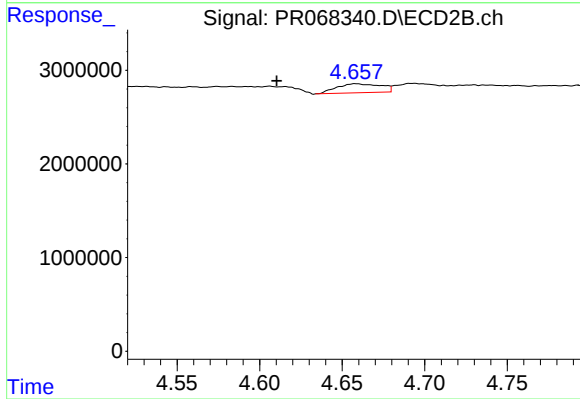
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#7 AR-1016-5

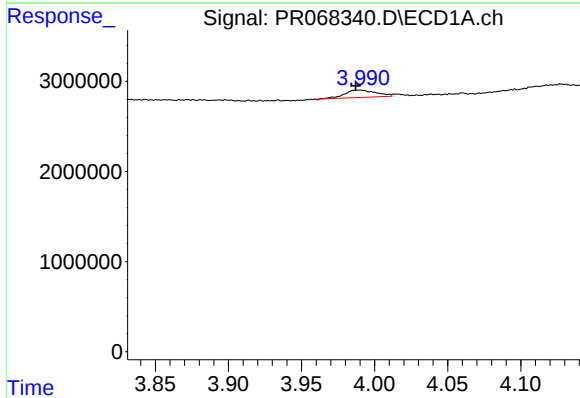
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK054



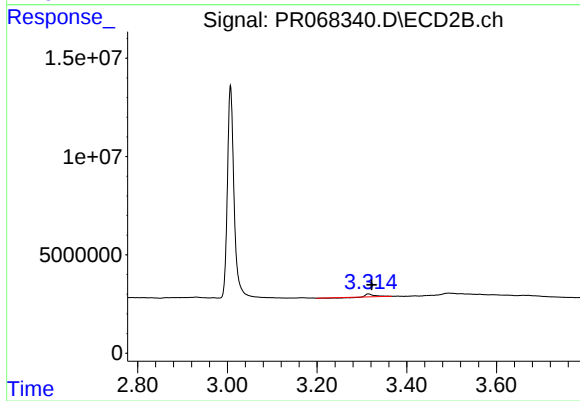
#7 AR-1016-5

R.T.: 4.658 min
Delta R.T.: 0.048 min
Response: 1800910
Conc: 12.30 ng/ml



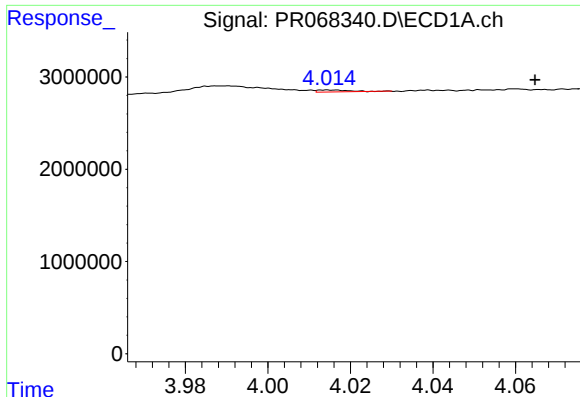
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.002 min
Response: 1222787
Conc: 67.37 ng/ml



#9 AR-1221-2

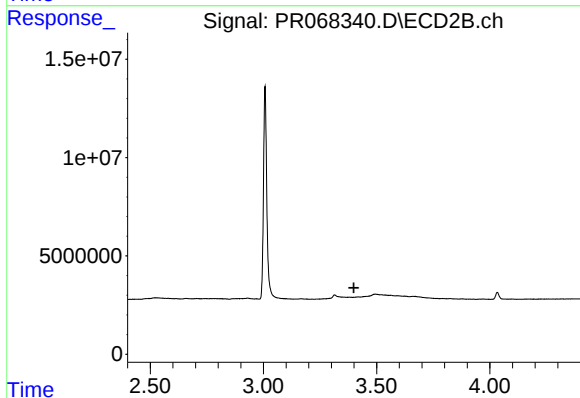
R.T.: 3.314 min
Delta R.T.: -0.008 min
Response: 1225398
Conc: 27.81 ng/ml



#10 AR-1221-3

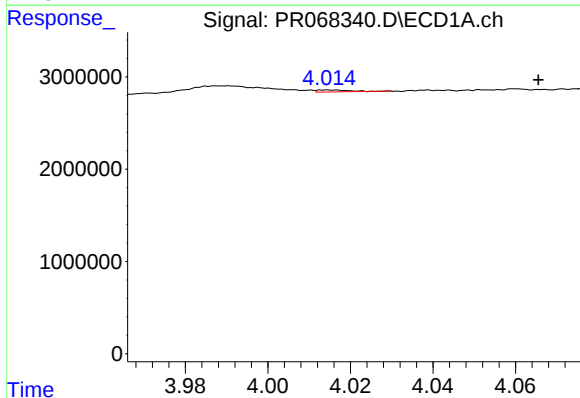
R.T.: 4.015 min
Delta R.T.: -0.050 min
Response: 120445
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



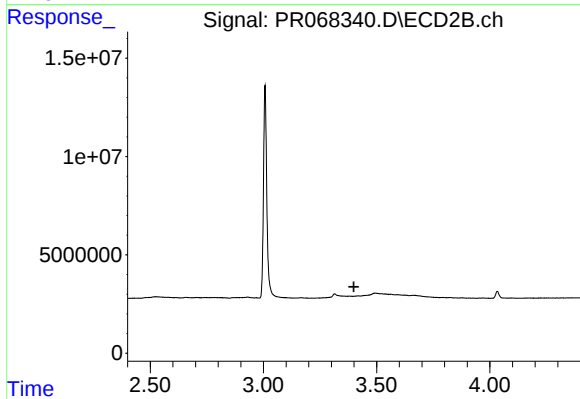
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.400 min
Response: 0
Conc: N.D.



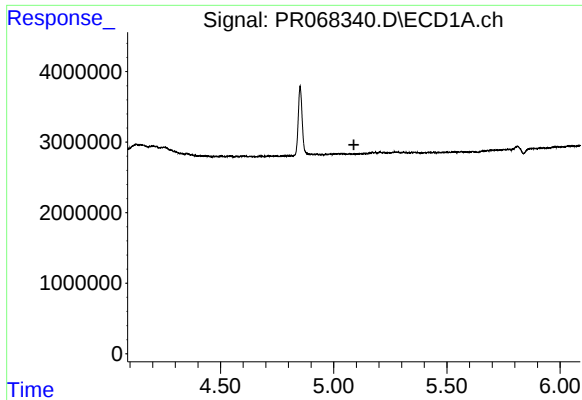
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: -0.051 min
Response: 120445
Conc: 2.55 ng/ml



#11 AR-1232-1

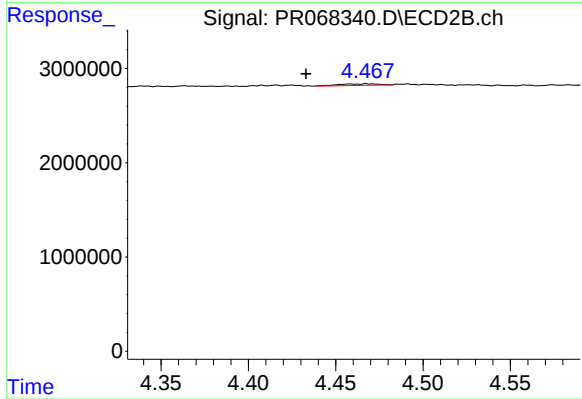
R.T.: 0.000 min
Exp R.T. : 3.400 min
Response: 0
Conc: N.D.



