

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 09:16
 Operator : AJ\MA
 Sample : AIBLK57
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK936

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:18:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.664	2.924	99985183	118.7E6	15.739	17.660
2)	SA Decachlor...	9.551	8.177	56960936	93269375	37.058	34.243
Target Compounds							
3)	L1 AR-1016-1	4.888	4.019	228666	58475	1.870	0.324 #
4)	L1 AR-1016-2	4.888	4.071	228666	961274	1.098	3.414 #
5)	L1 AR-1016-3	4.981	4.238	1236039	443462	8.503	2.914 #
6)	L1 AR-1016-4	0.000	4.280	0	265669	N.D.	2.031 #
7)	L1 AR-1016-5	0.000	4.508	0	1116287	N.D.	6.694 #
8)	L2 AR-1221-1	0.000	3.140	0	307840	N.D.	4.399 #
9)	L2 AR-1221-2	3.975	3.226	1334490	1753850	30.536	34.487
10)	L2 AR-1221-3	4.020	3.318	201757	540929	1.442	3.270 #
11)	L3 AR-1232-1	4.020	3.318	201757	540929	1.793	3.874 #
12)	L3 AR-1232-2	0.000	4.071	0	961274	N.D.	7.544 #
13)	L3 AR-1232-3	4.888	4.238	228666	443462	2.412	6.503 #
14)	L3 AR-1232-4	0.000	4.309	0	1689977	N.D.	26.815 #
15)	L3 AR-1232-5	5.181	4.508	437894	1116287	11.233	16.223 #
16)	L4 AR-1242-1	4.888	4.019	228666	58475	2.224	0.373 #
17)	L4 AR-1242-2	4.888	4.071	228666	961274	1.350	4.133 #
18)	L4 AR-1242-3	4.981	4.238	1236039	443462	10.406	3.487 #
19)	L4 AR-1242-4	0.000	4.309	0	1689977	N.D.	13.085 #
20)	L4 AR-1242-5	5.812f	4.876	111506	736428	1.414	5.045 #
21)	L5 AR-1248-1	4.888	4.019	228666	58475	2.899	0.483 #
22)	L5 AR-1248-2	5.181	4.280	437894	265669	3.202	1.415 #
23)	L5 AR-1248-3	0.000	4.309	0	1689977	N.D.	8.902 #
24)	L5 AR-1248-4	5.812	4.508	111506	1116287	0.874	4.898 #
25)	L5 AR-1248-5	5.812f	4.912	111506	292379	0.818	1.542 #
26)	L6 AR-1254-1	5.793	4.876	303787	736428	1.803	2.228
27)	L6 AR-1254-2	6.028	5.030	1043452	926246	4.335	3.193 #
28)	L6 AR-1254-3	6.413	5.462	581953	1234887	2.572	2.765
29)	L6 AR-1254-4	6.727	5.766f	481619	3801039	3.843	16.823 #
30)	L6 AR-1254-5	7.190	6.147	725346	1828525	4.697	4.796
31)	L7 AR-1260-1	6.596	5.599	293773	1489008	1.449	4.534 #
32)	L7 AR-1260-2	6.878	5.800	326585	647550	1.670	1.792
33)	L7 AR-1260-3	7.271	5.946	245204	222421	1.500	0.625 #
34)	L7 AR-1260-4	7.495	6.407f	286798	17087809	1.677	57.752 #
36)	L8 AR-1262-1	7.271	6.147f	245204	1828525	1.137	4.304 #
38)	L8 AR-1262-3	8.148	7.082	175568	916238	0.853	1.859 #
39)	L8 AR-1262-4	0.000	7.082	0	916238	N.D.	1.859 #
40)	L8 AR-1262-5	0.000	7.707f	0	507720	N.D.	2.421 #
41)	L9 AR-1268-1	8.148	7.082f	175568	916238	0.455	1.186 #
42)	L9 AR-1268-2	0.000	7.082	0	916238	N.D.	1.331 #
43)	L9 AR-1268-3	0.000	7.358	0	4676357	N.D.	7.383 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 09:16
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

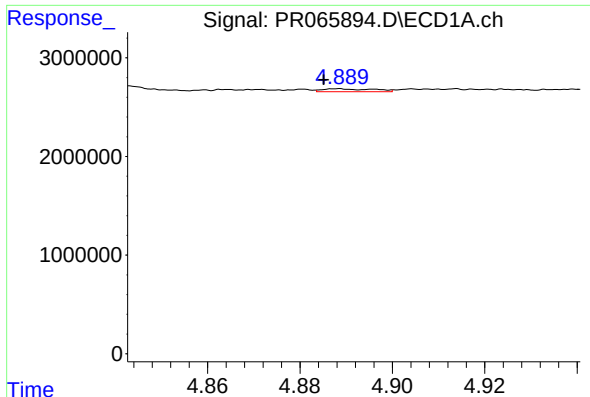
Instrument :
ECD_R
ClientSampleId :
AIBLK936

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:18:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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
44) L9	AR-1268-4	0.000	7.707f	0	507720	N.D.	2.256 #

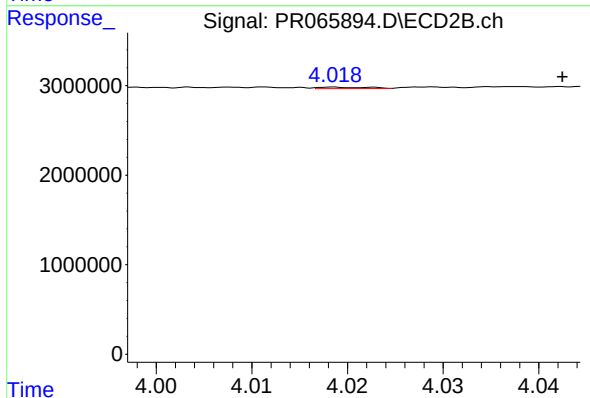
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

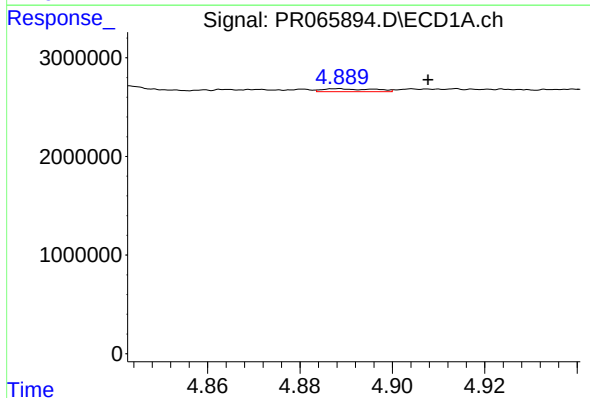
R.T.: 4.888 min
Delta R.T.: 0.003 min
Response: 228666
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



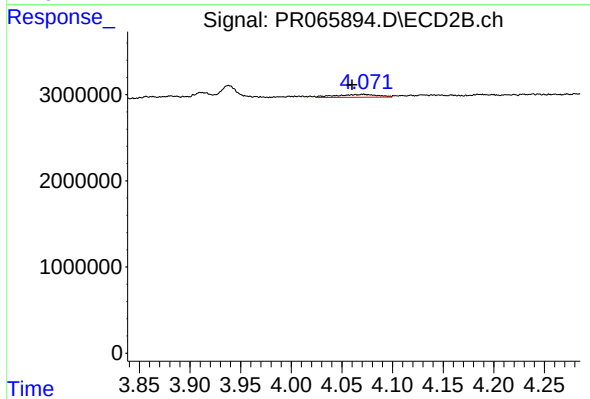
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.024 min
Response: 58475
Conc: 0.32 ng/ml



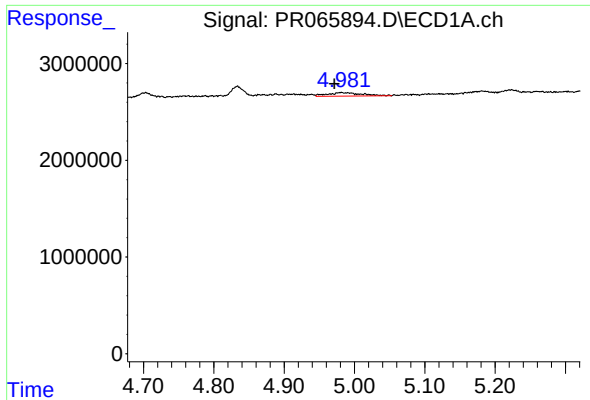
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: -0.019 min
Response: 228666
Conc: 1.10 ng/ml



#4 AR-1016-2

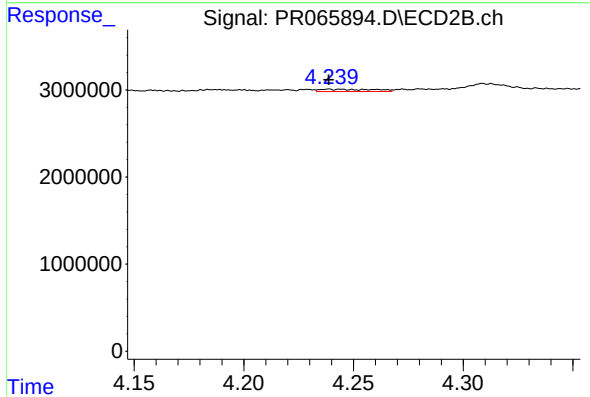
R.T.: 4.071 min
Delta R.T.: 0.012 min
Response: 961274
Conc: 3.41 ng/ml



