

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
 Data File : PR043668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 11:36
 Operator : SM\AJ
 Sample : AIBLK60
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK60

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 14:58:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.710	3.967	89393678	134.3E6	16.080	17.379
2)	SA Decachlor...	10.625	9.059	142.8E6	388.2E6	37.926	39.223
Target Compounds							
4)	L1 AR-1016-2	0.000	5.139f	0	13254850	N.D.	23.730 #
6)	L1 AR-1016-4	6.082	0.000	938943	0	6.818	N.D. #
7)	L1 AR-1016-5	6.358	0.000	3604328	0	26.084	N.D. #
9)	L2 AR-1221-2	5.021	4.274	1101164	1752793	26.945	28.632
10)	L2 AR-1221-3	5.021f	4.407f	1101164	1301646	8.012	5.958 #
11)	L3 AR-1232-1	5.021f	4.407f	1101164	1301646	10.244	7.716
12)	L3 AR-1232-2	0.000	5.139f	0	13254850	N.D.	56.804 #
14)	L3 AR-1232-4	6.082	0.000	938943	0	16.154	N.D. #
15)	L3 AR-1232-5	6.123f	0.000	3088901	0	69.181	N.D. #
17)	L4 AR-1242-2	0.000	5.139f	0	13254850	N.D.	28.995 #
19)	L4 AR-1242-4	6.082	0.000	938943	0	8.180	N.D. #
20)	L4 AR-1242-5	6.823	0.000	1810020	0	14.230	N.D. #
22)	L5 AR-1248-2	6.123f	0.000	3088901	0	18.959	N.D. #
23)	L5 AR-1248-3	6.358	0.000	3604328	0	19.851	N.D. #
24)	L5 AR-1248-4	6.786	0.000	1111068	0	5.308	N.D. #
25)	L5 AR-1248-5	6.823	0.000	1810020	0	9.117	N.D. #
26)	L6 AR-1254-1	6.707f	0.000	183554	0	0.840	N.D. #
27)	L6 AR-1254-2	7.015f	0.000	1214110	0	3.600	N.D. #
28)	L6 AR-1254-3	7.353	0.000	627748	0	1.795	N.D. #
29)	L6 AR-1254-4	0.000	6.679	0	11794274	N.D.	16.379 #
30)	L6 AR-1254-5	8.078f	0.000	1217357	0	4.724	N.D. #
31)	L7 AR-1260-1	7.491	0.000	414827	0	1.665	N.D. #
32)	L7 AR-1260-2	7.696f	6.679f	480663	11794274	1.618	12.173 #
33)	L7 AR-1260-3	8.125	6.898	393750	9999281	1.777	12.804 #
34)	L7 AR-1260-4	8.400f	0.000	1805609	0	7.178	N.D. #
35)	L7 AR-1260-5	8.691	0.000	972644	0	2.017	N.D. #
36)	L8 AR-1262-1	8.125f	0.000	393750	0	2.958	N.D. #
37)	L8 AR-1262-2	8.691	0.000	972644	0	1.708	N.D. #
38)	L8 AR-1262-3	8.997	0.000	2147633	0	5.932	N.D. #
39)	L8 AR-1262-4	9.120	0.000	7130242	0	26.789	N.D. #
40)	L8 AR-1262-5	9.778f	8.470	2164574	4273957	11.495	7.499 #
41)	L9 AR-1268-1	8.997	0.000	2147633	0	3.356	N.D. #
42)	L9 AR-1268-2	9.120	0.000	7130242	0	12.375	N.D. #
43)	L9 AR-1268-3	9.360	8.127f	10629737	9395575	22.579	6.102 #
44)	L9 AR-1268-4	9.778f	8.470	2164574	4273957	10.594	6.970 #
45)	L9 AR-1268-5	10.262	8.776	11061995	20975342	7.074	4.957 #

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

Instrument :

ECD_R

ClientSampleId :

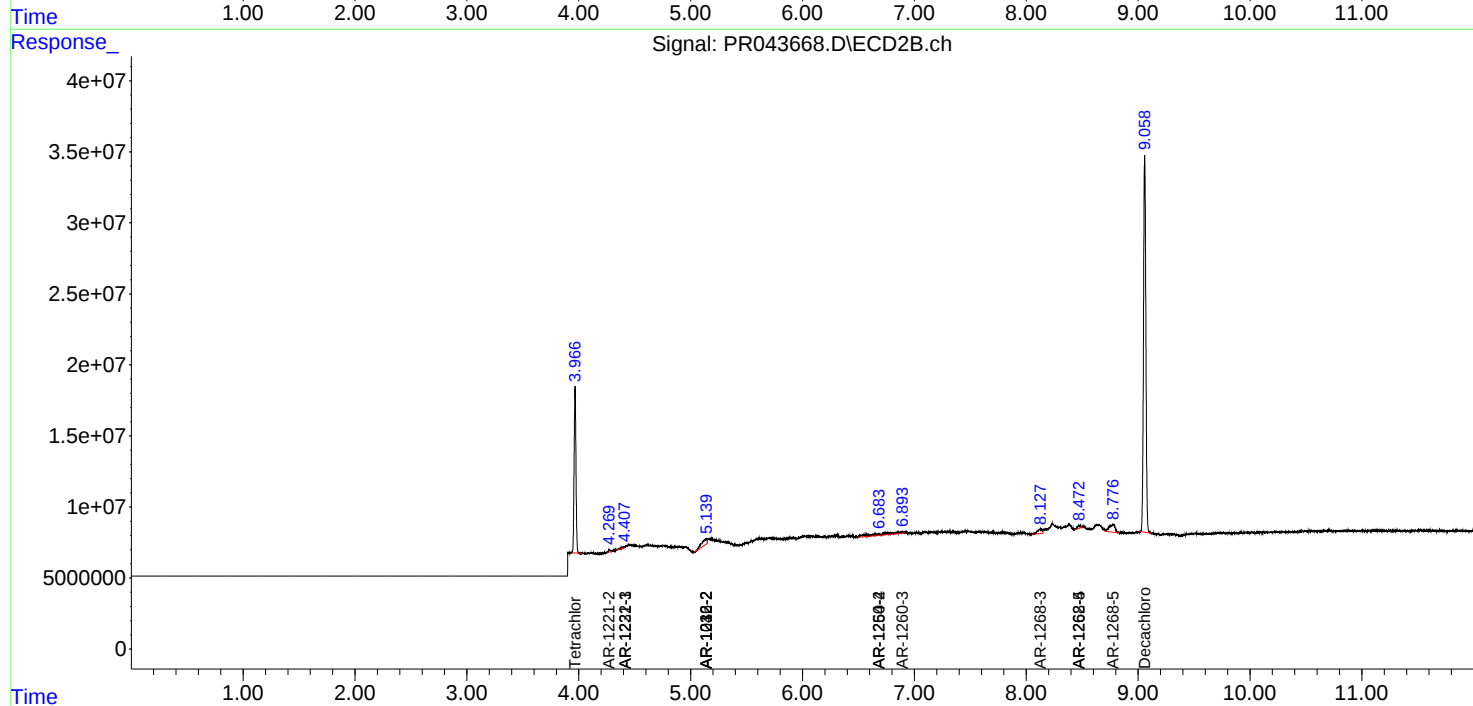
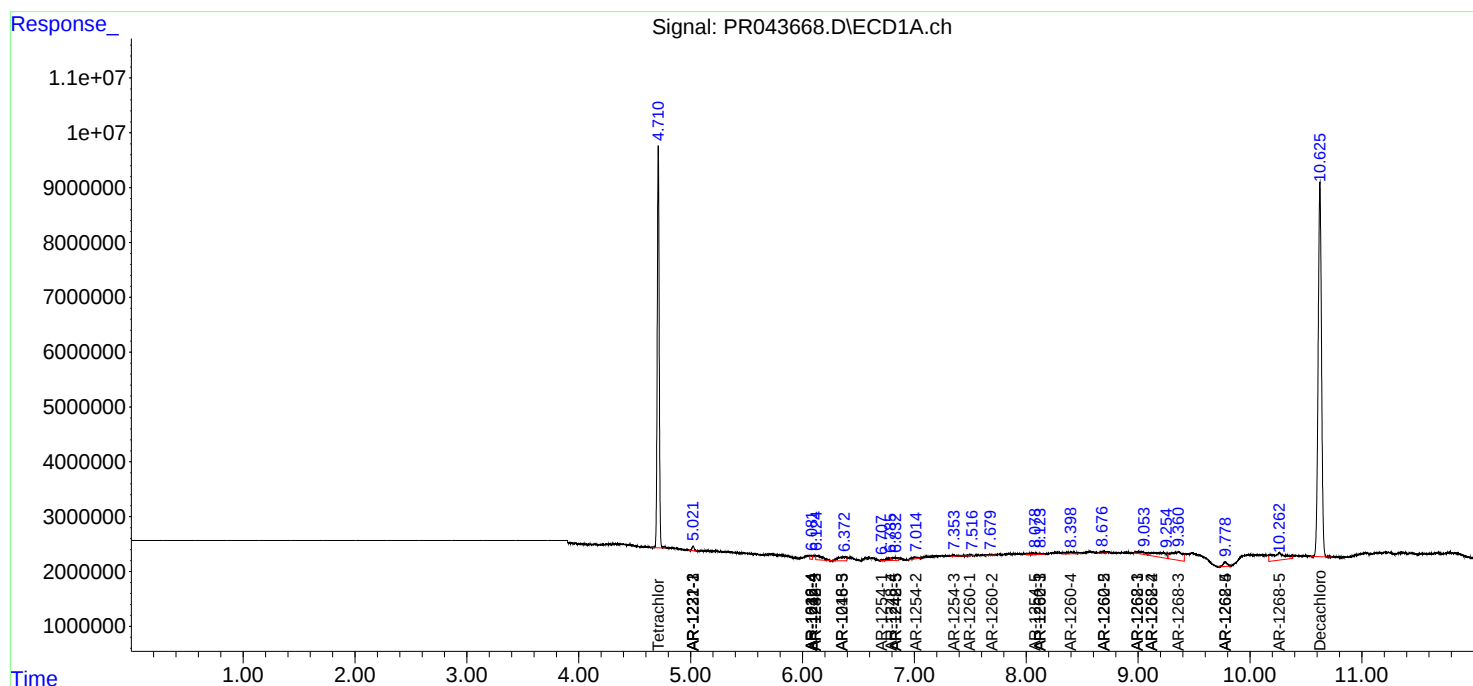
AIBLK60