#14 AR-1232-4

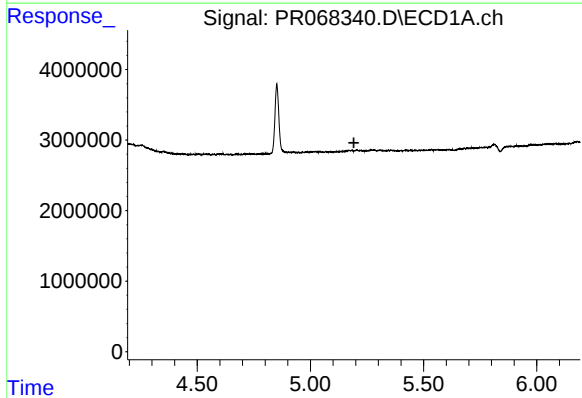
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK054



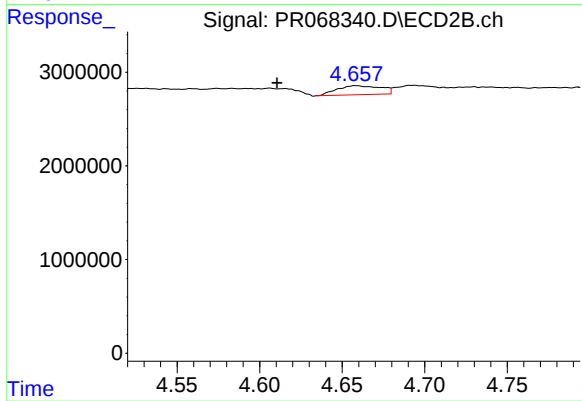
#14 AR-1232-4

R.T.: 4.468 min
Delta R.T.: 0.034 min
Response: 264630
Conc: 4.76 ng/ml



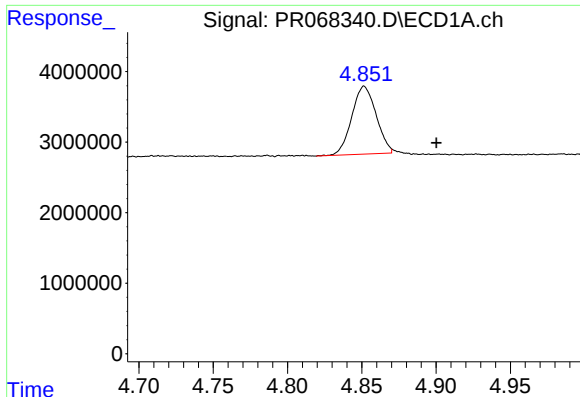
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



#15 AR-1232-5

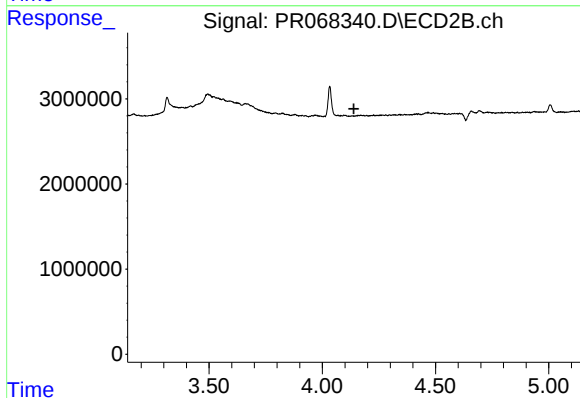
R.T.: 4.658 min
Delta R.T.: 0.048 min
Response: 1800910
Conc: 30.09 ng/ml



#16 AR-1242-1

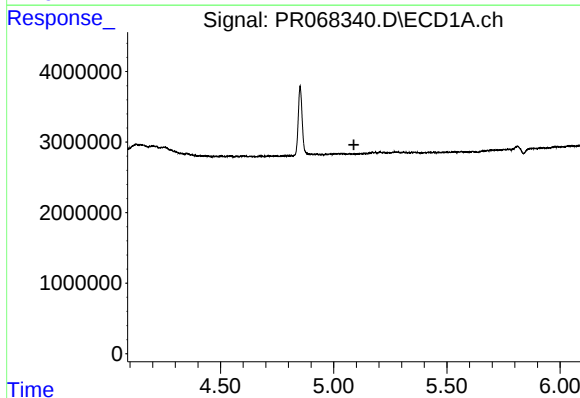
R.T.: 4.852 min
Delta R.T.: -0.048 min
Response: 11002365
Conc: 248.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



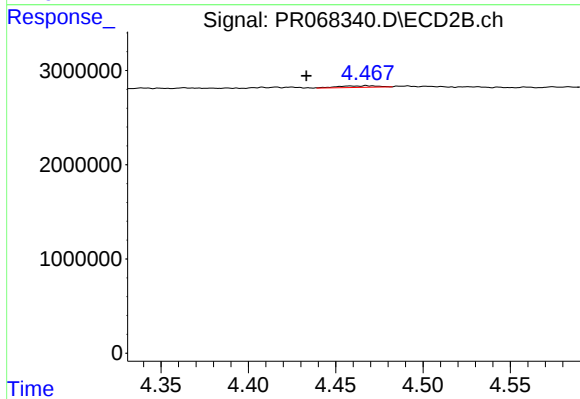
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



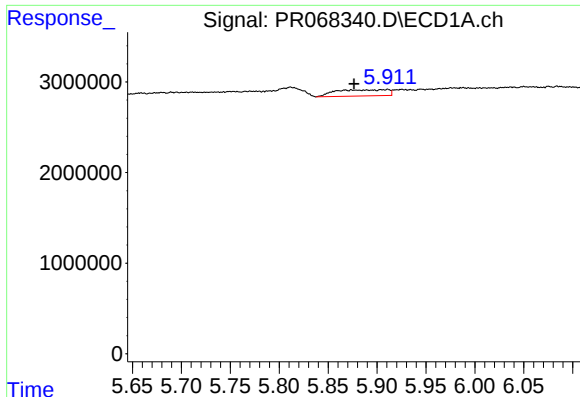
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

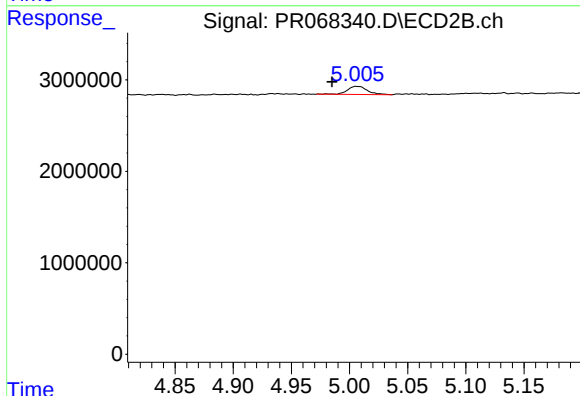
R.T.: 4.468 min
Delta R.T.: 0.034 min
Response: 264630
Conc: 2.30 ng/ml