#5 AR-1016-3

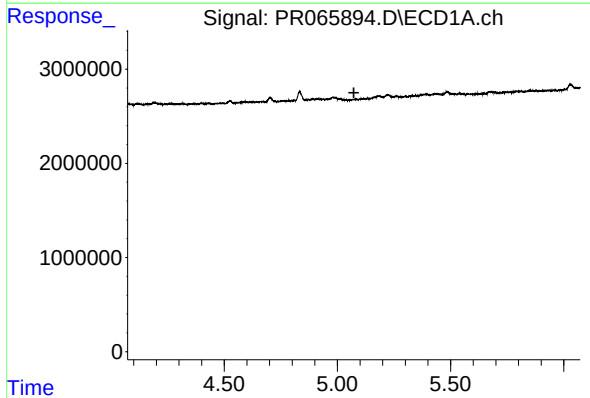
R.T.: 4.981 min
Delta R.T.: 0.010 min
Response: 1236039
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



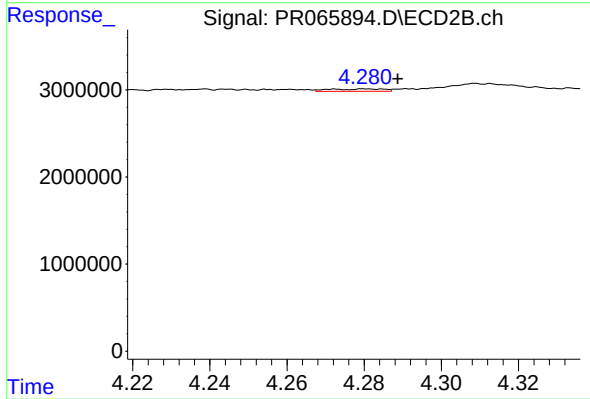
#5 AR-1016-3

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 443462
Conc: 2.91 ng/ml



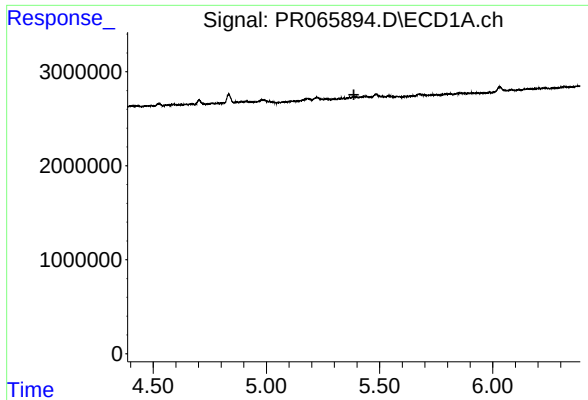
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

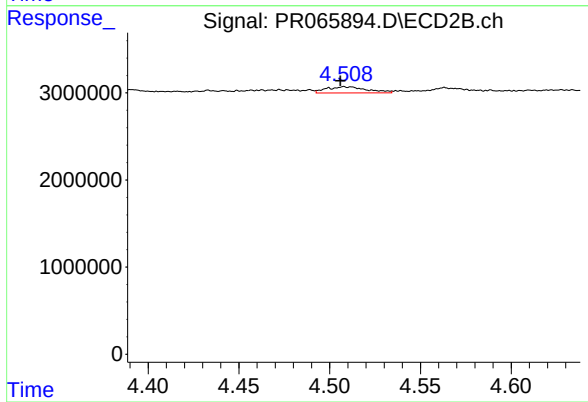
R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 265669
Conc: 2.03 ng/ml



#7 AR-1016-5

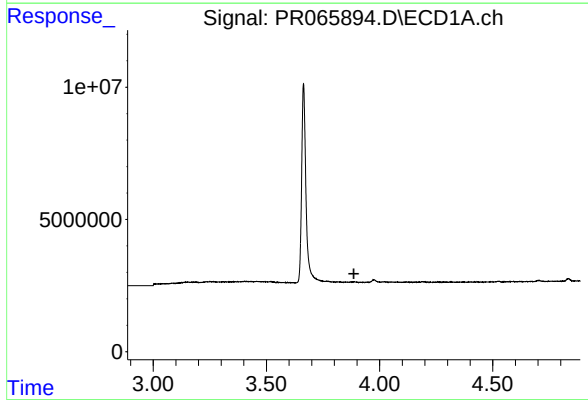
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK936



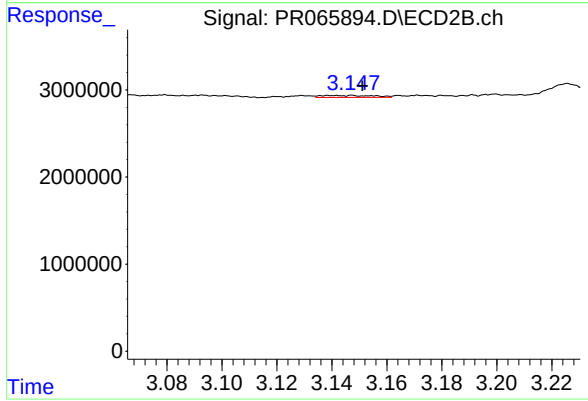
#7 AR-1016-5

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 1116287
Conc: 6.69 ng/ml



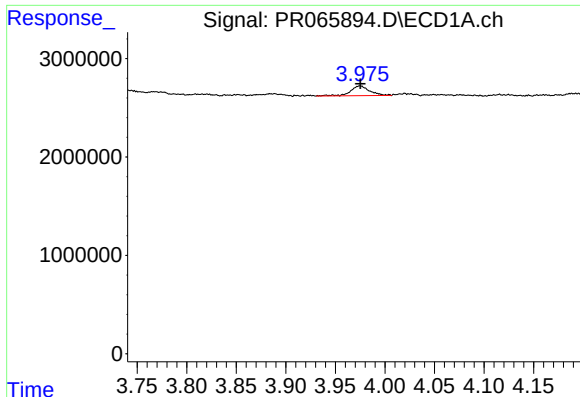
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#8 AR-1221-1

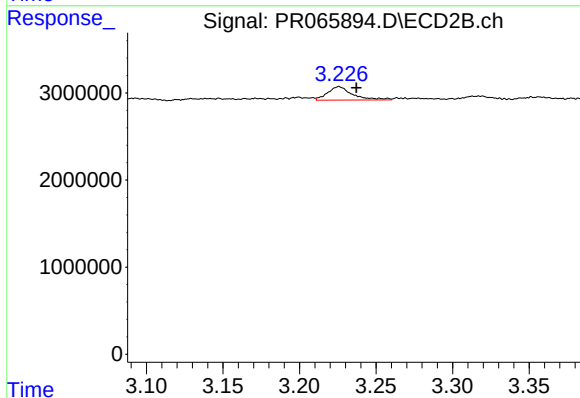
R.T.: 3.140 min
Delta R.T.: -0.011 min
Response: 307840
Conc: 4.40 ng/ml



#9 AR-1221-2

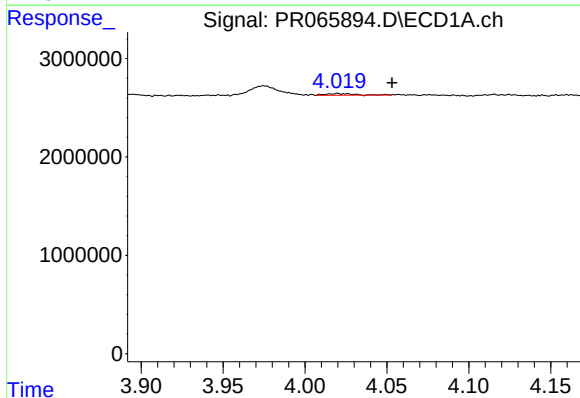
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 1334490
Conc: 30.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



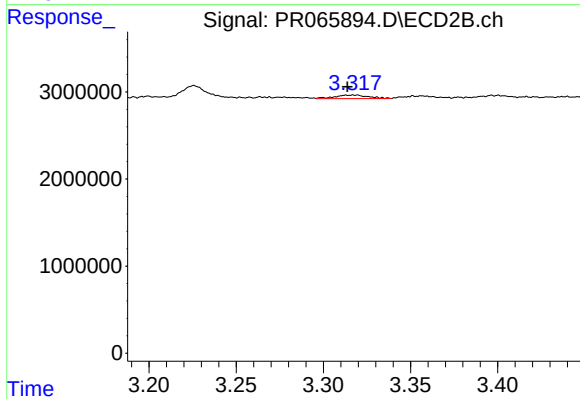
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 1753850
Conc: 34.49 ng/ml



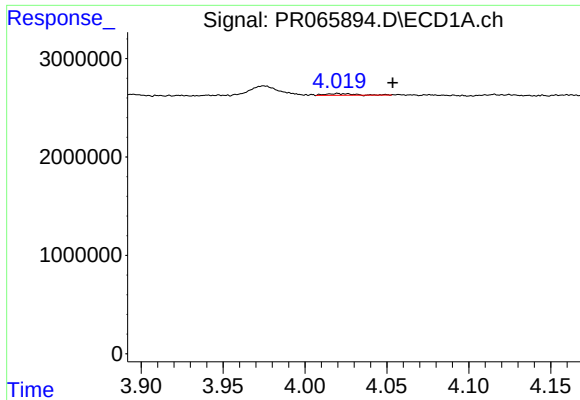
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.033 min
Response: 201757
Conc: 1.44 ng/ml