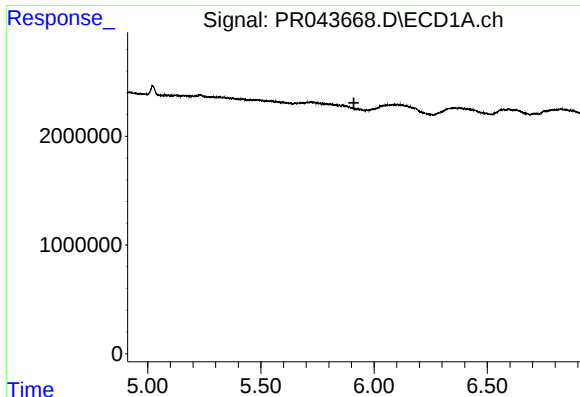
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
Data File : PR043668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 11:36
Operator : SM\AJ
Sample : AIBLK60
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK60

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 14:58:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

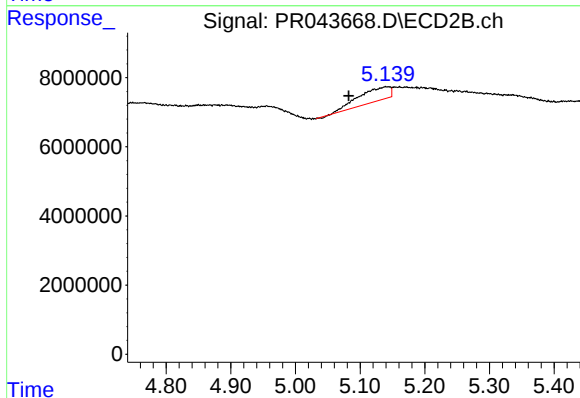




#4 AR-1016-2

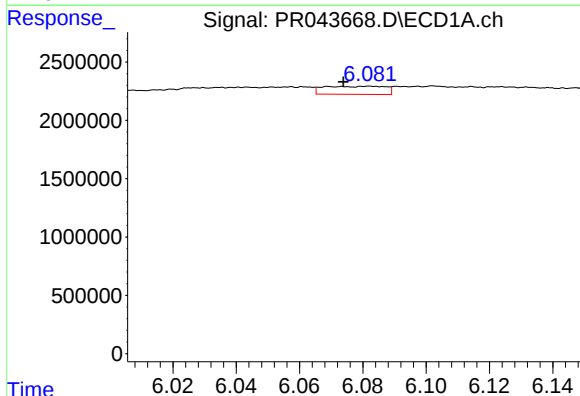
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK60



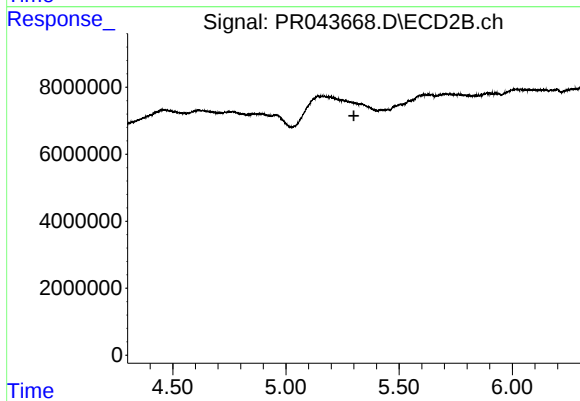
#4 AR-1016-2

R.T.: 5.139 min
Delta R.T.: 0.057 min
Response: 13254850
Conc: 23.73 ng/ml



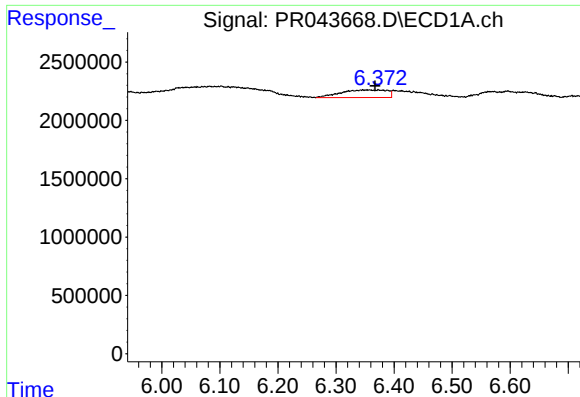
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 938943
Conc: 6.82 ng/ml



#6 AR-1016-4

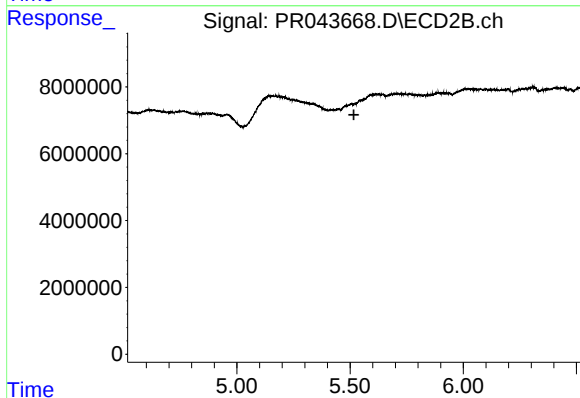
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

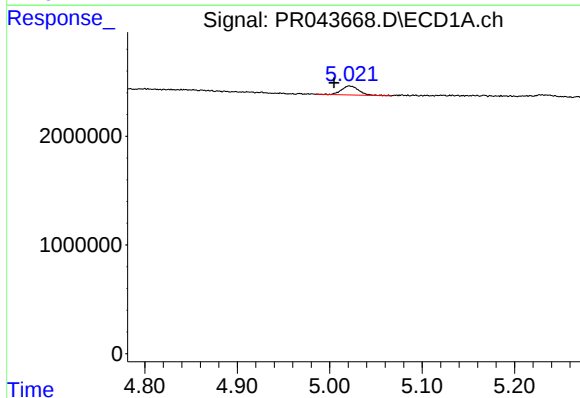
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 3604328
Conc: 26.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



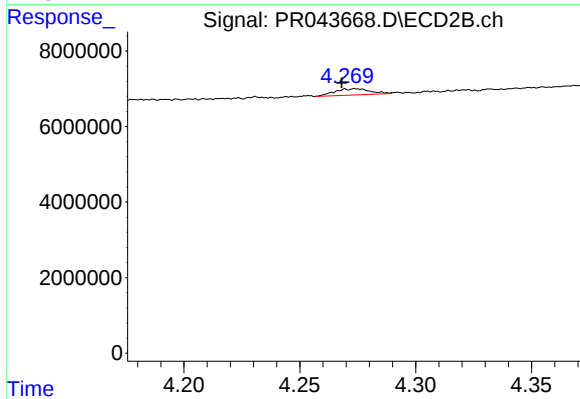
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



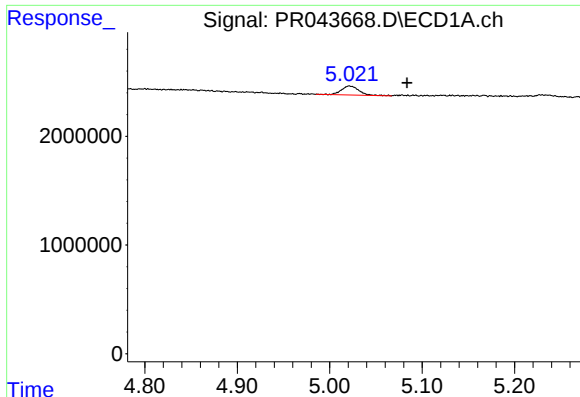
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.017 min
Response: 1101164
Conc: 26.95 ng/ml