#20 AR-1242-5

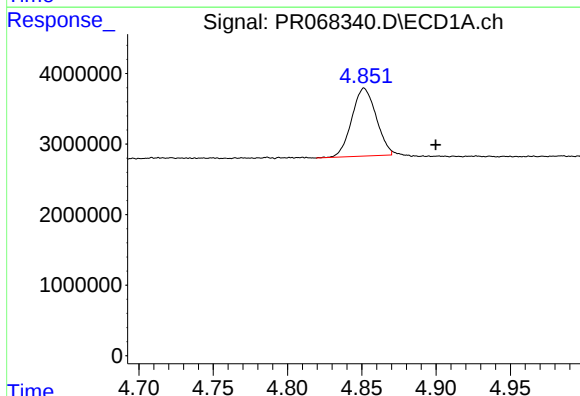
R.T.: 5.911 min
Delta R.T.: 0.034 min
Response: 2508480
Conc: 52.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



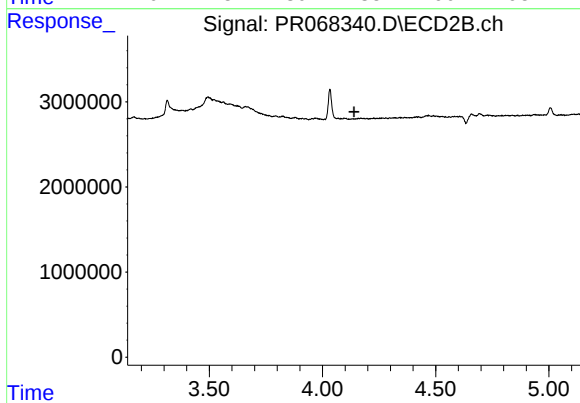
#20 AR-1242-5

R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 1045393
Conc: 7.08 ng/ml



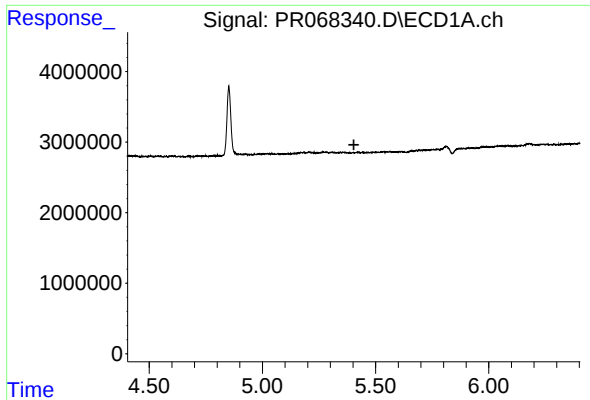
#21 AR-1248-1

R.T.: 4.852 min
Delta R.T.: -0.048 min
Response: 11002365
Conc: 328.20 ng/ml



#21 AR-1248-1

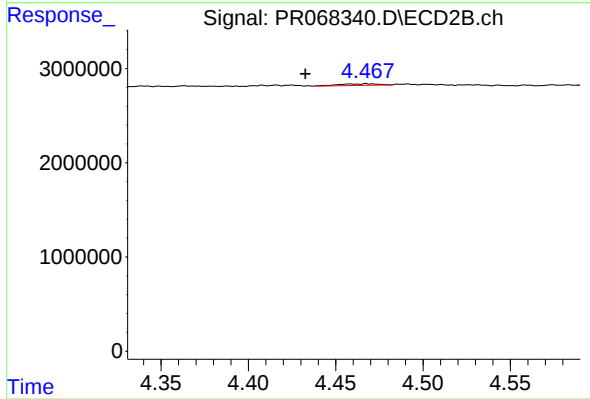
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#23 AR-1248-3

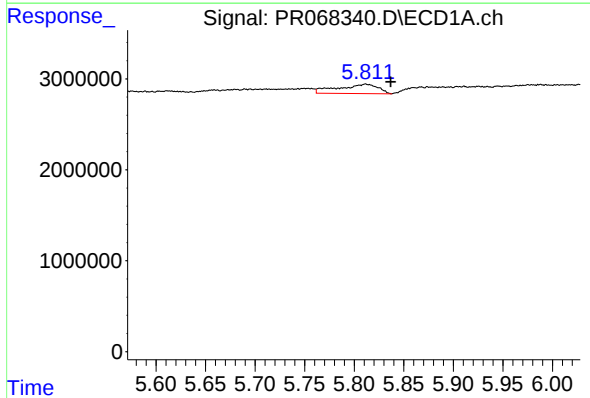
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK054



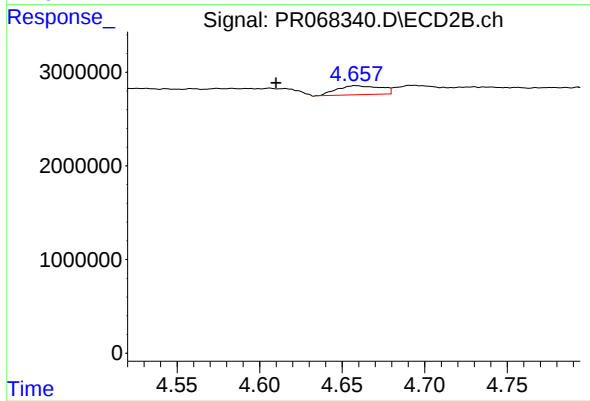
#23 AR-1248-3

R.T.: 4.468 min
Delta R.T.: 0.035 min
Response: 264630
Conc: 1.56 ng/ml



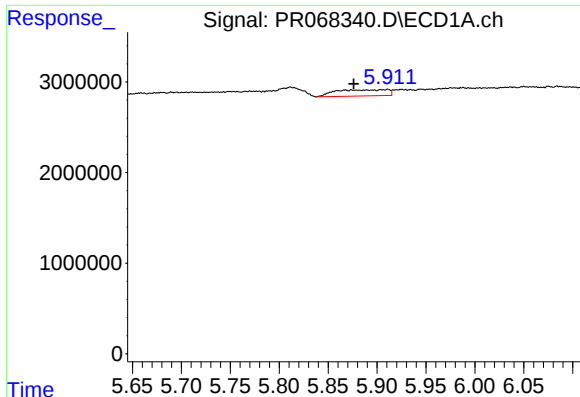
#24 AR-1248-4

R.T.: 5.811 min
Delta R.T.: -0.026 min
Response: 2896142
Conc: 42.50 ng/ml



#24 AR-1248-4

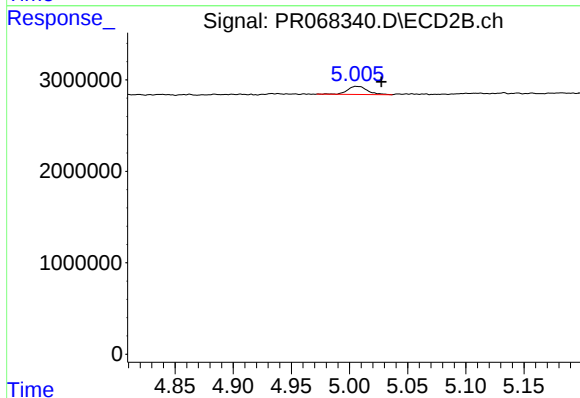
R.T.: 4.658 min
Delta R.T.: 0.048 min
Response: 1800910
Conc: 8.84 ng/ml