#10 AR-1221-3

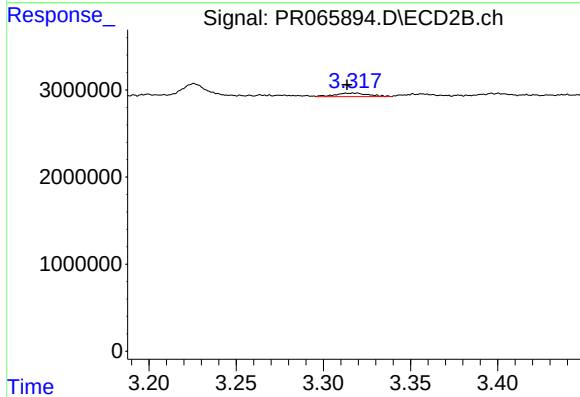
R.T.: 3.318 min
Delta R.T.: 0.004 min
Response: 540929
Conc: 3.27 ng/ml



#11 AR-1232-1

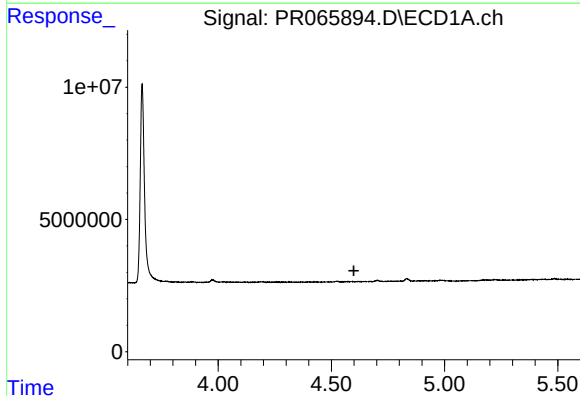
R.T.: 4.020 min
Delta R.T.: -0.033 min
Response: 201757
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



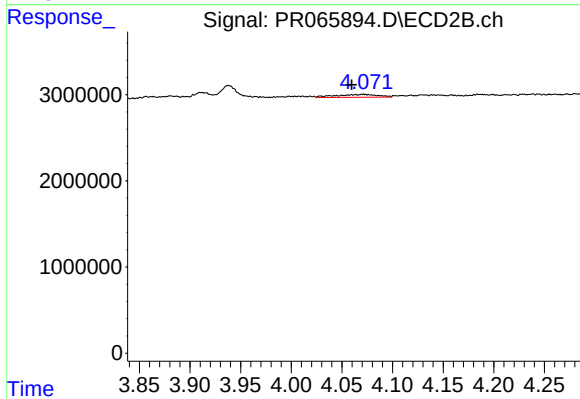
#11 AR-1232-1

R.T.: 3.318 min
Delta R.T.: 0.004 min
Response: 540929
Conc: 3.87 ng/ml



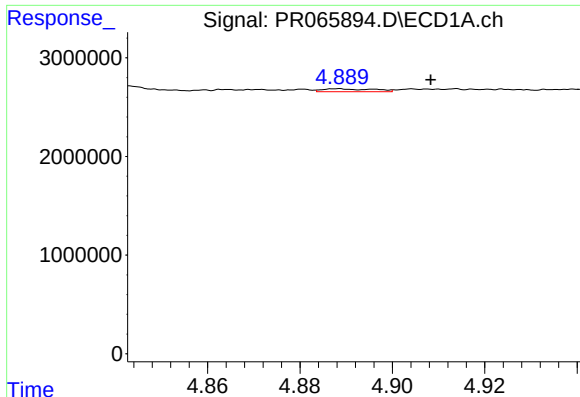
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

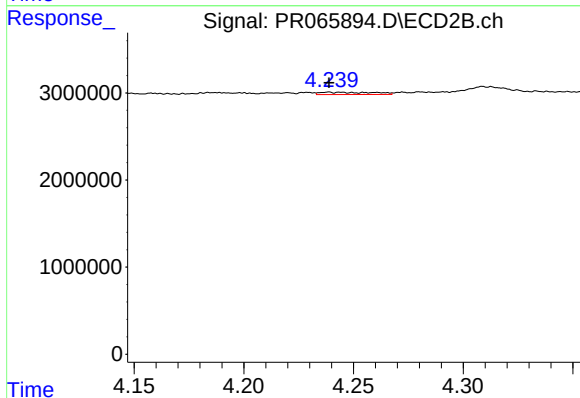
R.T.: 4.071 min
Delta R.T.: 0.012 min
Response: 961274
Conc: 7.54 ng/ml



#13 AR-1232-3

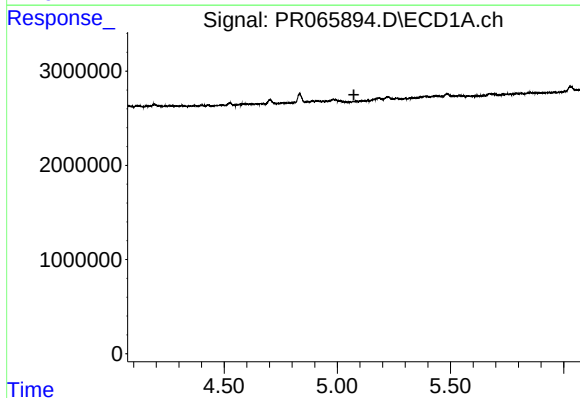
R.T.: 4.888 min
Delta R.T.: -0.020 min
Response: 228666
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



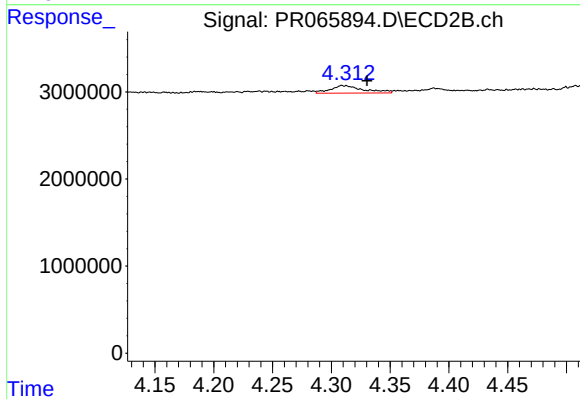
#13 AR-1232-3

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 443462
Conc: 6.50 ng/ml



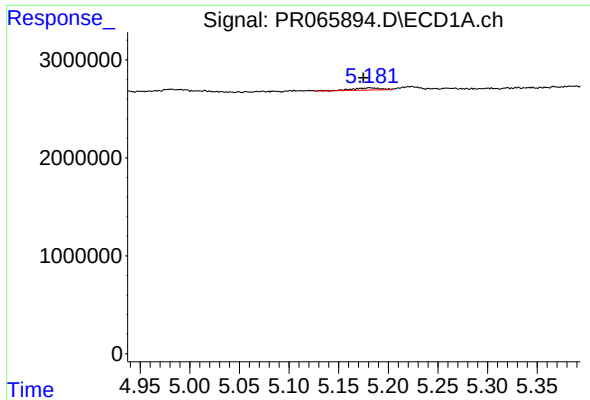
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

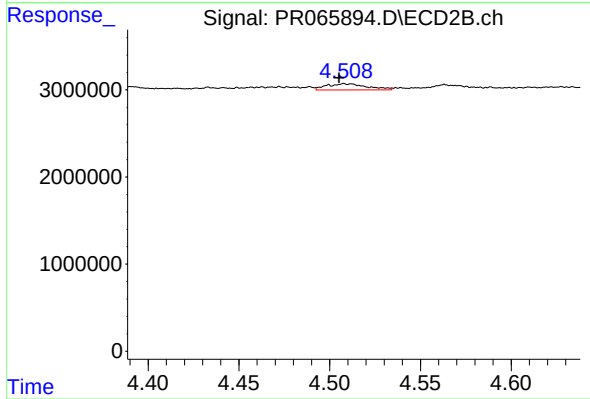
R.T.: 4.309 min
Delta R.T.: -0.021 min
Response: 1689977
Conc: 26.81 ng/ml



#15 AR-1232-5

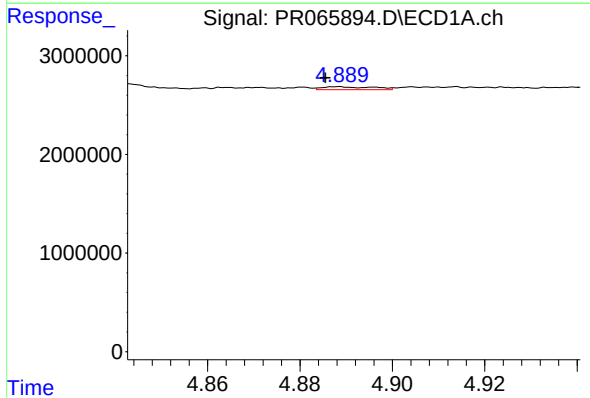
R.T.: 5.181 min
Delta R.T.: 0.006 min
Response: 437894
Conc: 11.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