#9 AR-1221-2

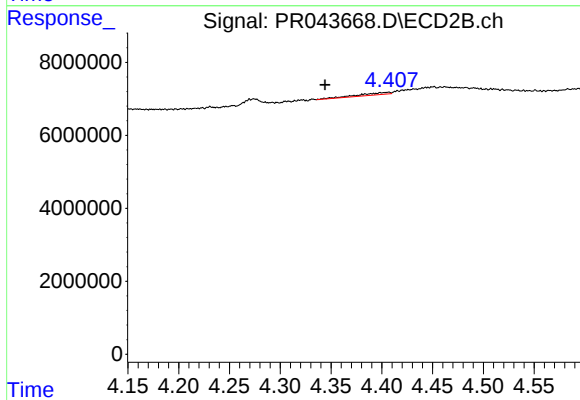
R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 1752793
Conc: 28.63 ng/ml



#10 AR-1221-3

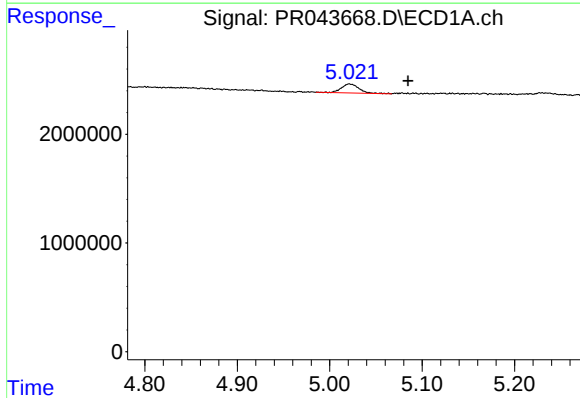
R.T.: 5.021 min
Delta R.T.: -0.062 min
Response: 1101164
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



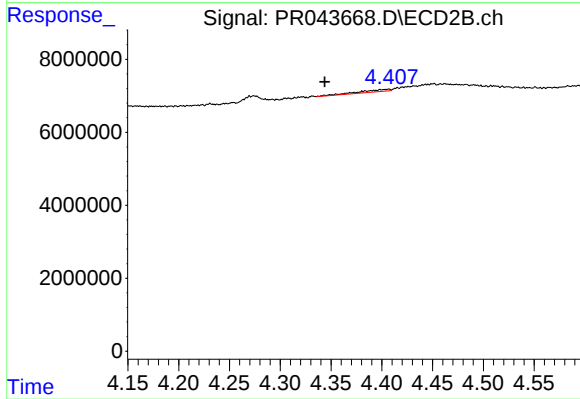
#10 AR-1221-3

R.T.: 4.407 min
Delta R.T.: 0.063 min
Response: 1301646
Conc: 5.96 ng/ml



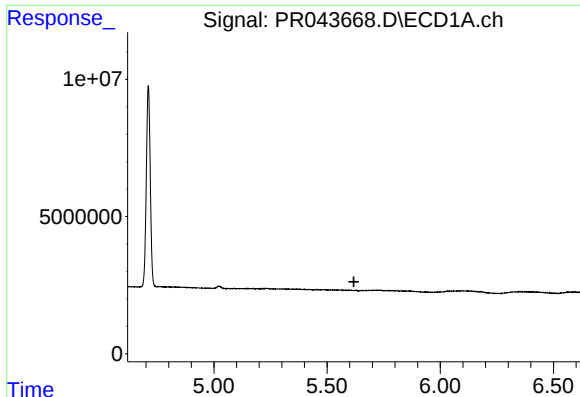
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1101164
Conc: 10.24 ng/ml



#11 AR-1232-1

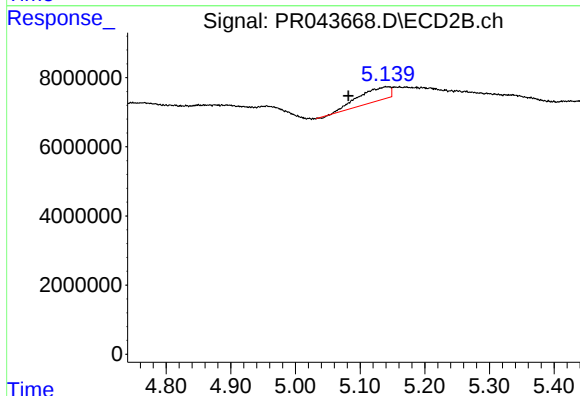
R.T.: 4.407 min
Delta R.T.: 0.063 min
Response: 1301646
Conc: 7.72 ng/ml



#12 AR-1232-2

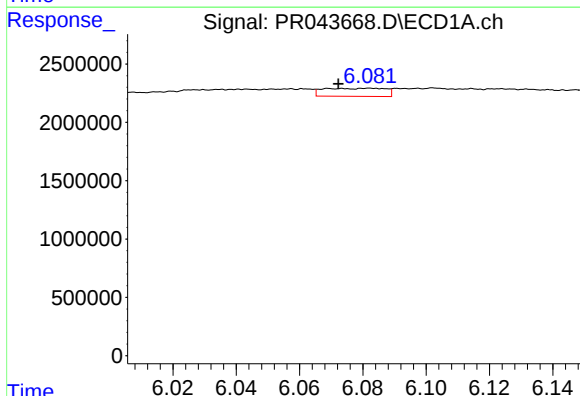
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK60



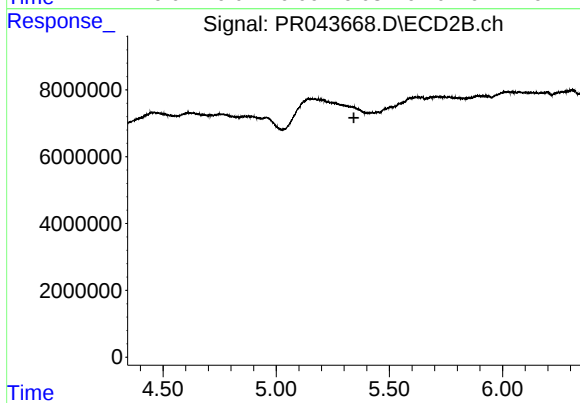
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: 0.057 min
Response: 13254850
Conc: 56.80 ng/ml



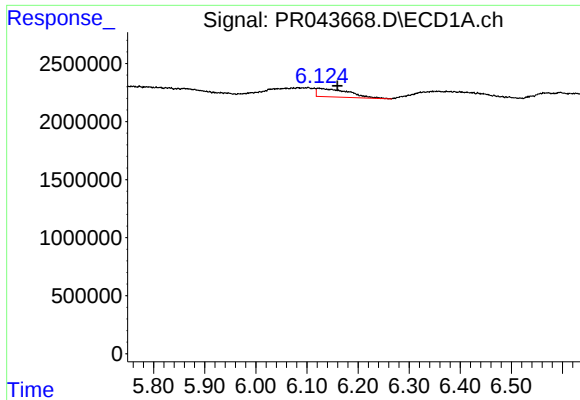
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: 0.010 min
Response: 938943
Conc: 16.15 ng/ml



#14 AR-1232-4

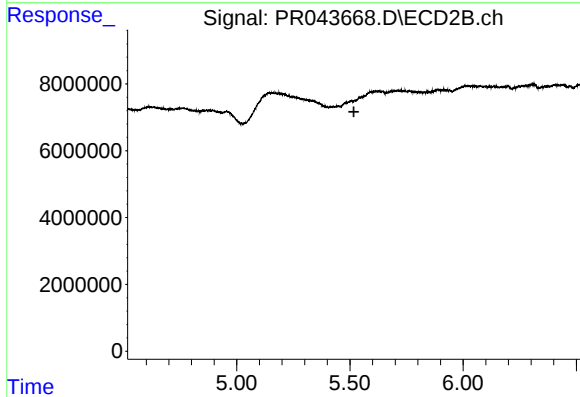
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

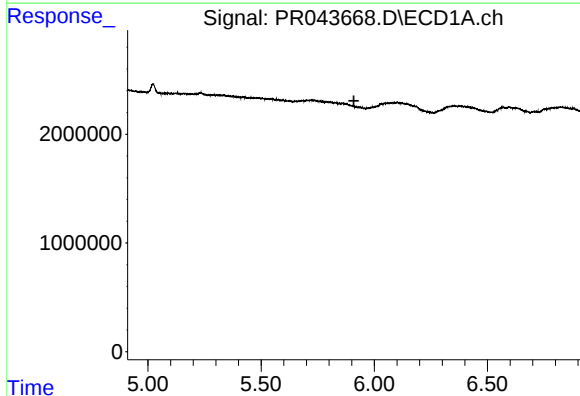
R.T.: 6.123 min
Delta R.T.: -0.037 min
Response: 3088901
Conc: 69.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