#25 AR-1248-5

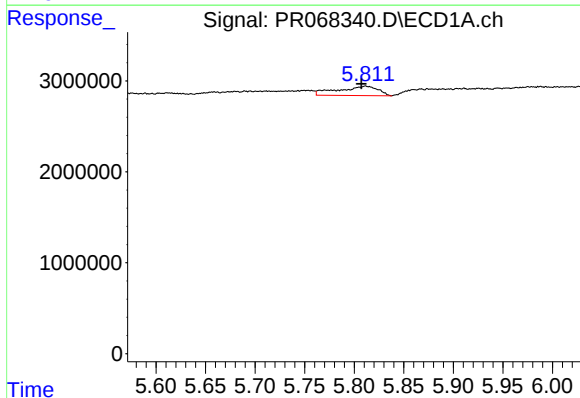
R.T.: 5.911 min
Delta R.T.: 0.035 min
Response: 2508480
Conc: 31.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



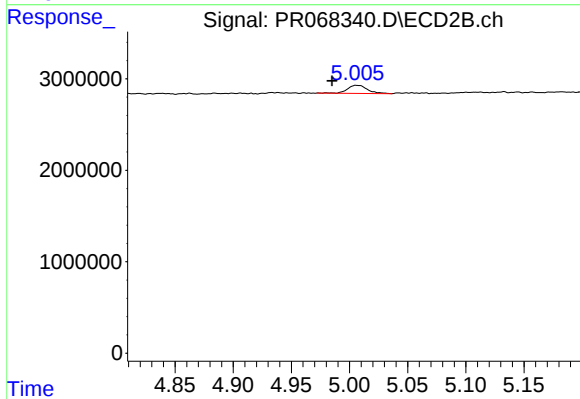
#25 AR-1248-5

R.T.: 5.006 min
Delta R.T.: -0.021 min
Response: 1045393
Conc: 5.23 ng/ml



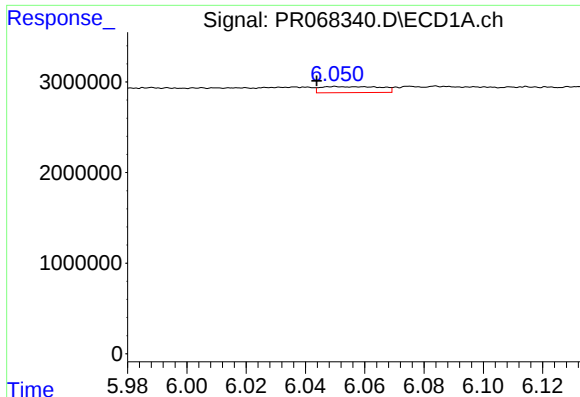
#26 AR-1254-1

R.T.: 5.811 min
Delta R.T.: 0.004 min
Response: 2896142
Conc: 48.22 ng/ml



#26 AR-1254-1

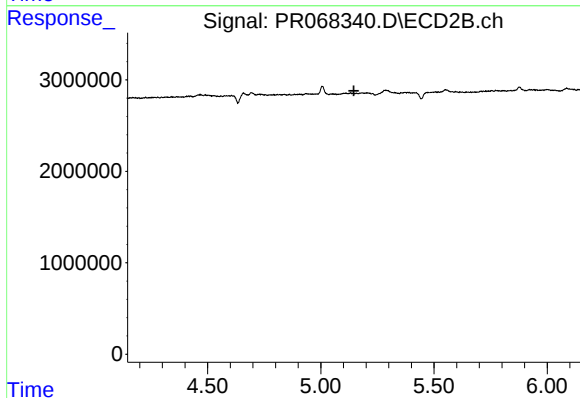
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 1045393
Conc: 3.41 ng/ml



#27 AR-1254-2

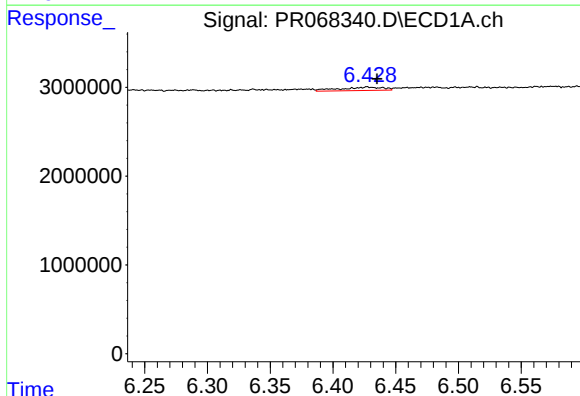
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 929784
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



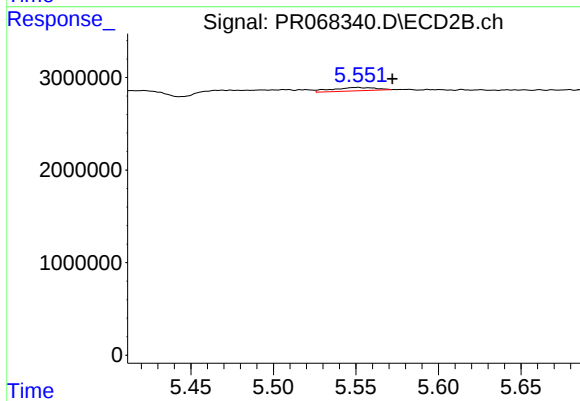
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



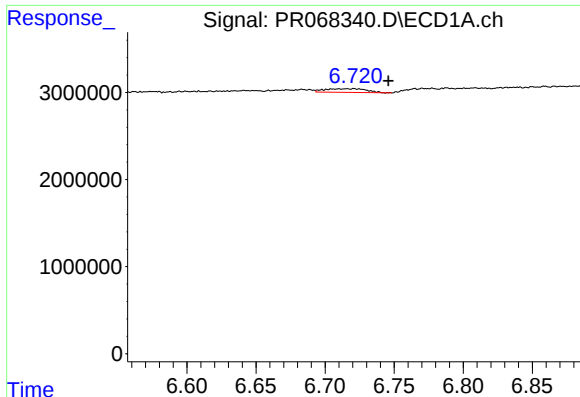
#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 936644
Conc: 7.25 ng/ml



#28 AR-1254-3

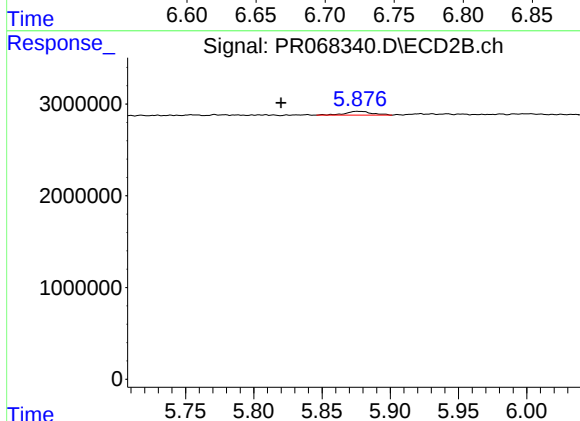
R.T.: 5.551 min
Delta R.T.: -0.021 min
Response: 664066
Conc: 1.53 ng/ml