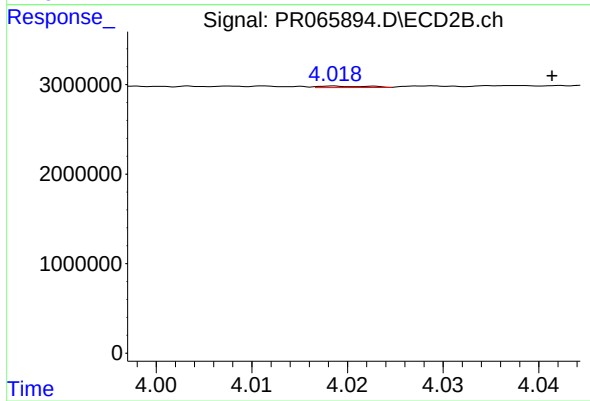
#15 AR-1232-5

R.T.: 4.508 min
Delta R.T.: 0.003 min
Response: 1116287
Conc: 16.22 ng/ml



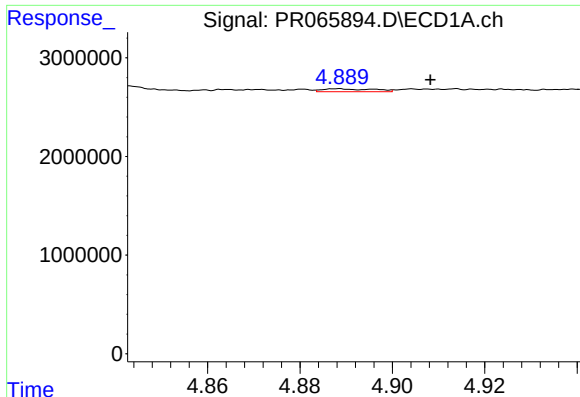
#16 AR-1242-1

R.T.: 4.888 min
Delta R.T.: 0.003 min
Response: 228666
Conc: 2.22 ng/ml



#16 AR-1242-1

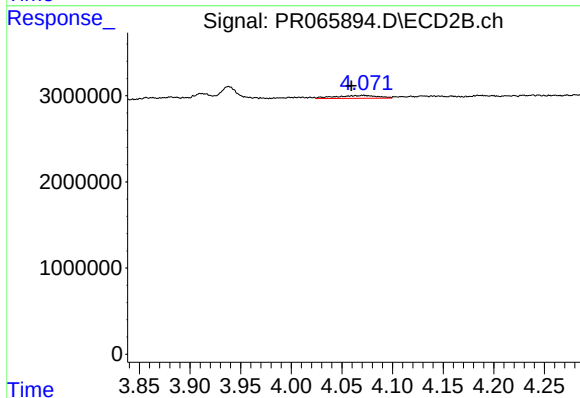
R.T.: 4.019 min
Delta R.T.: -0.023 min
Response: 58475
Conc: 0.37 ng/ml



#17 AR-1242-2

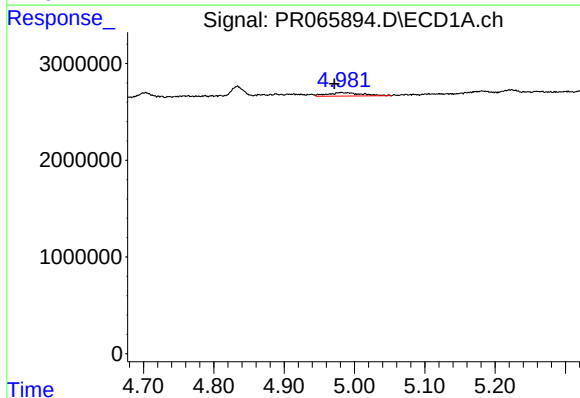
R.T.: 4.888 min
Delta R.T.: -0.020 min
Response: 228666
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



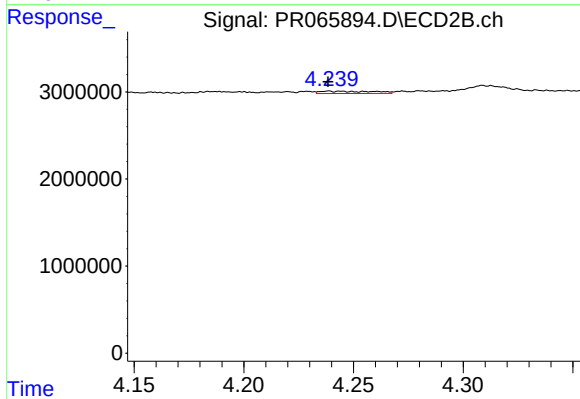
#17 AR-1242-2

R.T.: 4.071 min
Delta R.T.: 0.012 min
Response: 961274
Conc: 4.13 ng/ml



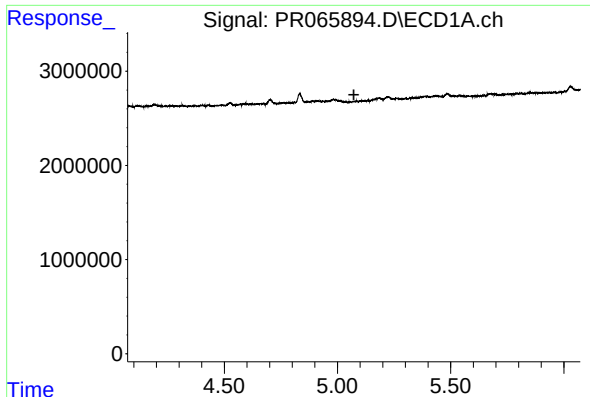
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.010 min
Response: 1236039
Conc: 10.41 ng/ml



#18 AR-1242-3

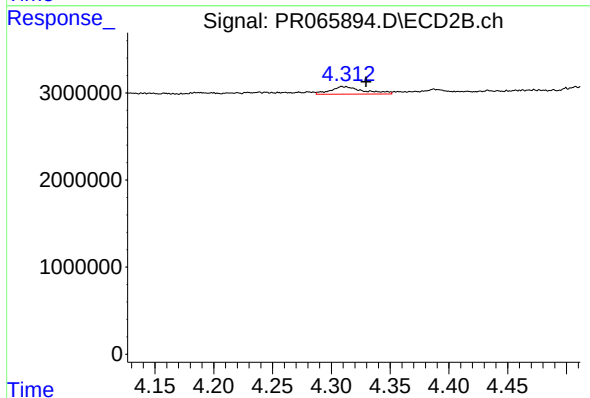
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 443462
Conc: 3.49 ng/ml



#19 AR-1242-4

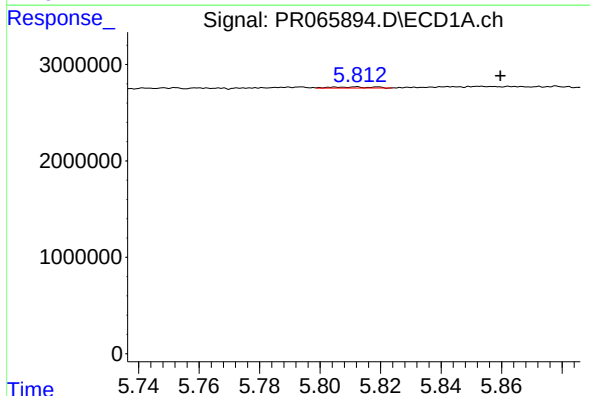
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK936



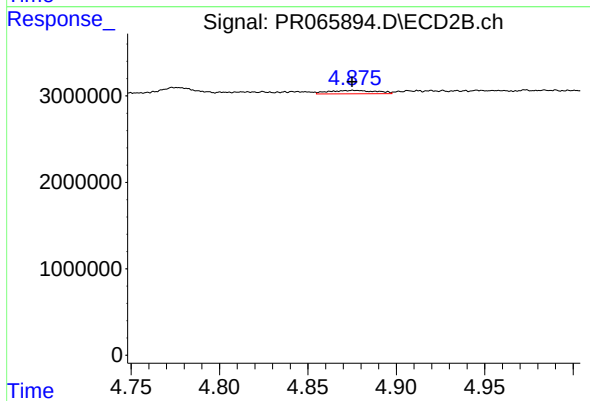
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: -0.020 min
Response: 1689977
Conc: 13.08 ng/ml



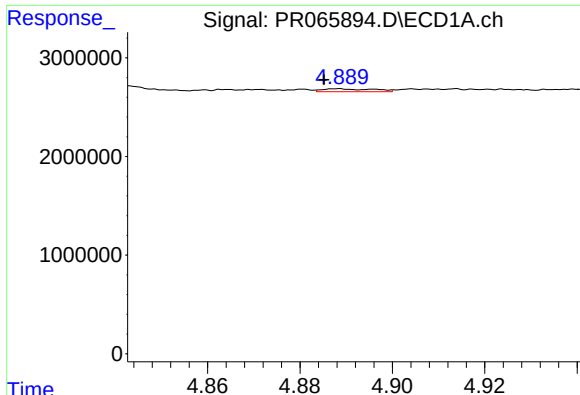
#20 AR-1242-5

R.T.: 5.812 min
Delta R.T.: -0.048 min
Response: 111506
Conc: 1.41 ng/ml



#20 AR-1242-5

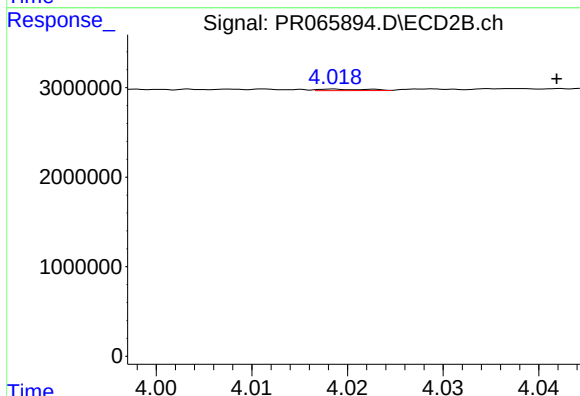
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 736428
Conc: 5.05 ng/ml



