

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102818\
 Data File : PR033339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 12:58
 Operator : SM\SJ
 Sample : PB114212BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

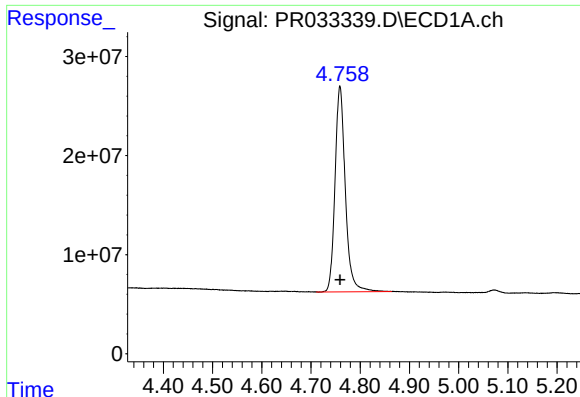
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:20:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.759	3.738	302.5E6	1072.6E6	17.442	16.407
2)	SA Decachlor...	10.751	8.733	289.7E6	700.2E6	18.137	18.408
Target Compounds							
3)	L1 AR-1016-1	0.000	4.823	0	11123766	N.D.	4.896 #
4)	L1 AR-1016-2	0.000	4.823	0	11123766	N.D.	3.188 #
5)	L1 AR-1016-3	0.000	5.057	0	15829160	N.D.	9.178 #
6)	L1 AR-1016-4	0.000	5.057	0	15829160	N.D.	11.479 #
7)	L1 AR-1016-5	0.000	5.272	0	10302865	N.D.	5.724 #
8)	L2 AR-1221-1	0.000	4.000	0	3919919	N.D.	5.234 #
9)	L2 AR-1221-2	0.000	4.040	0	33926810	N.D.	58.838 #
10)	L2 AR-1221-3	0.000	4.154	0	4291716	N.D.	2.403 #
11)	L3 AR-1232-1	0.000	4.154	0	4291716	N.D.	3.747 #
12)	L3 AR-1232-2	0.000	4.823	0	11123766	N.D.	9.071 #
13)	L3 AR-1232-3	0.000	5.057	0	15829160	N.D.	26.318 #
14)	L3 AR-1232-4	0.000	5.133	0	4914884	N.D.	9.273 #
15)	L3 AR-1232-5	0.000	5.272	0	10302865	N.D.	17.515 #
16)	L4 AR-1242-1	0.000	4.823	0	11123766	N.D.	6.028 #
17)	L4 AR-1242-2	0.000	4.823	0	11123766	N.D.	4.075 #
18)	L4 AR-1242-3	0.000	5.057	0	15829160	N.D.	11.465 #
19)	L4 AR-1242-4	0.000	5.133	0	4914884	N.D.	3.755 #
20)	L4 AR-1242-5	0.000	5.586	0	11577976	N.D.	6.992 #
21)	L5 AR-1248-1	0.000	4.823	0	11123766	N.D.	8.508 #
22)	L5 AR-1248-2	0.000	5.057	0	15829160	N.D.	9.467 #
23)	L5 AR-1248-3	0.000	5.133	0	4914884	N.D.	2.893 #
24)	L5 AR-1248-4	0.000	5.272	0	10302865	N.D.	4.941 #
26)	L6 AR-1254-1	0.000	5.586	0	11577976	N.D.	3.007 #
28)	L6 AR-1254-3	0.000	6.166	0	63614378	N.D.	12.307 #
29)	L6 AR-1254-4	0.000	6.387	0	10533015	N.D.	3.382 #
31)	L7 AR-1260-1	0.000	6.300	0	60820975	N.D.	19.997 #
35)	L7 AR-1260-5	0.000	7.343	0	37985944	N.D.	5.803 #
36)	L8 AR-1262-1	0.000	6.913	0	152.8E6	N.D.	43.613 #
37)	L8 AR-1262-2	0.000	7.343	0	37985944	N.D.	5.947 #
38)	L8 AR-1262-3	0.000	7.619	0	27674197	N.D.	10.995 #
39)	L8 AR-1262-4	0.000	7.682	0	11043857	N.D.	2.464 #
41)	L9 AR-1268-1	0.000	7.619	0	27674197	N.D.	3.504 #
42)	L9 AR-1268-2	0.000	7.682	0	11043857	N.D.	1.545 #
43)	L9 AR-1268-3	0.000	7.898	0	37976935	N.D.	6.242 #