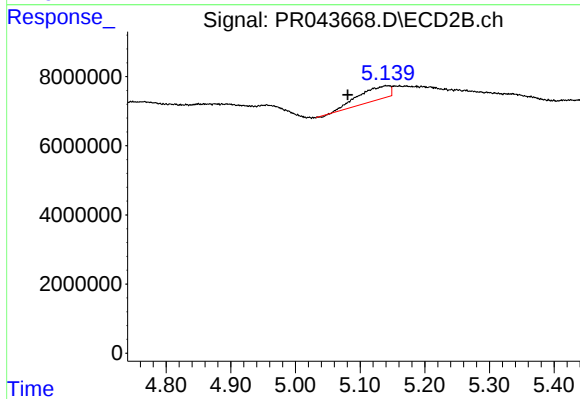
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



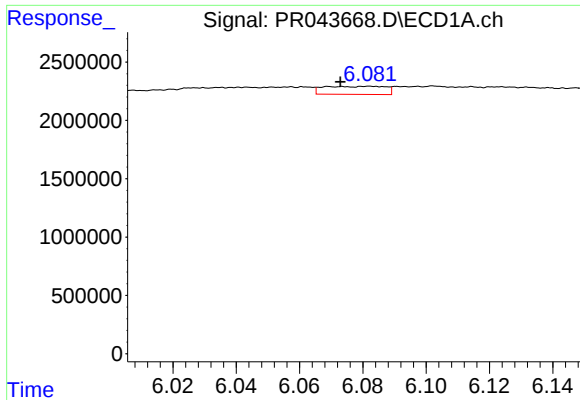
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#17 AR-1242-2

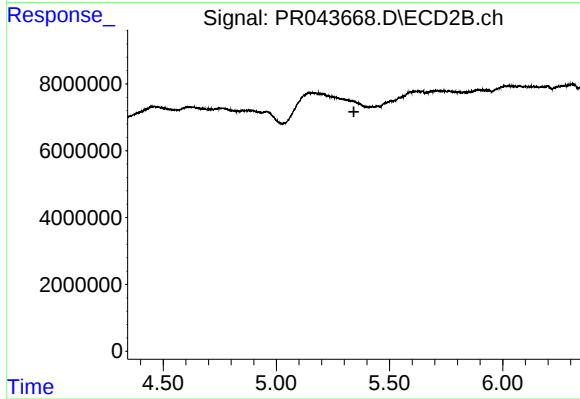
R.T.: 5.139 min
Delta R.T.: 0.058 min
Response: 13254850
Conc: 28.99 ng/ml



#19 AR-1242-4

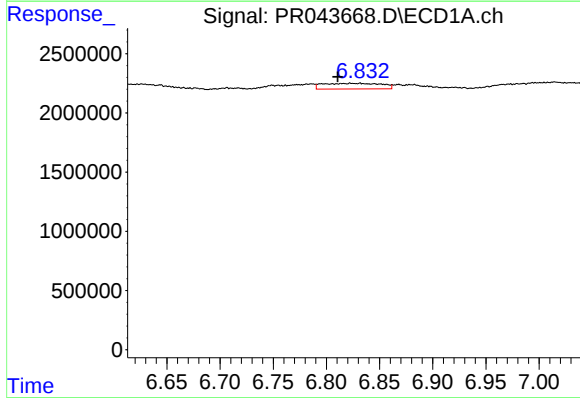
R.T.: 6.082 min
Delta R.T.: 0.009 min
Response: 938943
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



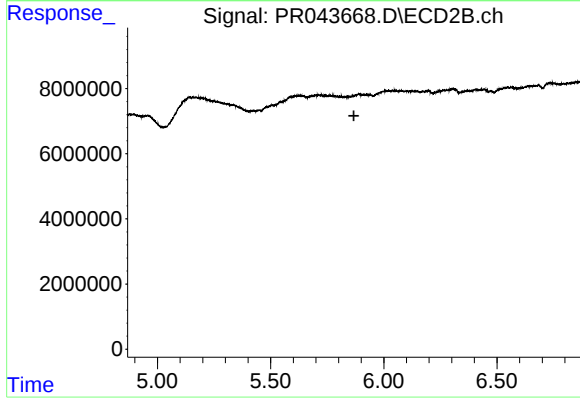
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



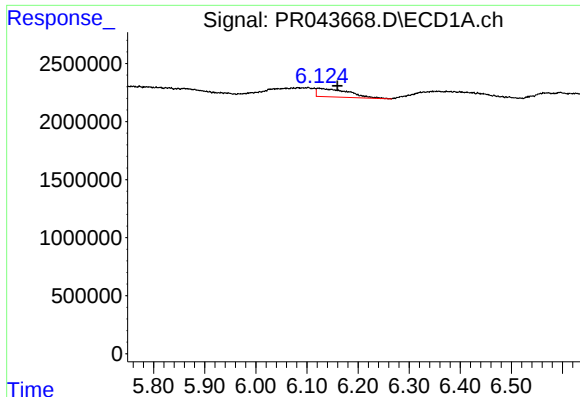
#20 AR-1242-5

R.T.: 6.823 min
Delta R.T.: 0.012 min
Response: 1810020
Conc: 14.23 ng/ml



#20 AR-1242-5

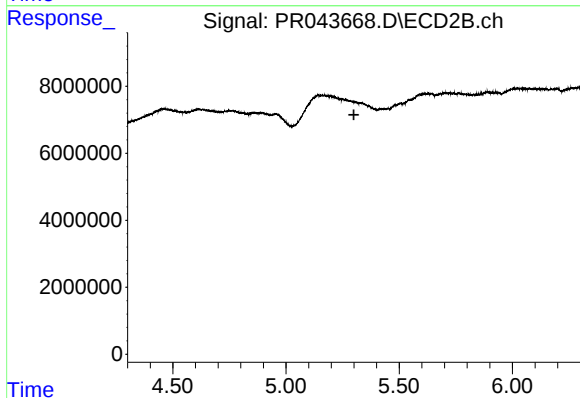
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

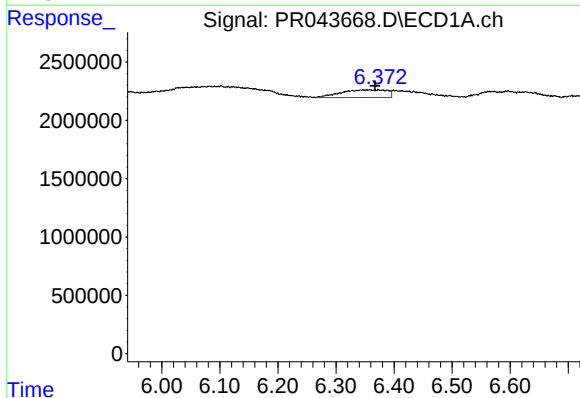
R.T.: 6.123 min
Delta R.T.: -0.037 min
Response: 3088901
Conc: 18.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



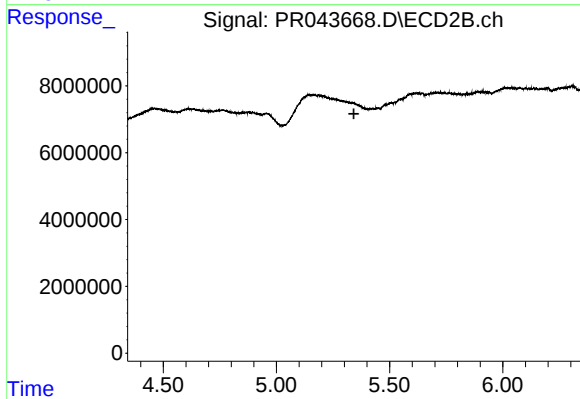
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



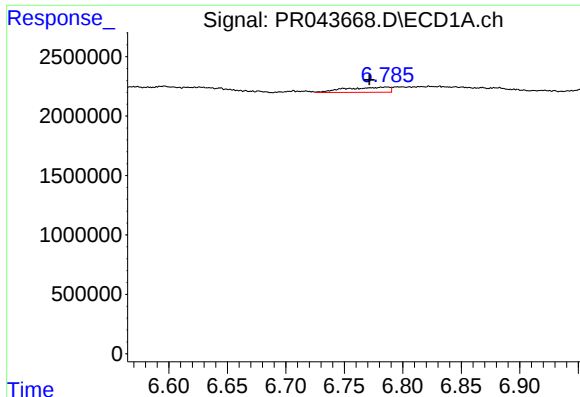
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 3604328
Conc: 19.85 ng/ml



#23 AR-1248-3

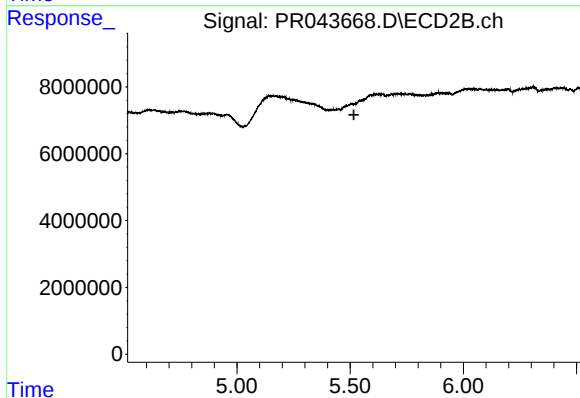
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