#21 AR-1248-1

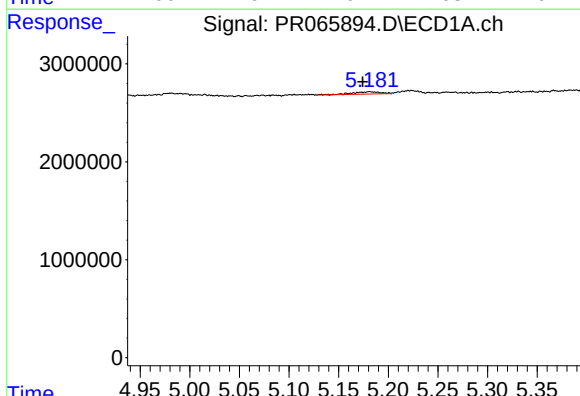
R.T.: 4.888 min
Delta R.T.: 0.003 min
Response: 228666
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



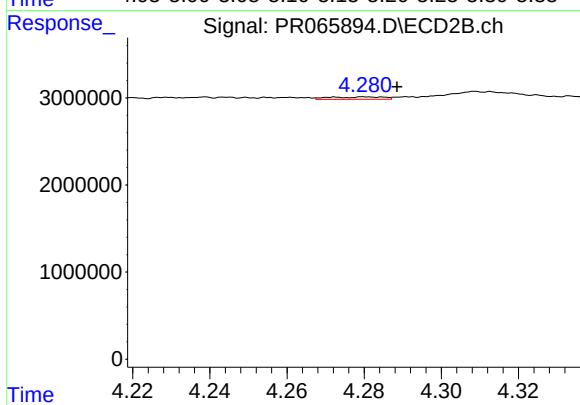
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.023 min
Response: 58475
Conc: 0.48 ng/ml



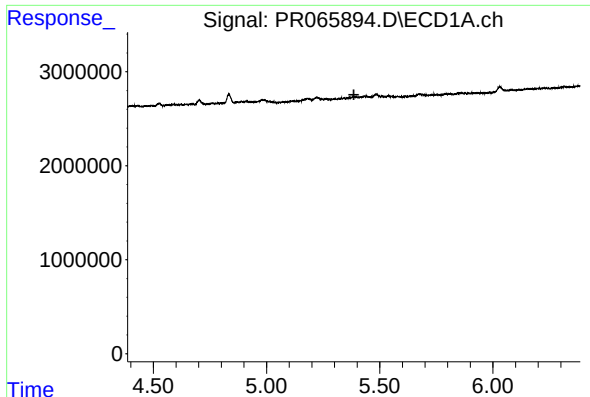
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: 0.007 min
Response: 437894
Conc: 3.20 ng/ml



#22 AR-1248-2

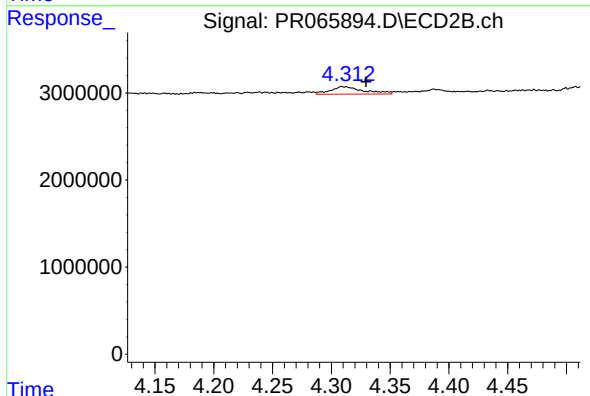
R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 265669
Conc: 1.42 ng/ml



#23 AR-1248-3

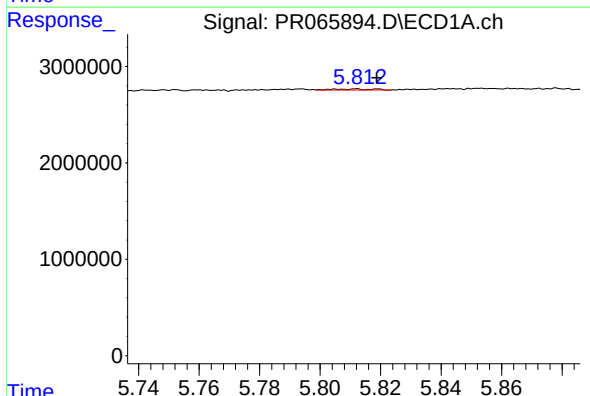
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK936



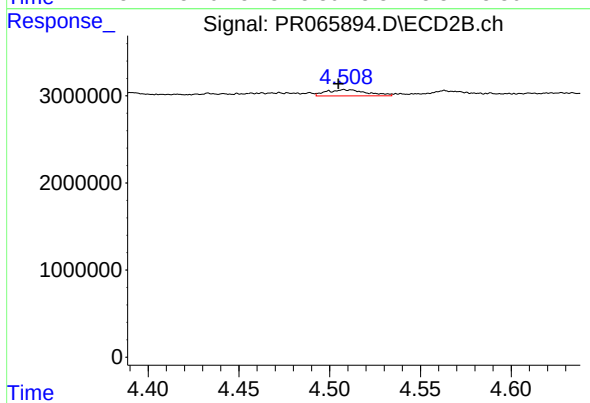
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: -0.020 min
Response: 1689977
Conc: 8.90 ng/ml



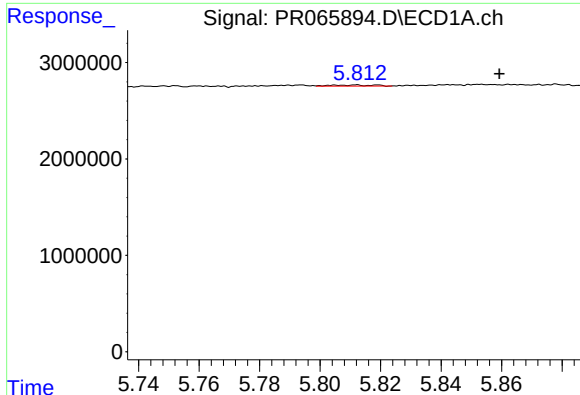
#24 AR-1248-4

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 111506
Conc: 0.87 ng/ml



#24 AR-1248-4

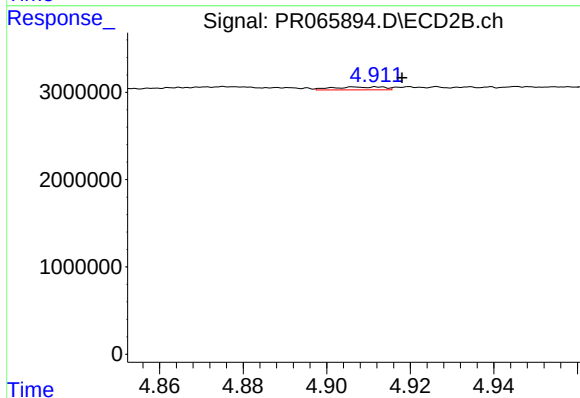
R.T.: 4.508 min
Delta R.T.: 0.003 min
Response: 1116287
Conc: 4.90 ng/ml



#25 AR-1248-5

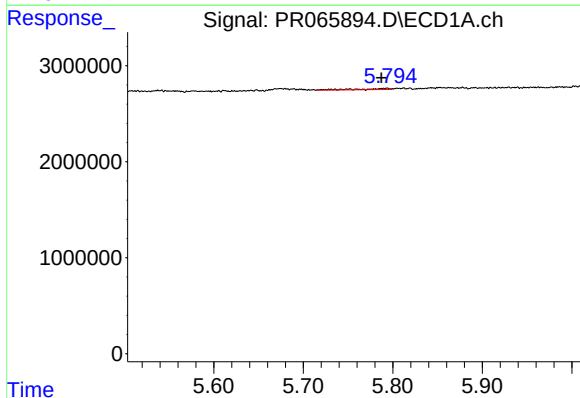
R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 111506
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