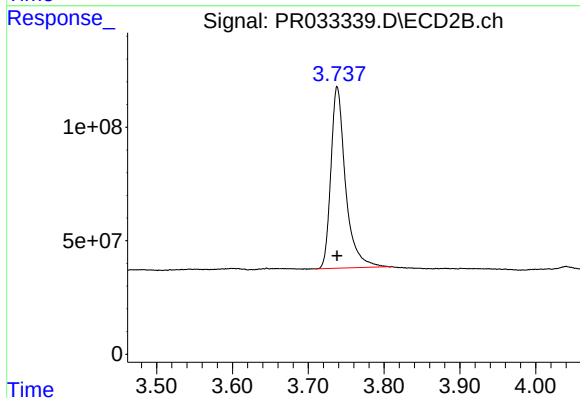
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

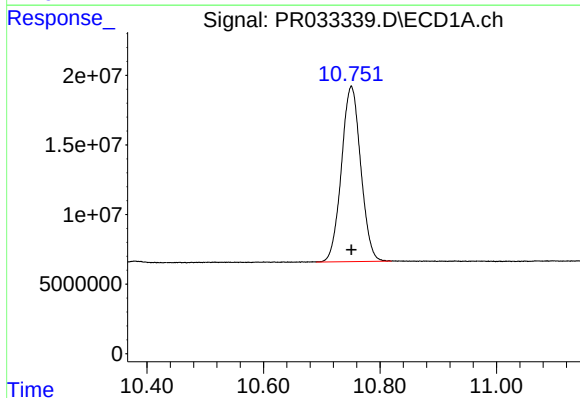
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 302465124
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



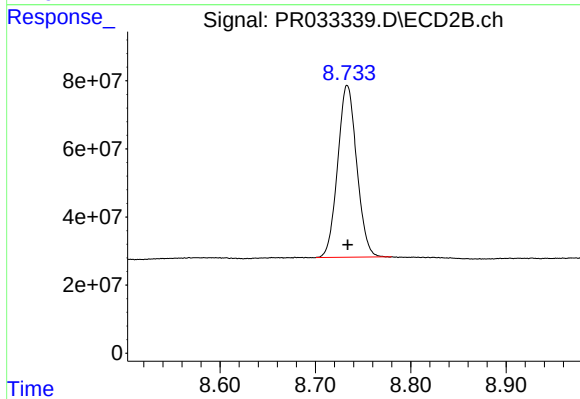
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1072645744
Conc: 16.41 ng/ml



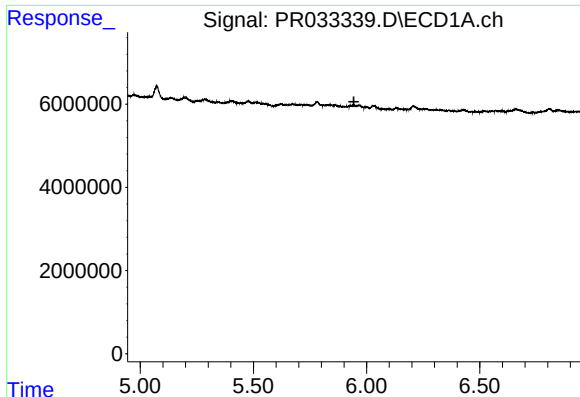
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 289654364
Conc: 18.14 ng/ml



#2 Decachlorobiphenyl

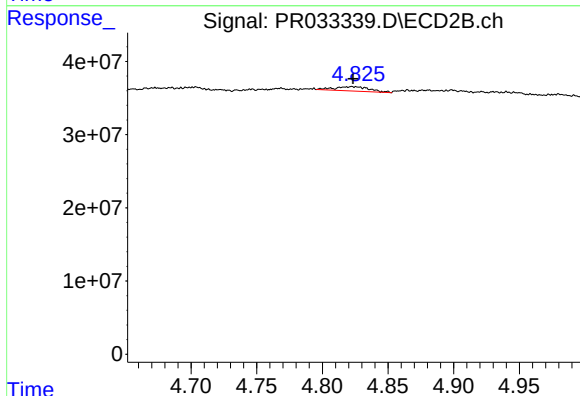
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 700224095
Conc: 18.41 ng/ml



#3 AR-1016-1

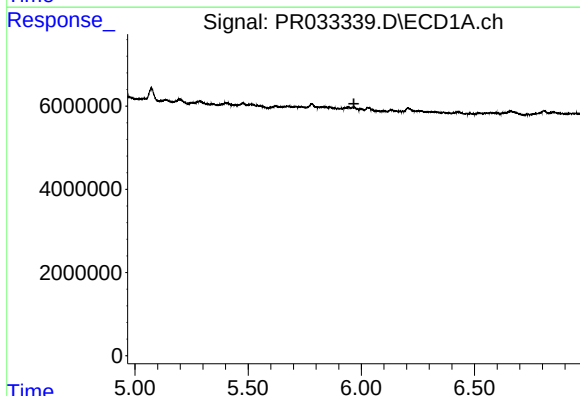
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