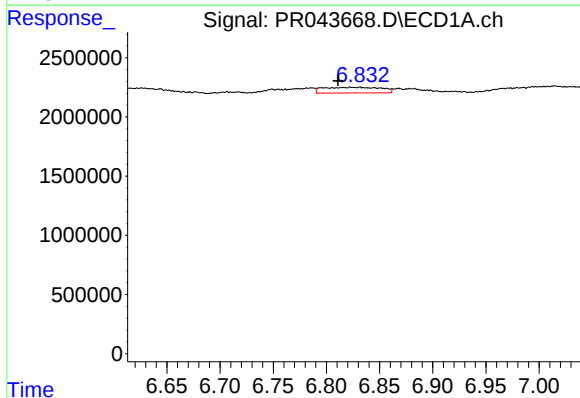
R.T.: 6.786 min
Delta R.T.: 0.015 min
Response: 1111068
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



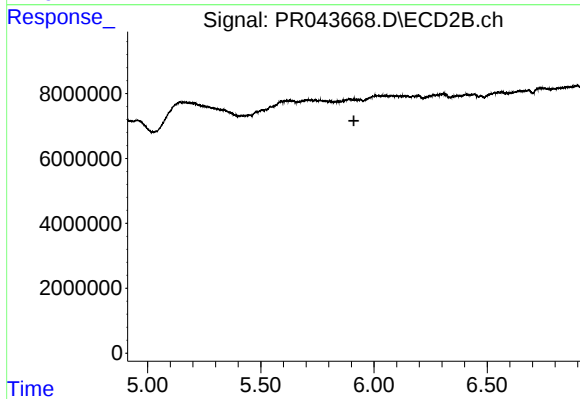
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



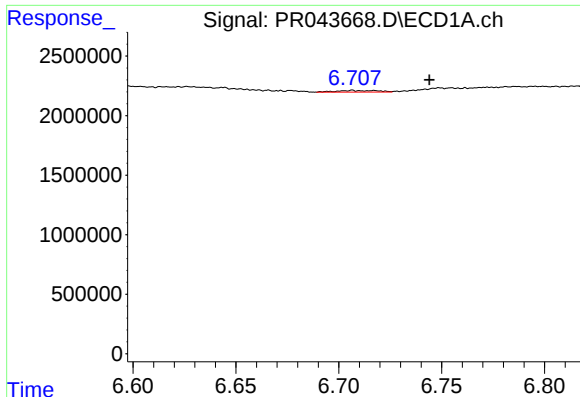
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: 0.012 min
Response: 1810020
Conc: 9.12 ng/ml



#25 AR-1248-5

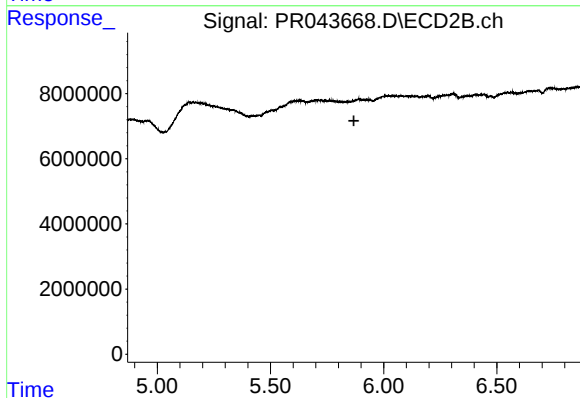
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

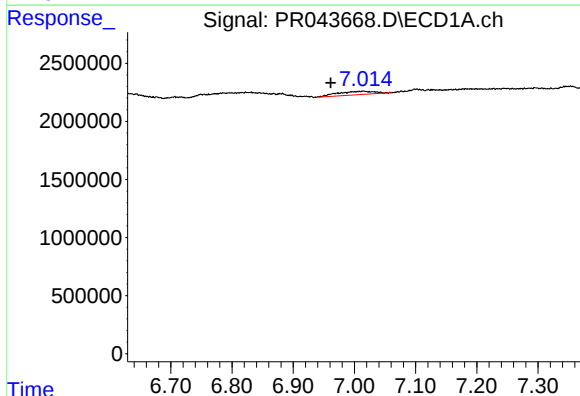
R.T.: 6.707 min
Delta R.T.: -0.037 min
Response: 183554
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



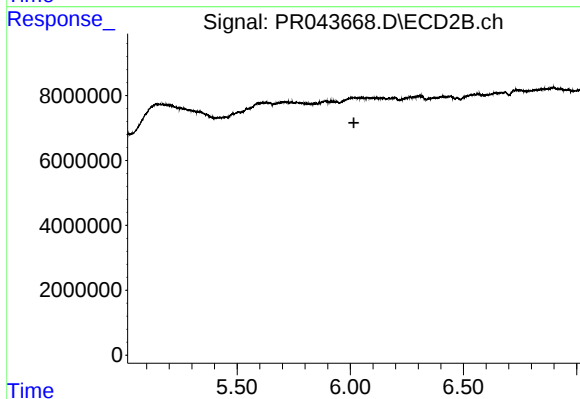
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



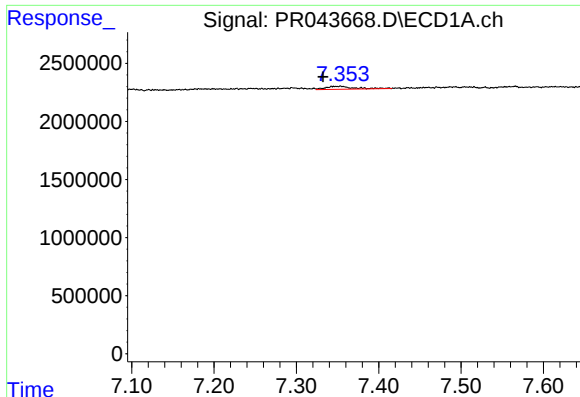
#27 AR-1254-2

R.T.: 7.015 min
Delta R.T.: 0.053 min
Response: 1214110
Conc: 3.60 ng/ml



#27 AR-1254-2

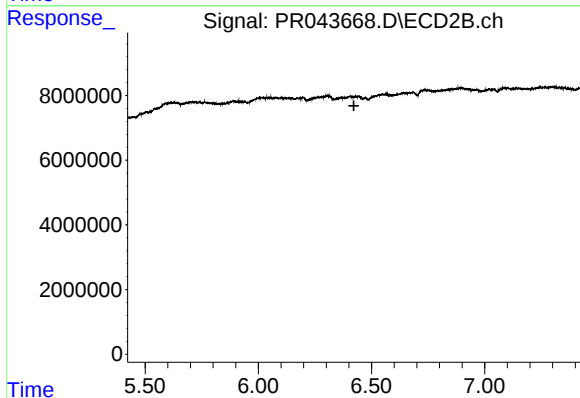
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

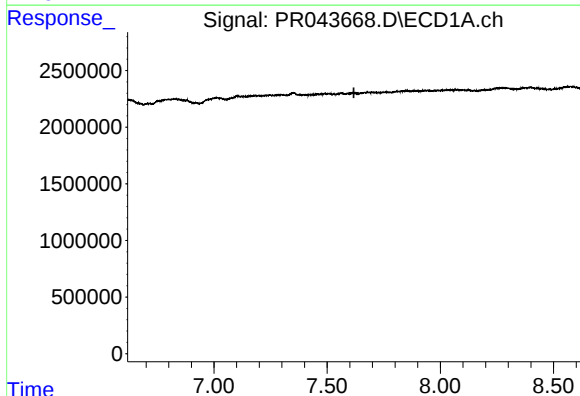
R.T.: 7.353 min
Delta R.T.: 0.020 min
Response: 627748
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



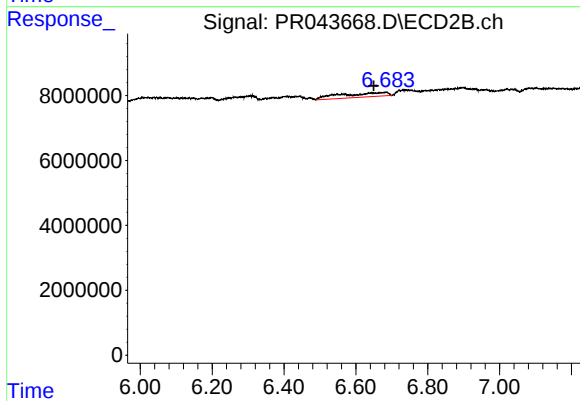
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



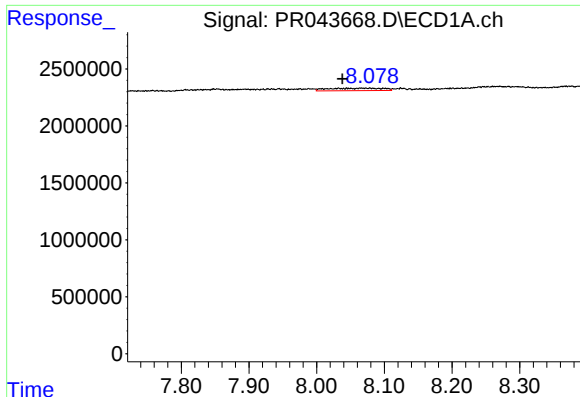
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