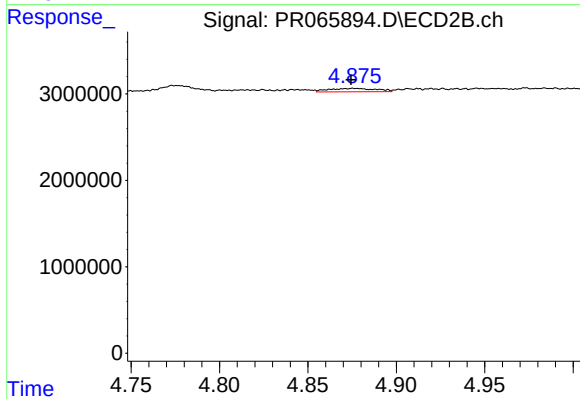
#25 AR-1248-5

R.T.: 4.912 min
Delta R.T.: -0.006 min
Response: 292379
Conc: 1.54 ng/ml



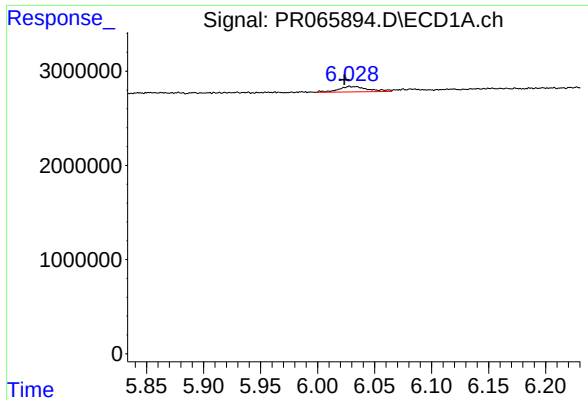
#26 AR-1254-1

R.T.: 5.793 min
Delta R.T.: 0.006 min
Response: 303787
Conc: 1.80 ng/ml



#26 AR-1254-1

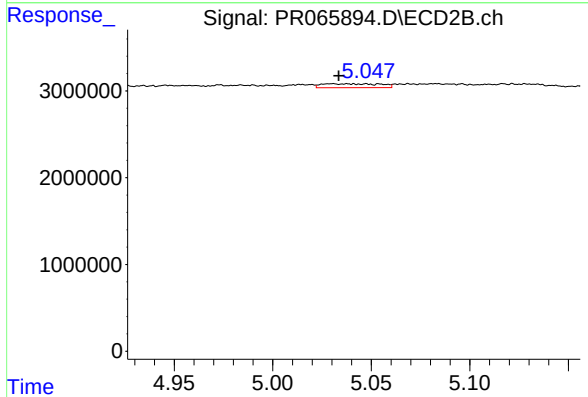
R.T.: 4.876 min
Delta R.T.: 0.002 min
Response: 736428
Conc: 2.23 ng/ml



#27 AR-1254-2

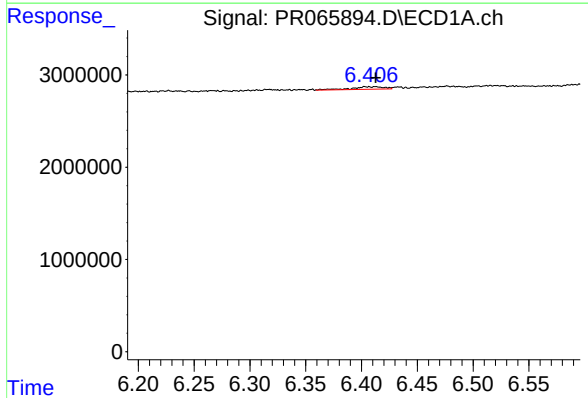
R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 1043452
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



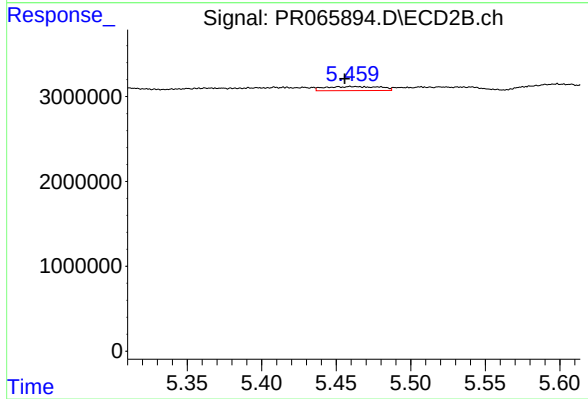
#27 AR-1254-2

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 926246
Conc: 3.19 ng/ml



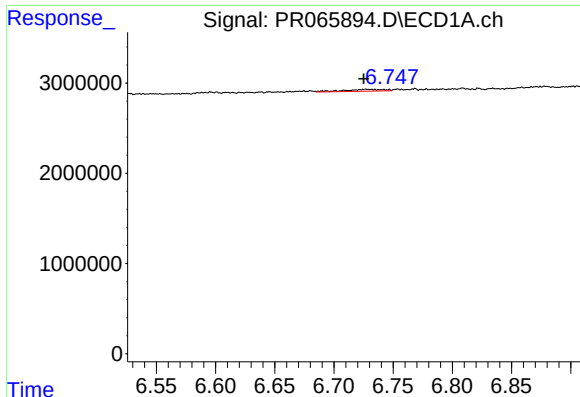
#28 AR-1254-3

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 581953
Conc: 2.57 ng/ml



#28 AR-1254-3

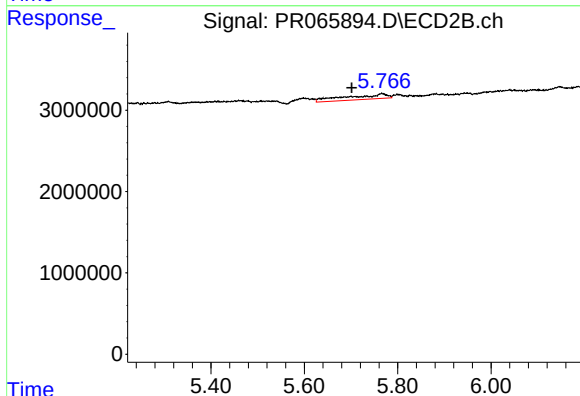
R.T.: 5.462 min
Delta R.T.: 0.006 min
Response: 1234887
Conc: 2.76 ng/ml



#29 AR-1254-4

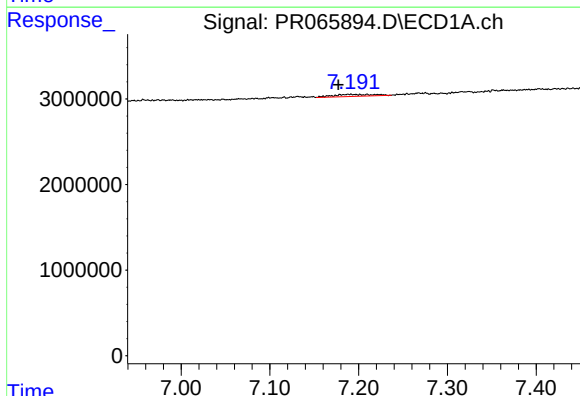
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 481619
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



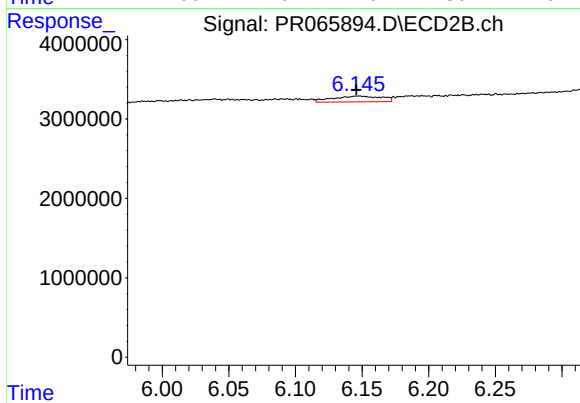
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: 0.065 min
Response: 3801039
Conc: 16.82 ng/ml



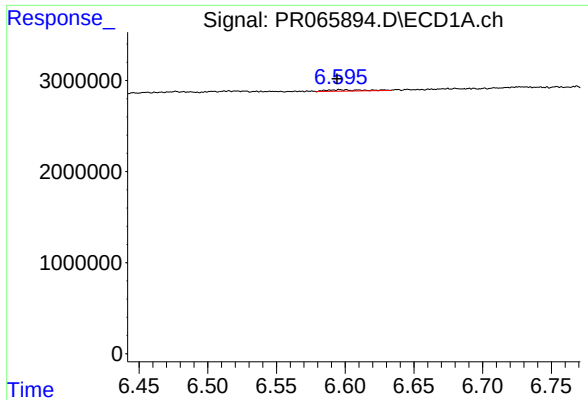
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.013 min
Response: 725346
Conc: 4.70 ng/ml



#30 AR-1254-5

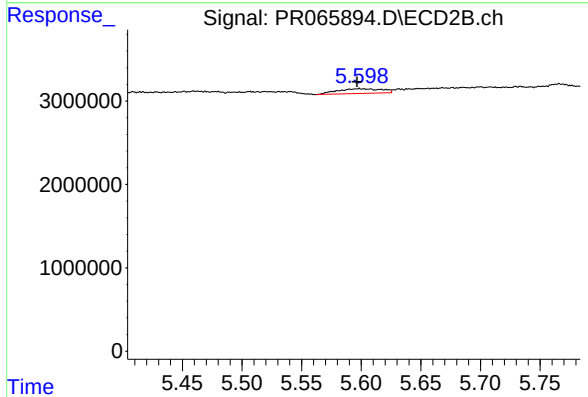
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 1828525
Conc: 4.80 ng/ml



#31 AR-1260-1

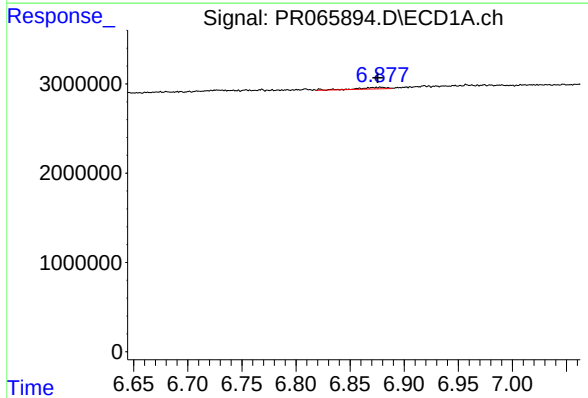
R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 293773
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