#29 AR-1254-4

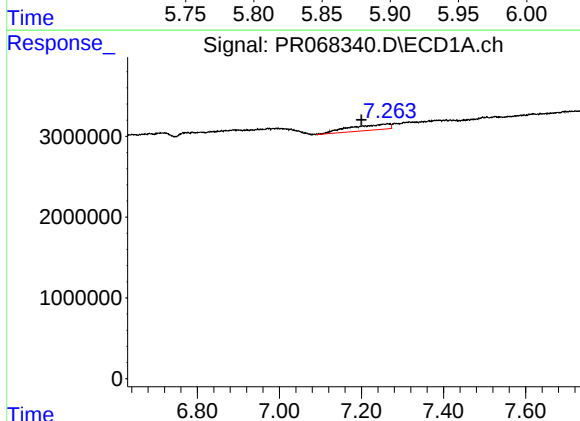
R.T.: 6.721 min
Delta R.T.: -0.025 min
Response: 873758
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



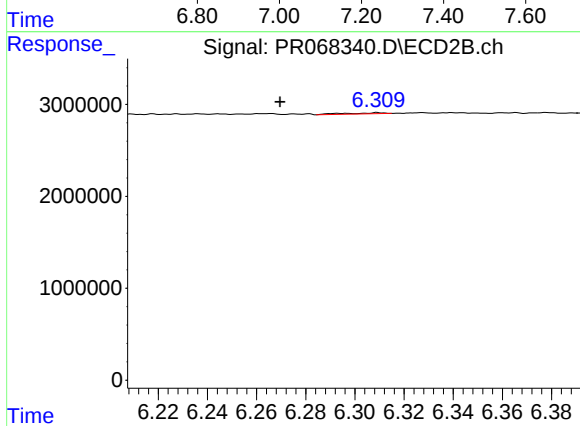
#29 AR-1254-4

R.T.: 5.876 min
Delta R.T.: 0.056 min
Response: 557348
Conc: 2.10 ng/ml



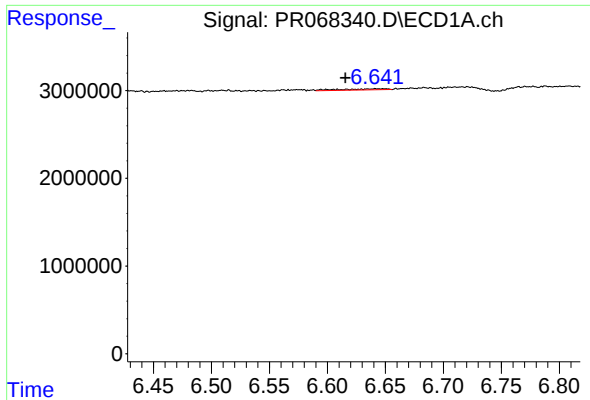
#30 AR-1254-5

R.T.: 7.263 min
Delta R.T.: 0.063 min
Response: 4875860
Conc: 38.84 ng/ml



#30 AR-1254-5

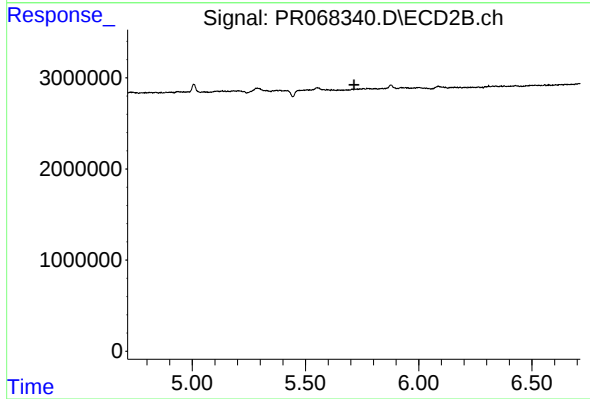
R.T.: 6.309 min
Delta R.T.: 0.040 min
Response: 139847
Conc: 0.36 ng/ml



#31 AR-1260-1

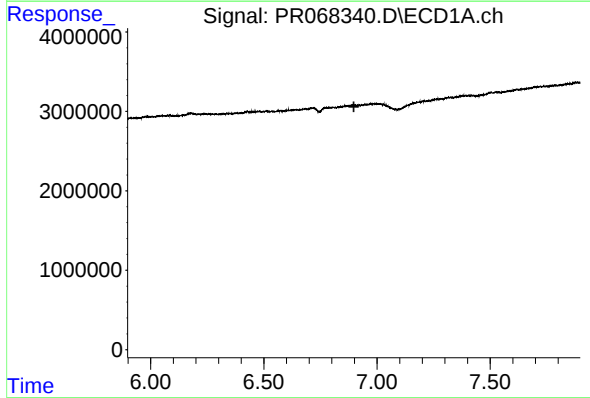
R.T.: 6.642 min
Delta R.T.: 0.026 min
Response: 420894
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



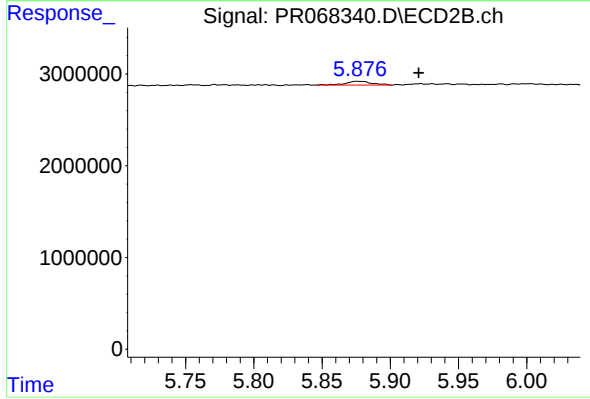
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



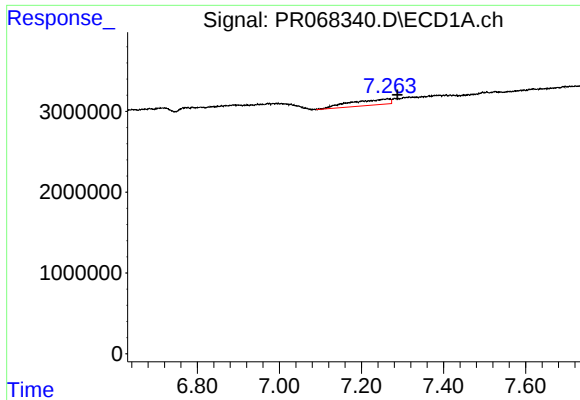
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#32 AR-1260-2

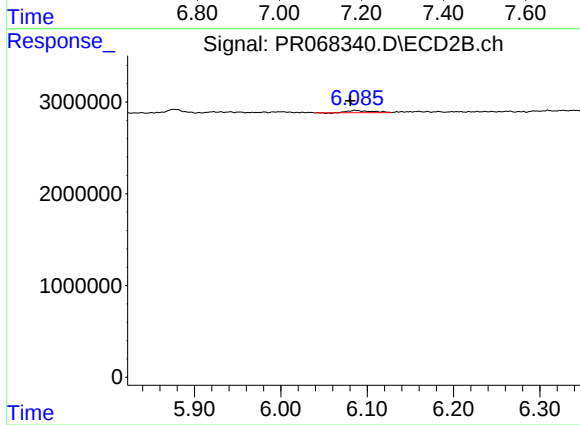
R.T.: 5.876 min
Delta R.T.: -0.045 min
Response: 557348
Conc: 1.51 ng/ml