#29 AR-1254-4

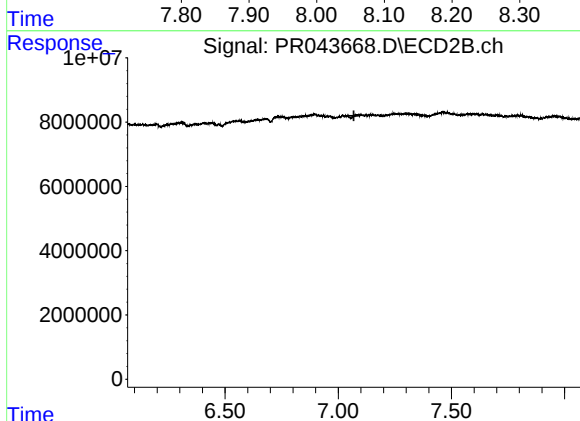
R.T.: 6.679 min
Delta R.T.: 0.030 min
Response: 11794274
Conc: 16.38 ng/ml



#30 AR-1254-5

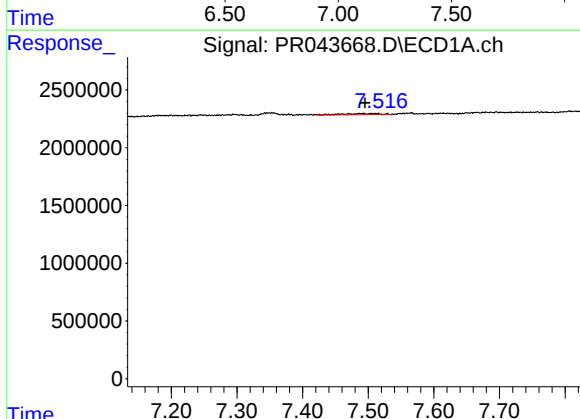
R.T.: 8.078 min
Delta R.T.: 0.040 min
Response: 1217357
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



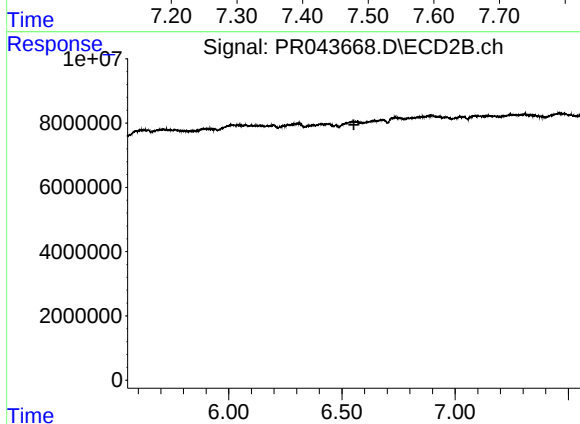
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



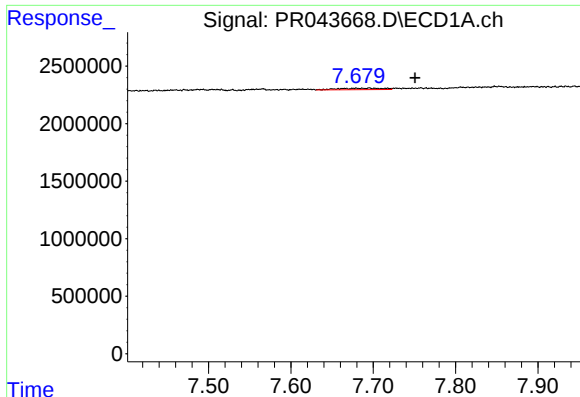
#31 AR-1260-1

R.T.: 7.491 min
Delta R.T.: -0.005 min
Response: 414827
Conc: 1.66 ng/ml



#31 AR-1260-1

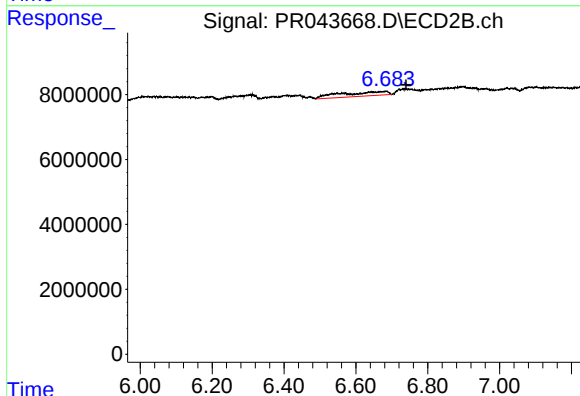
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

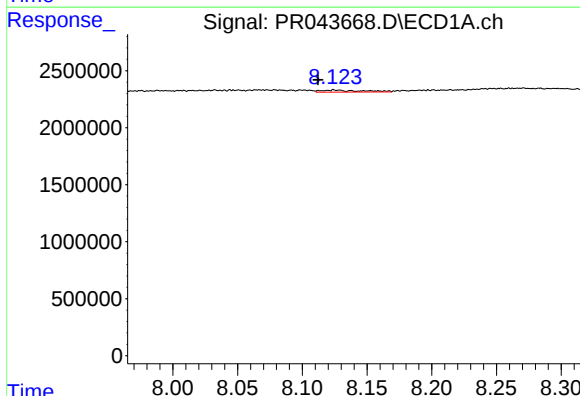
R.T.: 7.696 min
Delta R.T.: -0.055 min
Response: 480663
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



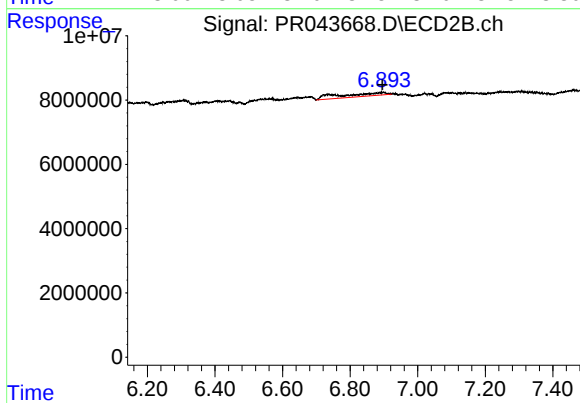
#32 AR-1260-2

R.T.: 6.679 min
Delta R.T.: -0.060 min
Response: 11794274
Conc: 12.17 ng/ml



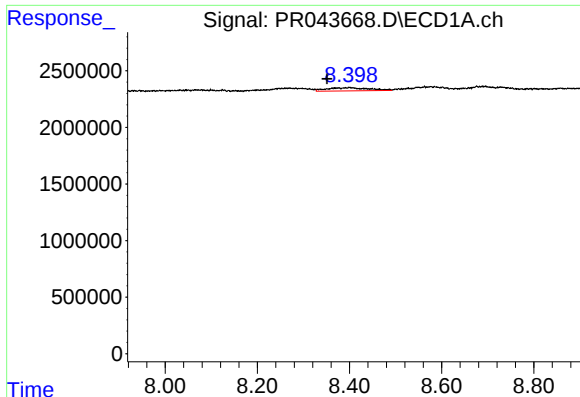
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: 0.013 min
Response: 393750
Conc: 1.78 ng/ml



#33 AR-1260-3

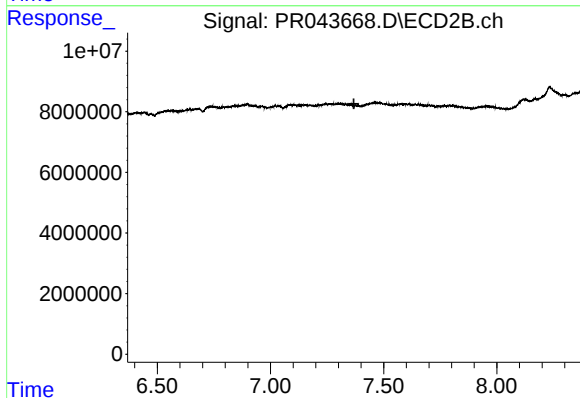
R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 9999281
Conc: 12.80 ng/ml



#34 AR-1260-4

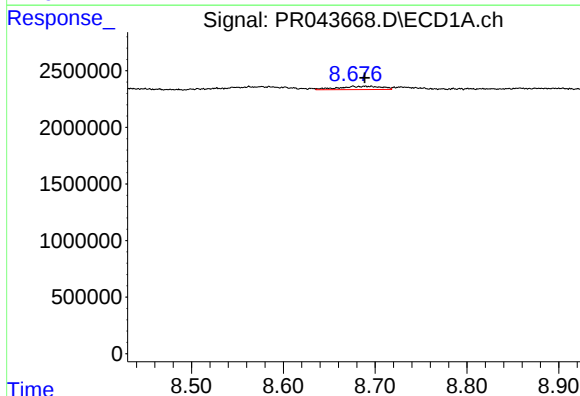
R.T.: 8.400 min
Delta R.T.: 0.049 min
Response: 1805609
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