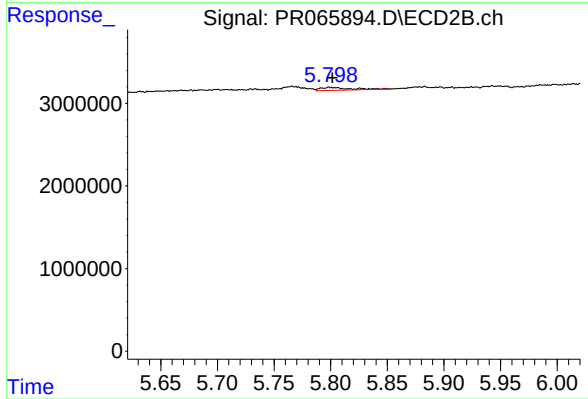
#31 AR-1260-1

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 1489008
Conc: 4.53 ng/ml



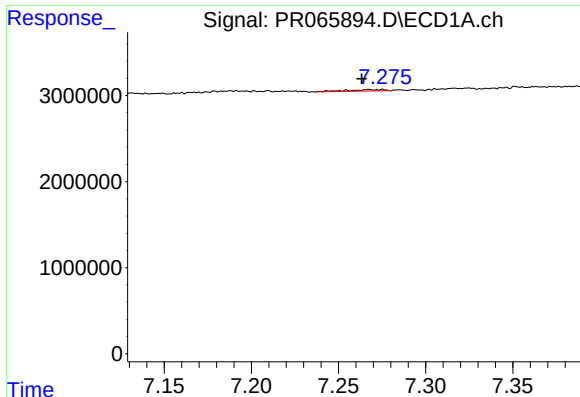
#32 AR-1260-2

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 326585
Conc: 1.67 ng/ml



#32 AR-1260-2

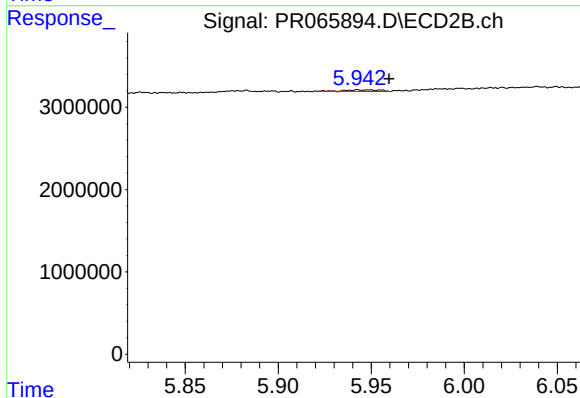
R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 647550
Conc: 1.79 ng/ml



#33 AR-1260-3

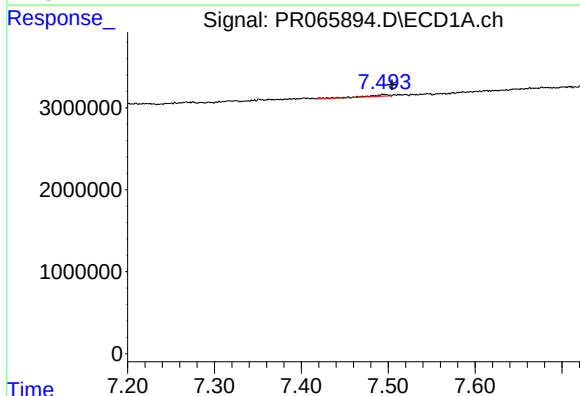
R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 245204
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



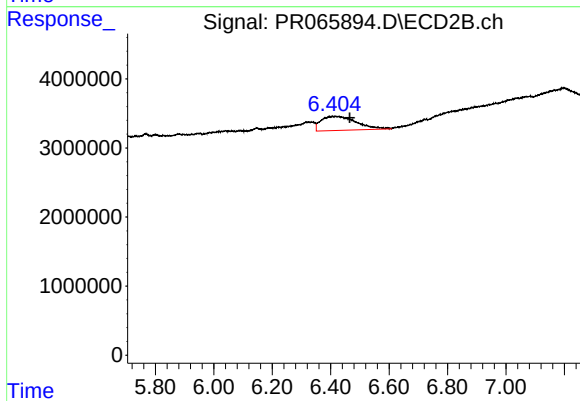
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: -0.013 min
Response: 222421
Conc: 0.62 ng/ml



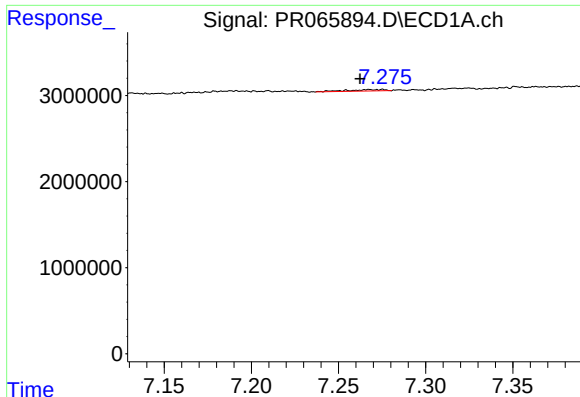
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.009 min
Response: 286798
Conc: 1.68 ng/ml



#34 AR-1260-4

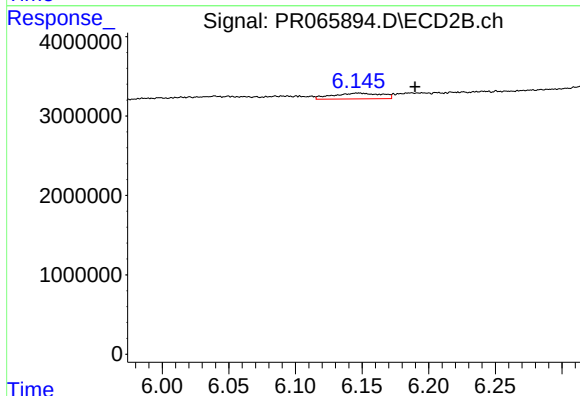
R.T.: 6.407 min
Delta R.T.: -0.059 min
Response: 17087809
Conc: 57.75 ng/ml



#36 AR-1262-1

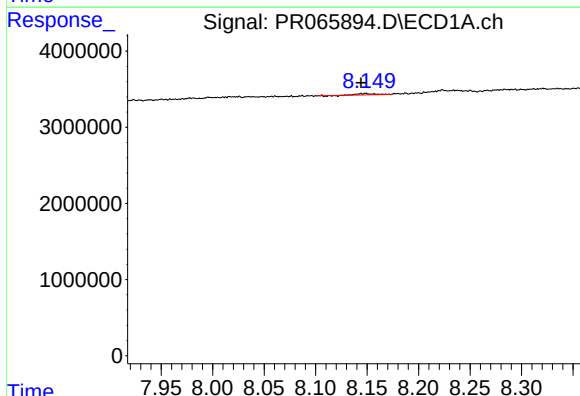
R.T.: 7.271 min
Delta R.T.: 0.009 min
Response: 245204
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



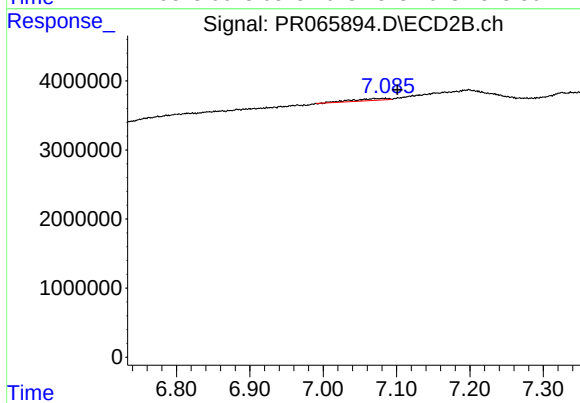
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.042 min
Response: 1828525
Conc: 4.30 ng/ml



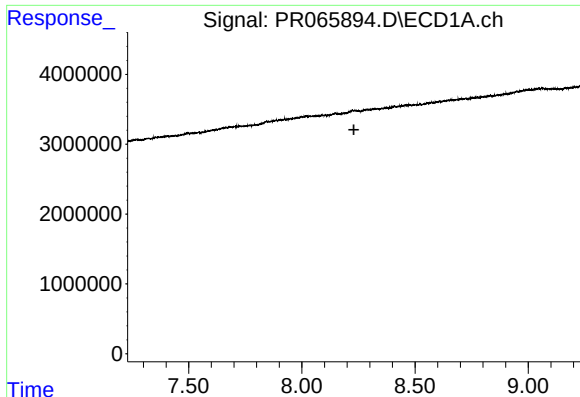
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 175568
Conc: 0.85 ng/ml