#33 AR-1260-3

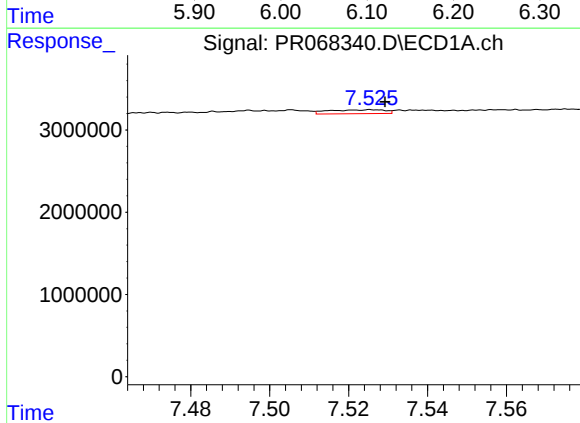
R.T.: 7.263 min
Delta R.T.: -0.024 min
Response: 4875860
Conc: 29.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



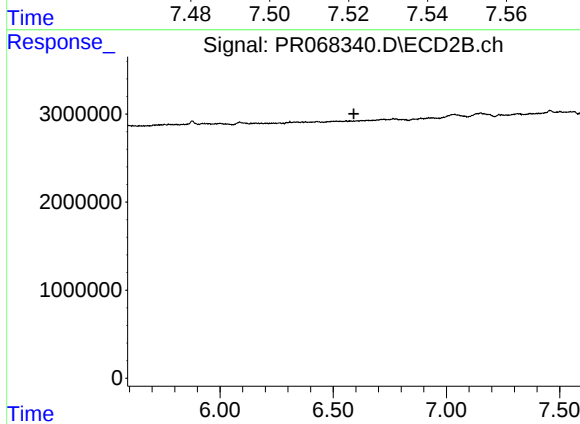
#33 AR-1260-3

R.T.: 6.086 min
Delta R.T.: 0.005 min
Response: 439420
Conc: 1.29 ng/ml



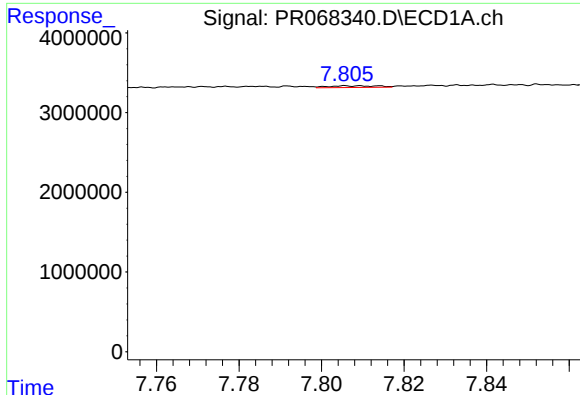
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 465843
Conc: 3.45 ng/ml



#34 AR-1260-4

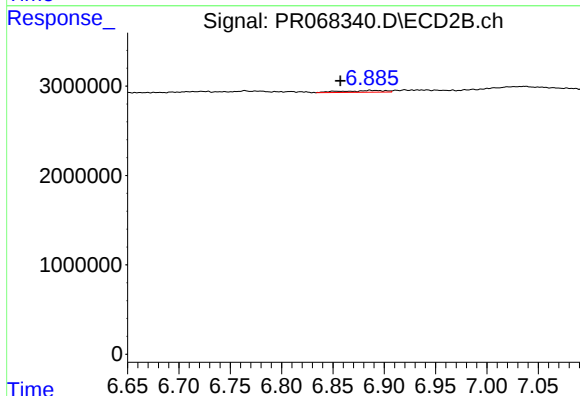
R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.



#35 AR-1260-5

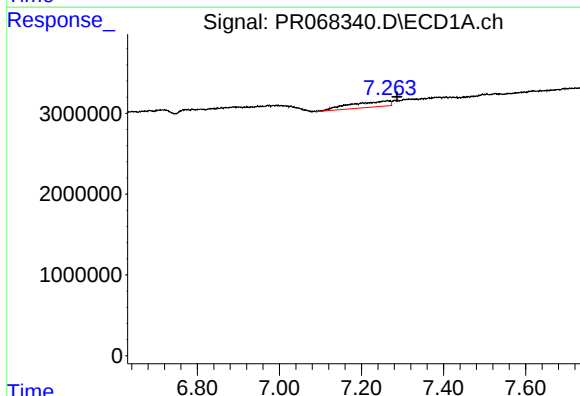
R.T.: 7.806 min
Delta R.T.: -0.061 min
Response: 175484
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



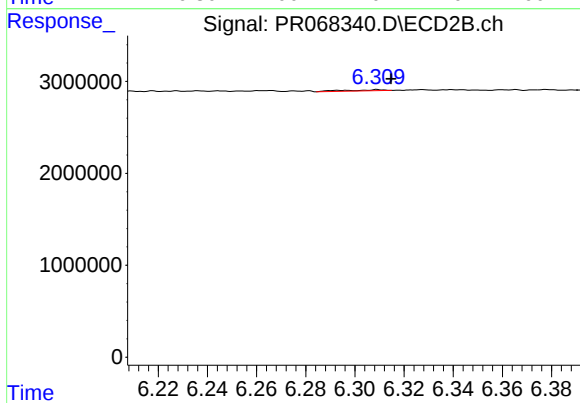
#35 AR-1260-5

R.T.: 6.886 min
Delta R.T.: 0.028 min
Response: 579573
Conc: 0.86 ng/ml



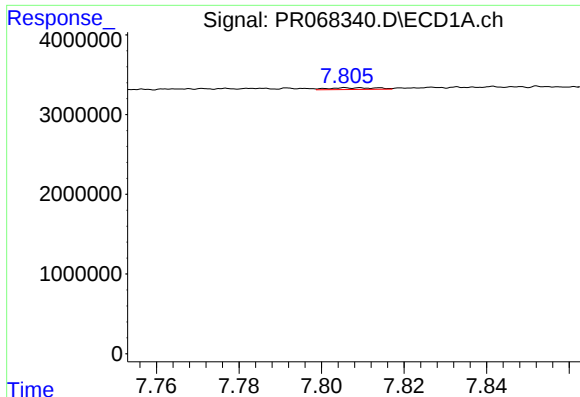
#36 AR-1262-1

R.T.: 7.263 min
Delta R.T.: -0.024 min
Response: 4875860
Conc: 20.84 ng/ml



#36 AR-1262-1

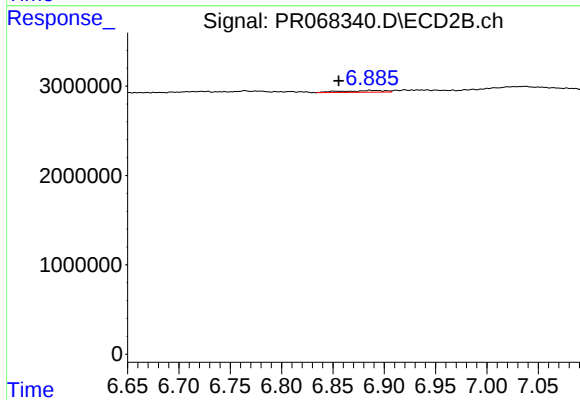
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 139847
Conc: 0.34 ng/ml