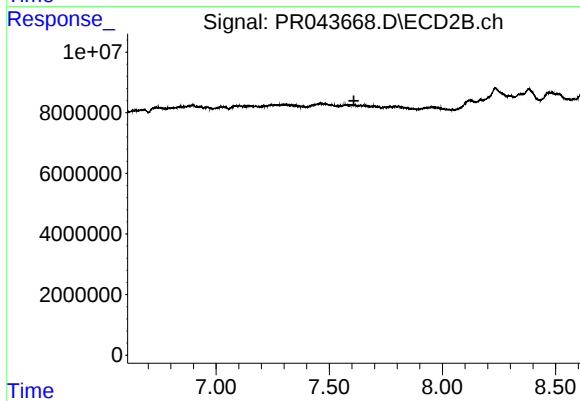
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



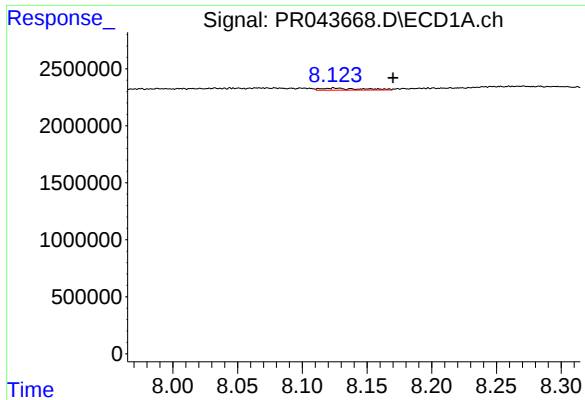
#35 AR-1260-5

R.T.: 8.691 min
Delta R.T.: 0.002 min
Response: 972644
Conc: 2.02 ng/ml



#35 AR-1260-5

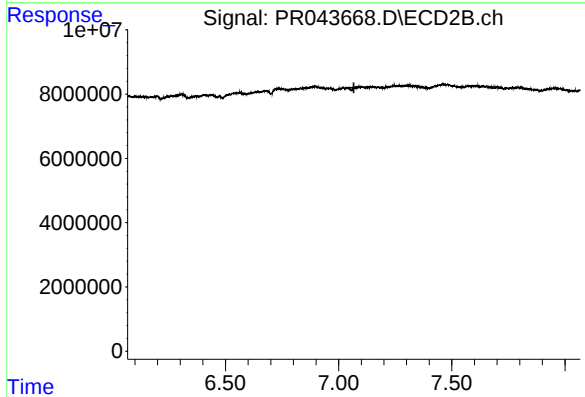
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

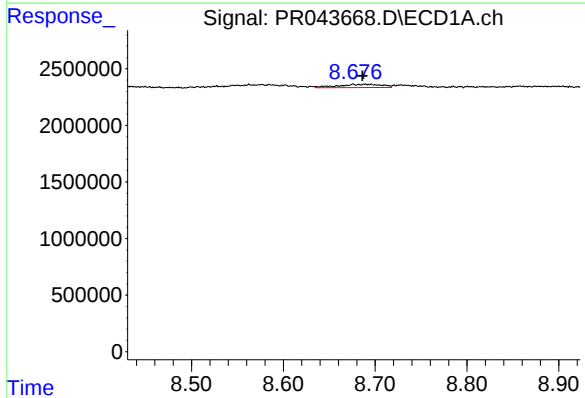
R.T.: 8.125 min
Delta R.T.: -0.045 min
Response: 393750
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



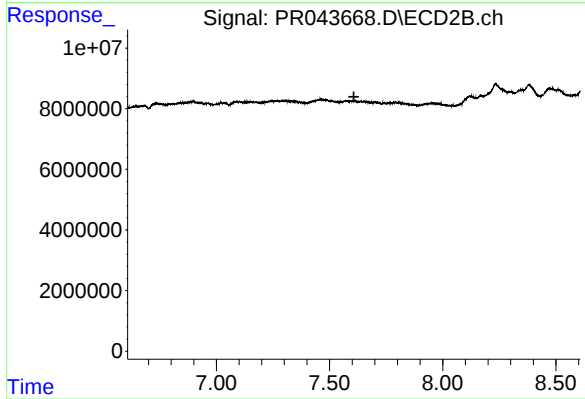
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



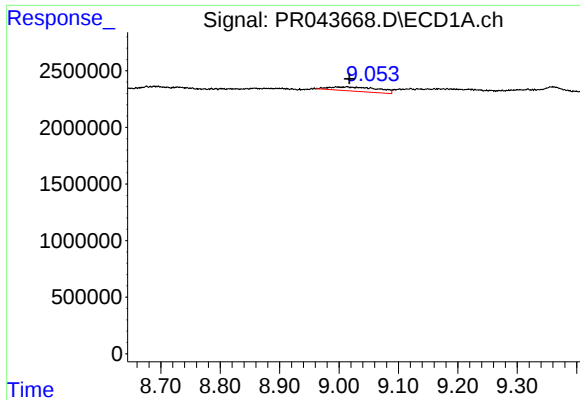
#37 AR-1262-2

R.T.: 8.691 min
Delta R.T.: 0.005 min
Response: 972644
Conc: 1.71 ng/ml



#37 AR-1262-2

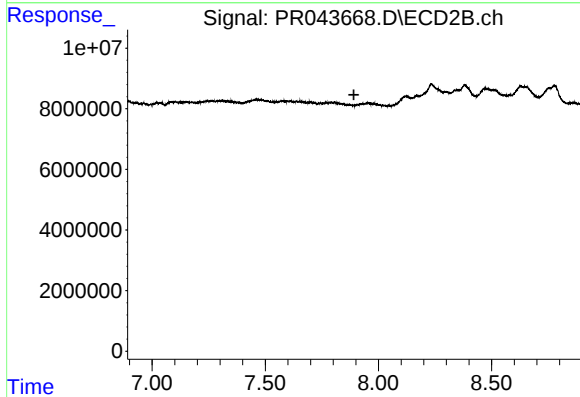
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

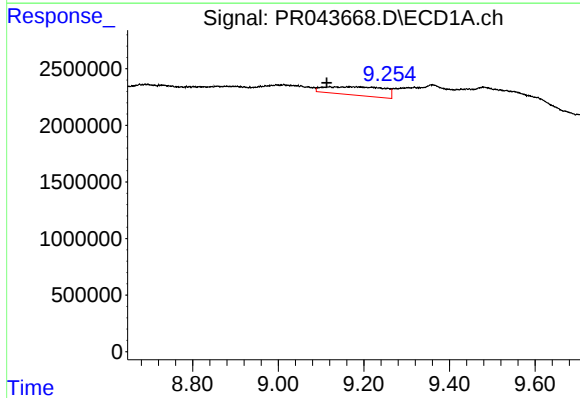
R.T.: 8.997 min
Delta R.T.: -0.021 min
Response: 2147633
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



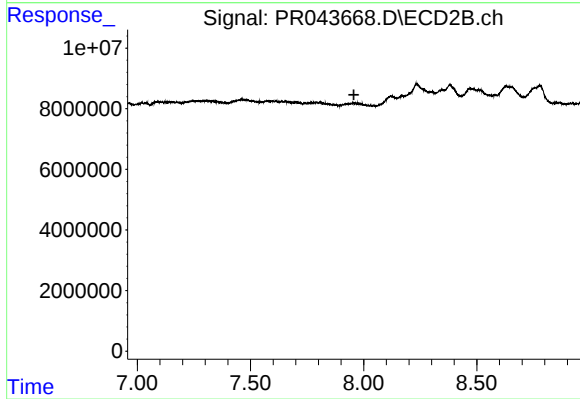
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



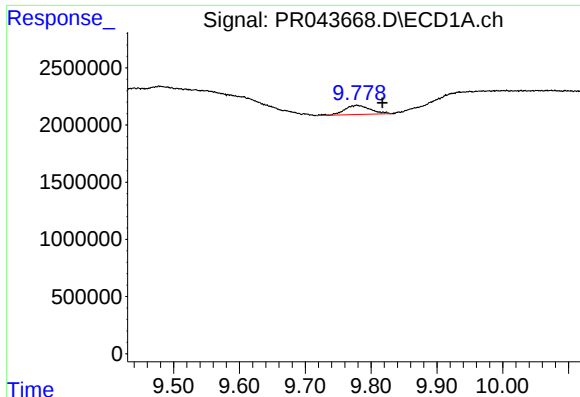
#39 AR-1262-4

R.T.: 9.120 min
Delta R.T.: 0.007 min
Response: 7130242
Conc: 26.79 ng/ml



#39 AR-1262-4

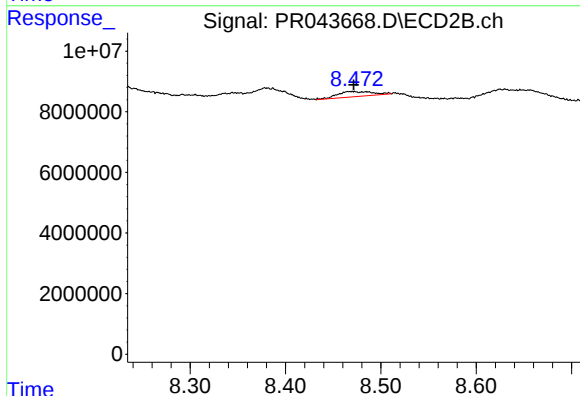
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