#38 AR-1262-3

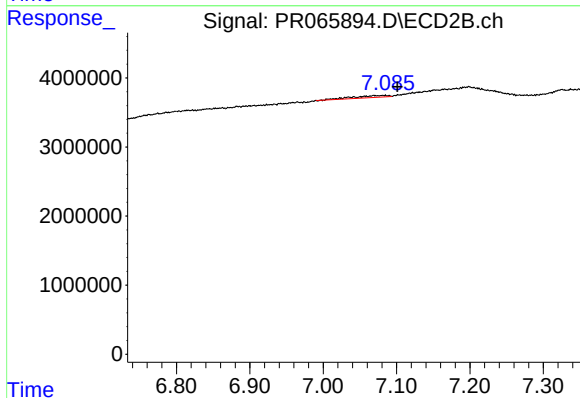
R.T.: 7.082 min
Delta R.T.: -0.019 min
Response: 916238
Conc: 1.86 ng/ml



#39 AR-1262-4

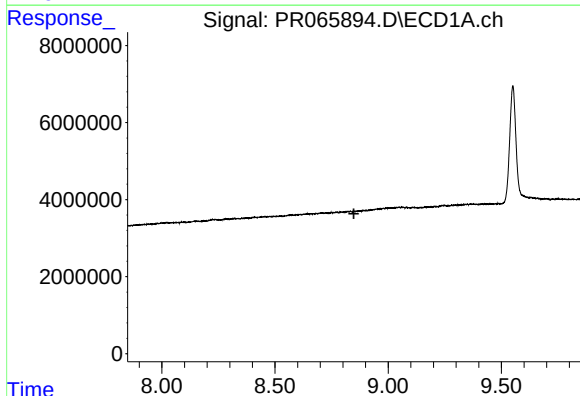
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK936



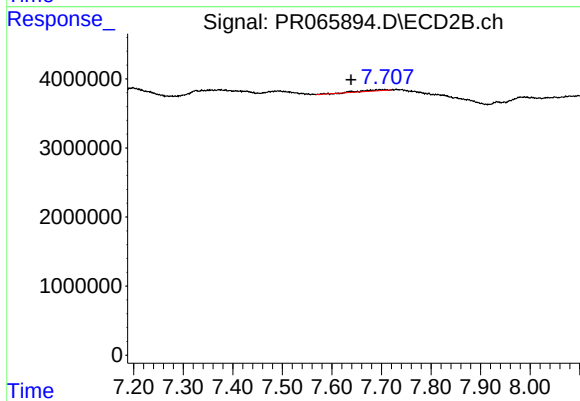
#39 AR-1262-4

R.T.: 7.082 min
Delta R.T.: -0.019 min
Response: 916238
Conc: 1.86 ng/ml



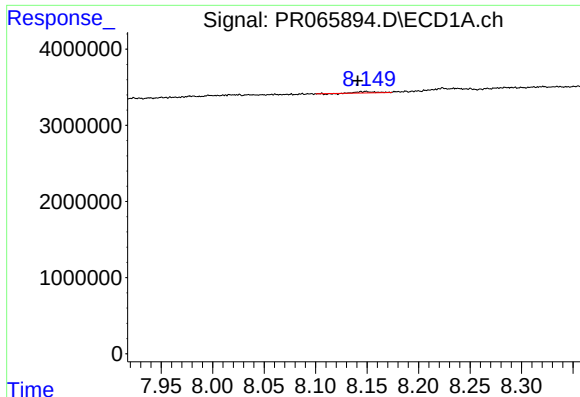
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

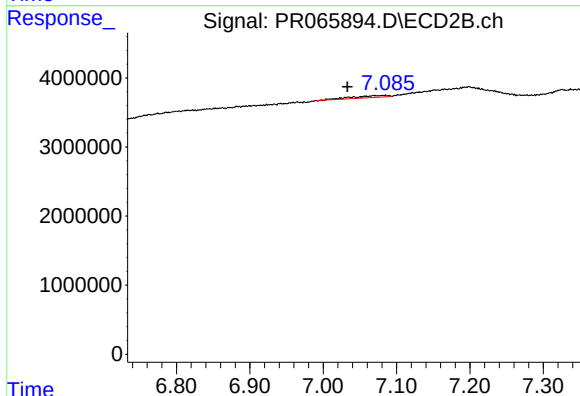
R.T.: 7.707 min
Delta R.T.: 0.068 min
Response: 507720
Conc: 2.42 ng/ml



#41 AR-1268-1

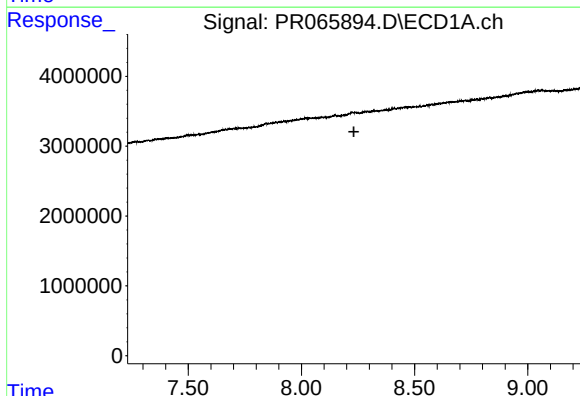
R.T.: 8.148 min
Delta R.T.: 0.007 min
Response: 175568
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK936



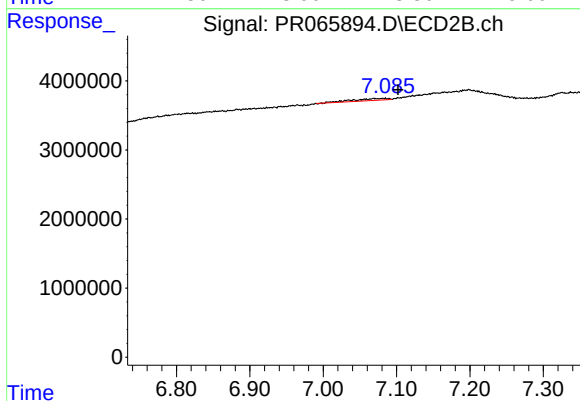
#41 AR-1268-1

R.T.: 7.082 min
Delta R.T.: 0.049 min
Response: 916238
Conc: 1.19 ng/ml



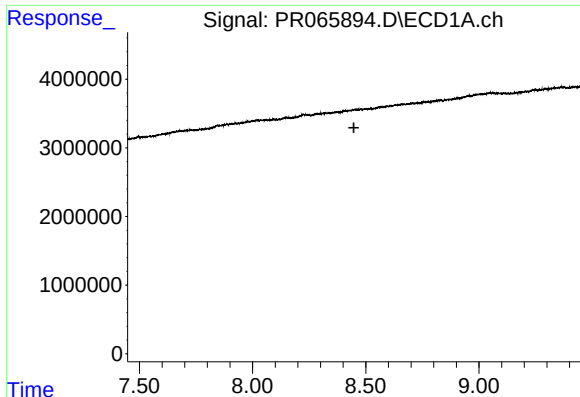
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

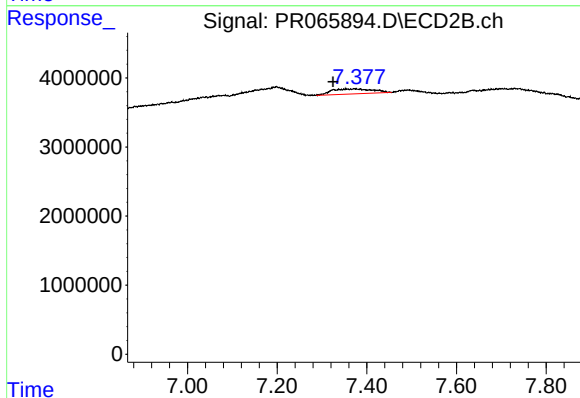
R.T.: 7.082 min
Delta R.T.: -0.020 min
Response: 916238
Conc: 1.33 ng/ml



#43 AR-1268-3

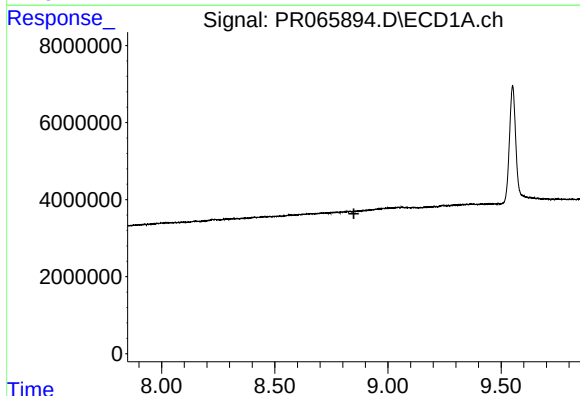
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK936



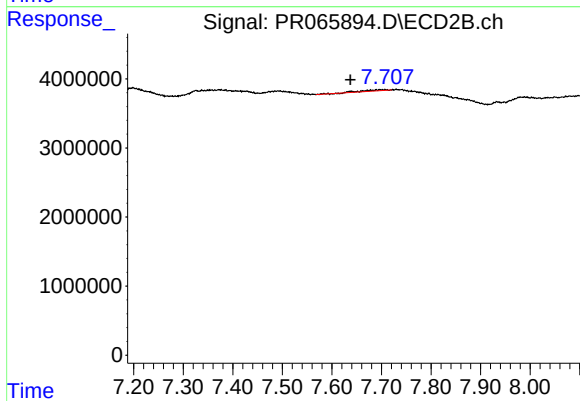
#43 AR-1268-3

R.T.: 7.358 min
Delta R.T.: 0.033 min
Response: 4676357
Conc: 7.38 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: 0.070 min
Response: 507720
Conc: 2.26 ng/ml