#37 AR-1262-2

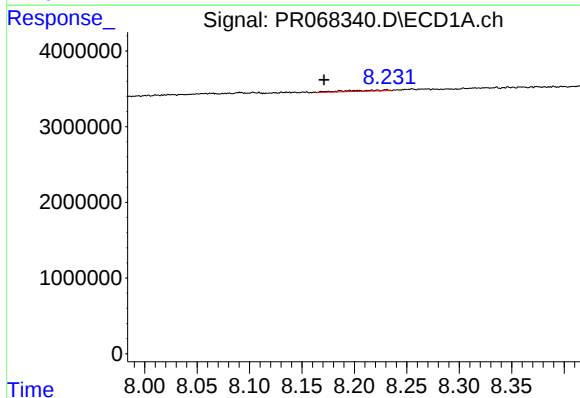
R.T.: 7.806 min
Delta R.T.: -0.060 min
Response: 175484
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



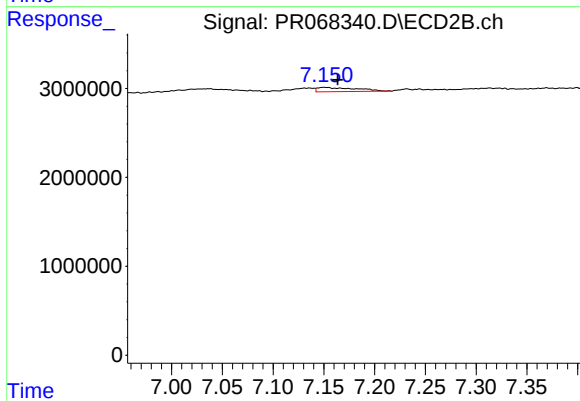
#37 AR-1262-2

R.T.: 6.886 min
Delta R.T.: 0.030 min
Response: 579573
Conc: 0.80 ng/ml



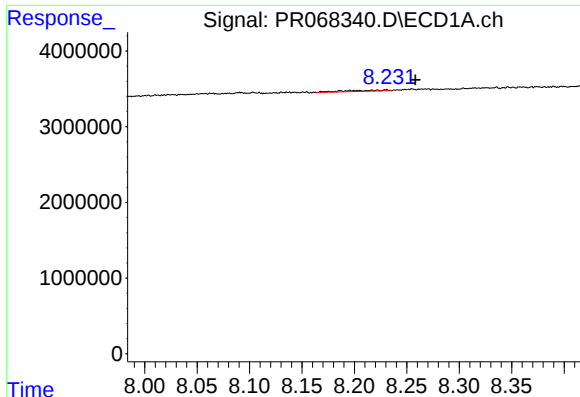
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.059 min
Response: 375896
Conc: 1.06 ng/ml



#38 AR-1262-3

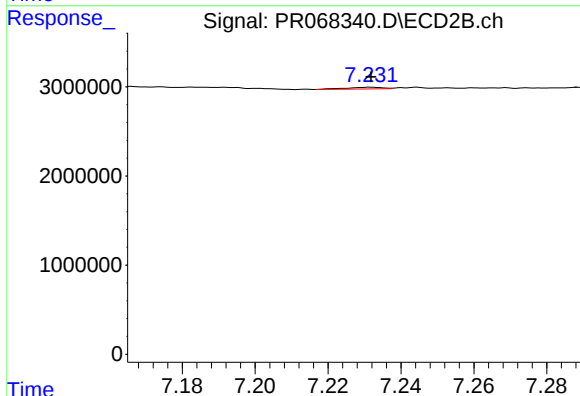
R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 1286705
Conc: 4.39 ng/ml



#39 AR-1262-4

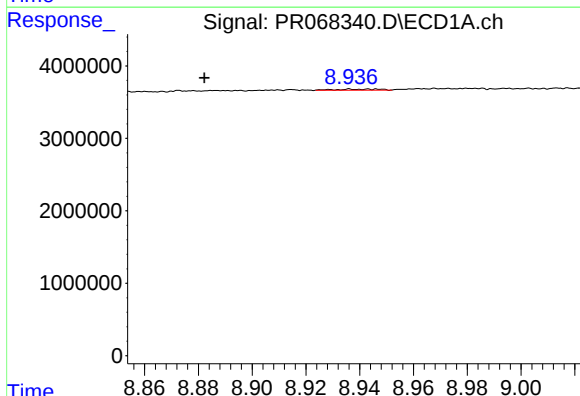
R.T.: 8.230 min
Delta R.T.: -0.028 min
Response: 375896
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



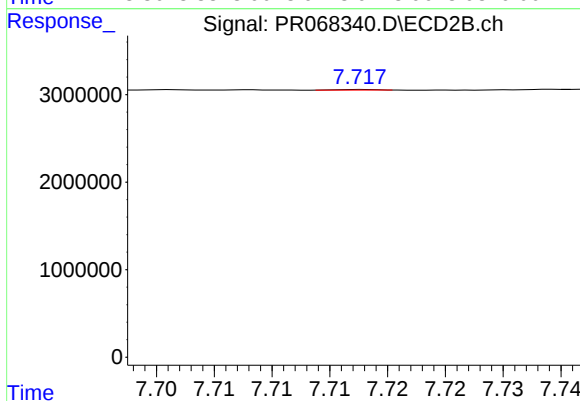
#39 AR-1262-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 132582
Conc: 0.24 ng/ml



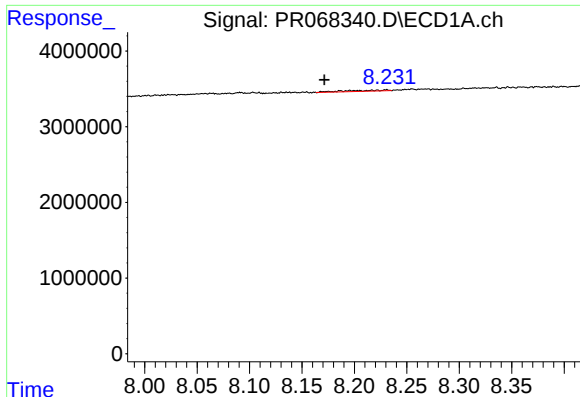
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: 0.062 min
Response: 166948
Conc: 0.78 ng/ml



#40 AR-1262-5

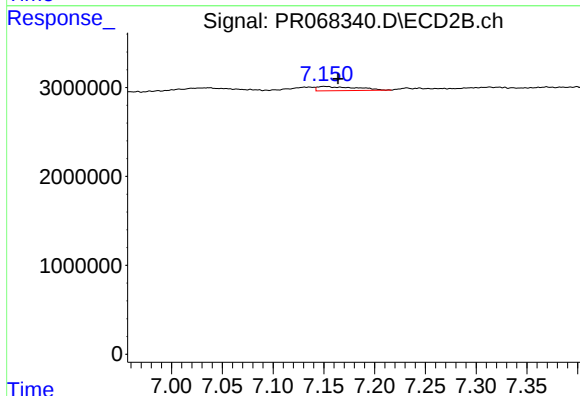
R.T.: 7.718 min
Delta R.T.: -0.053 min
Response: 25756
Conc: 0.10 ng/ml