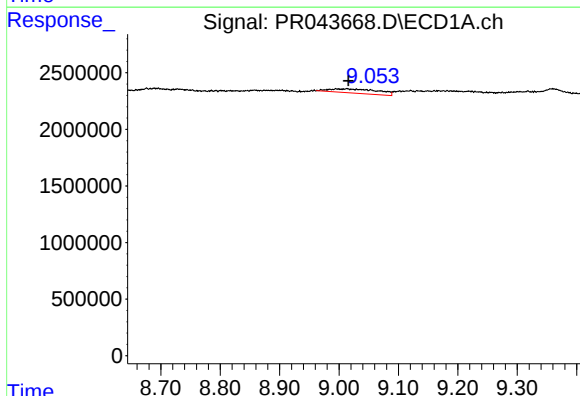
R.T.: 9.778 min
Delta R.T.: -0.039 min
Response: 2164574
Conc: 11.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



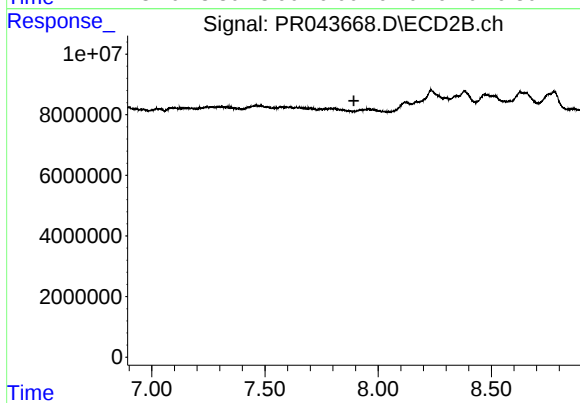
#40 AR-1262-5

R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 4273957
Conc: 7.50 ng/ml



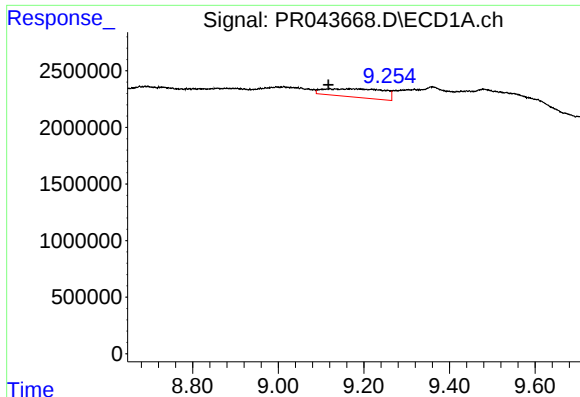
#41 AR-1268-1

R.T.: 8.997 min
Delta R.T.: -0.019 min
Response: 2147633
Conc: 3.36 ng/ml



#41 AR-1268-1

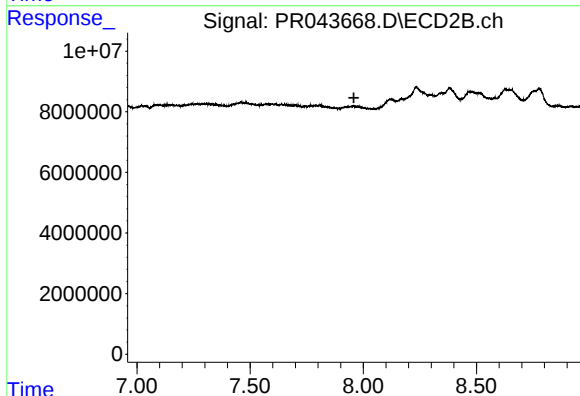
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

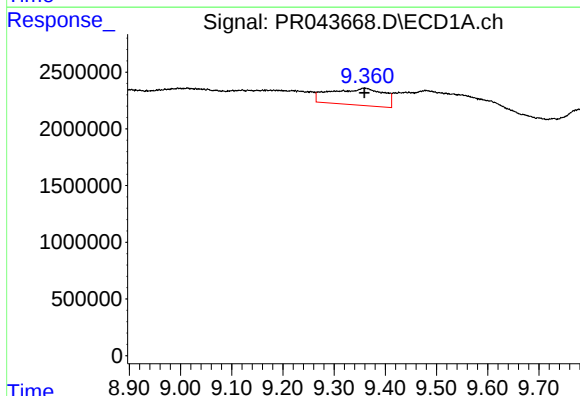
R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 7130242
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



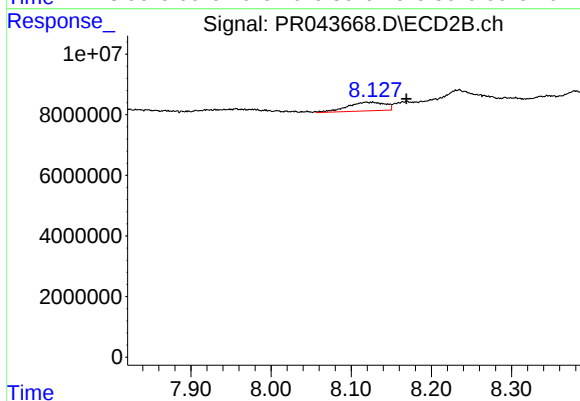
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



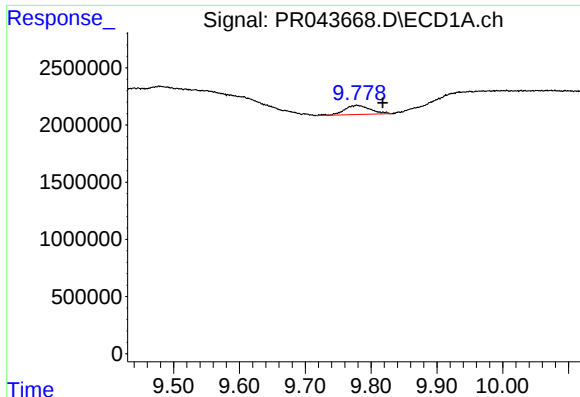
#43 AR-1268-3

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 10629737
Conc: 22.58 ng/ml



#43 AR-1268-3

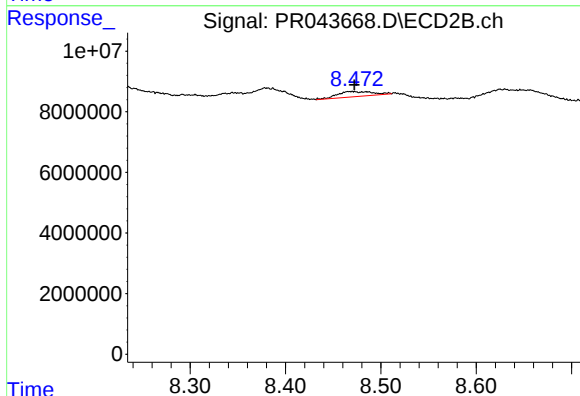
R.T.: 8.127 min
Delta R.T.: -0.042 min
Response: 9395575
Conc: 6.10 ng/ml



#44 AR-1268-4

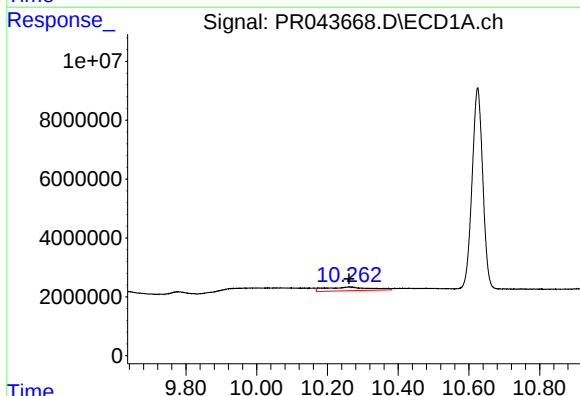
R.T.: 9.778 min
Delta R.T.: -0.039 min
Response: 2164574
Conc: 10.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK60



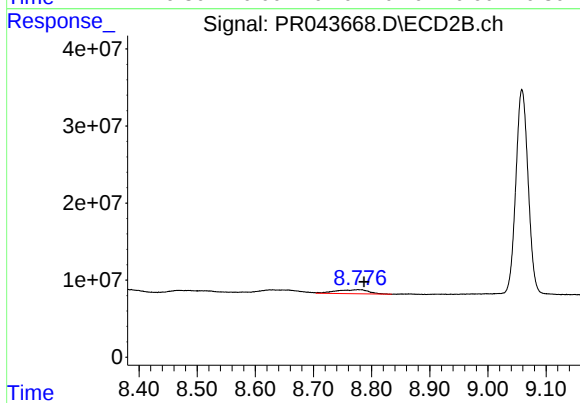
#44 AR-1268-4

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 4273957
Conc: 6.97 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 11061995
Conc: 7.07 ng/ml



#45 AR-1268-5

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 20975342
Conc: 4.96 ng/ml