#41 AR-1268-1

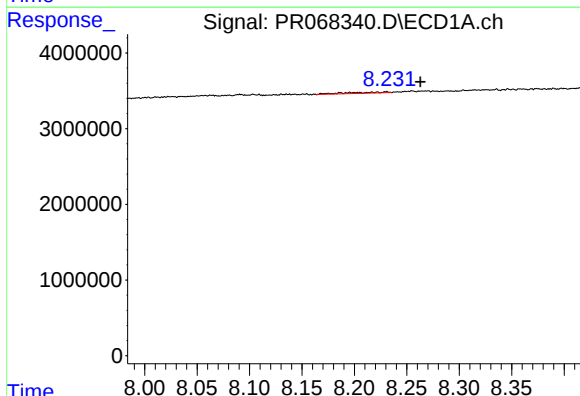
R.T.: 8.230 min
Delta R.T.: 0.059 min
Response: 375896
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



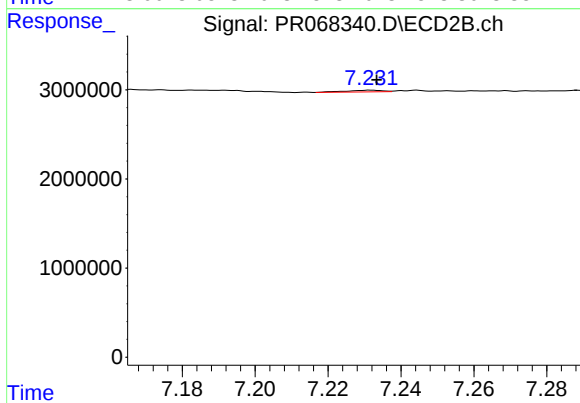
#41 AR-1268-1

R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 1286705
Conc: 1.43 ng/ml



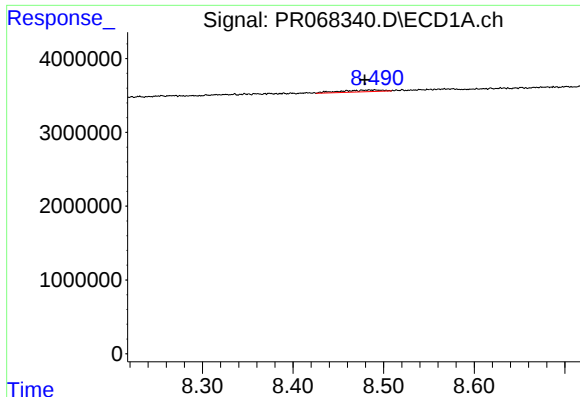
#42 AR-1268-2

R.T.: 8.230 min
Delta R.T.: -0.032 min
Response: 375896
Conc: 0.54 ng/ml



#42 AR-1268-2

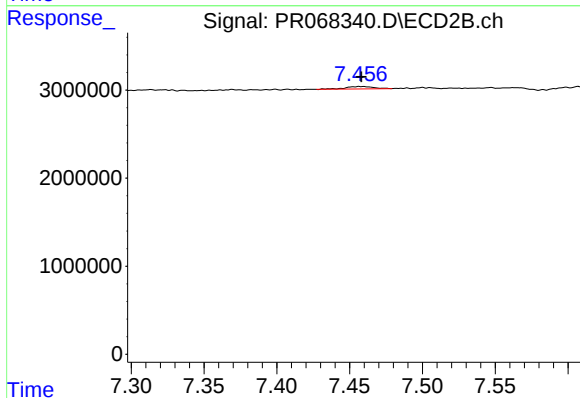
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 132582
Conc: 0.16 ng/ml



#43 AR-1268-3

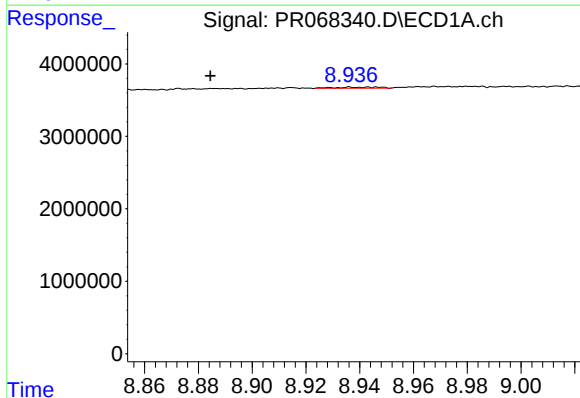
R.T.: 8.491 min
Delta R.T.: 0.012 min
Response: 800437
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



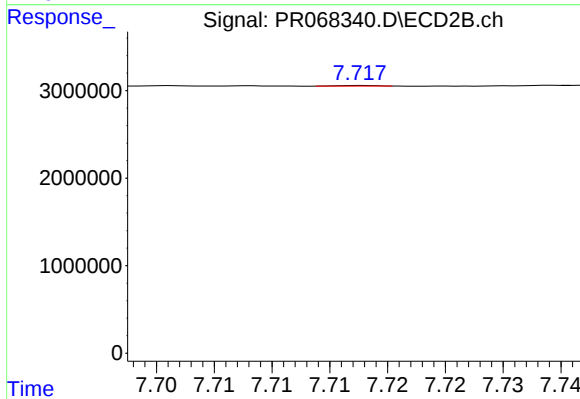
#43 AR-1268-3

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 359910
Conc: 0.52 ng/ml



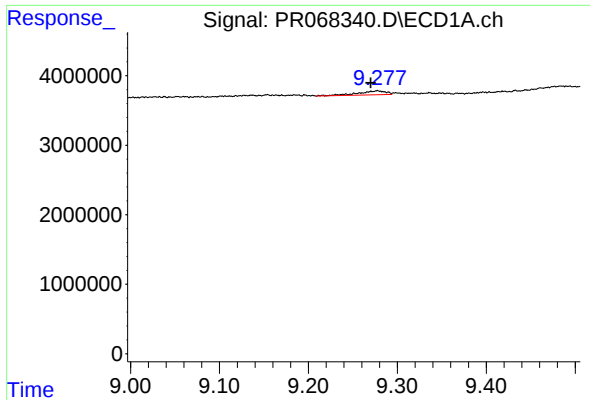
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: 0.060 min
Response: 166948
Conc: 0.66 ng/ml



#44 AR-1268-4

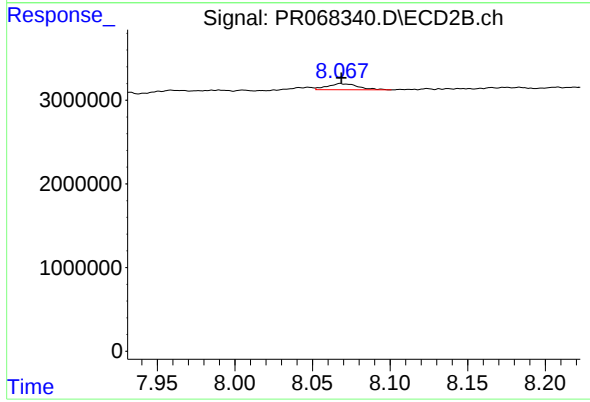
R.T.: 7.718 min
Delta R.T.: -0.053 min
Response: 25756
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 9.278 min
Delta R.T.: 0.007 min
Response: 1285868
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK054



#45 AR-1268-5

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 990332
Conc: 0.47 ng/ml