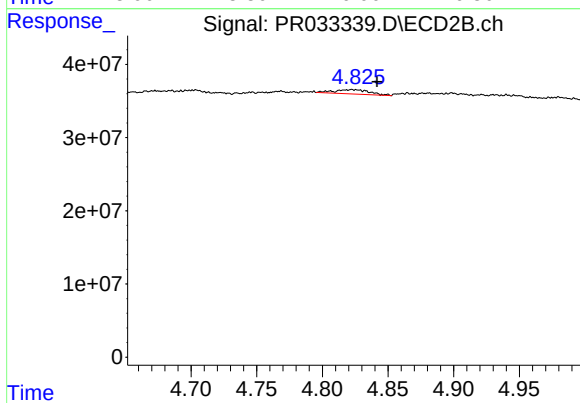
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 11123766
Conc: 4.90 ng/ml



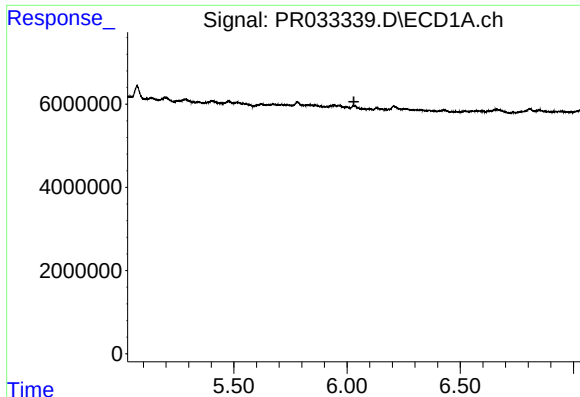
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#4 AR-1016-2

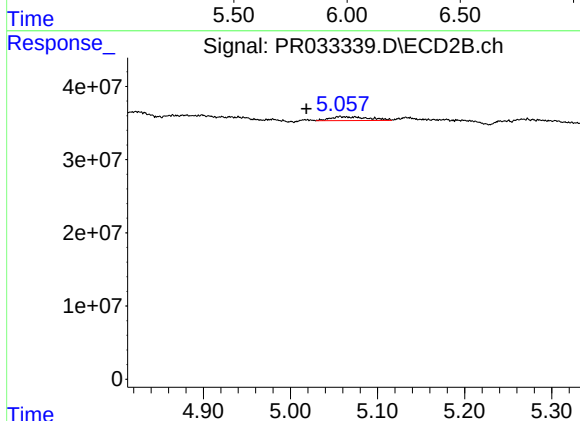
R.T.: 4.823 min
Delta R.T.: -0.019 min
Response: 11123766
Conc: 3.19 ng/ml



#5 AR-1016-3

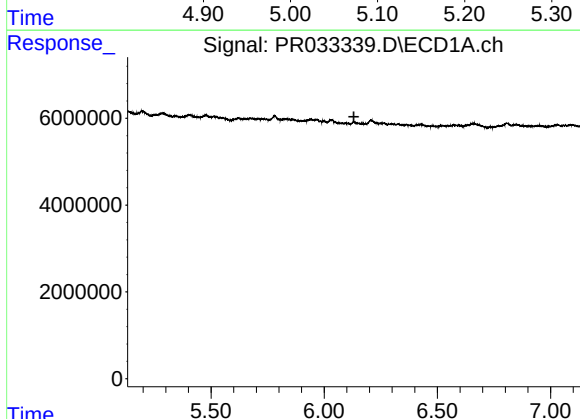
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



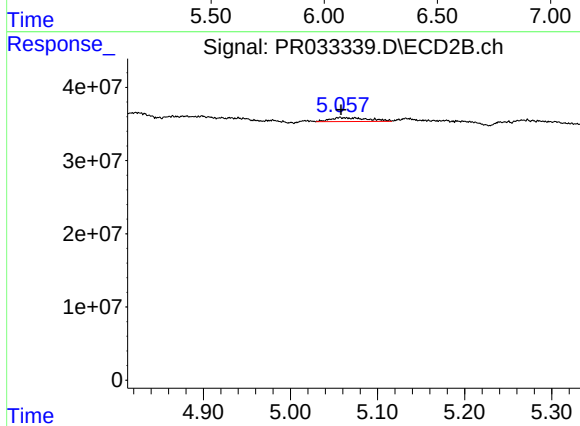
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.038 min
Response: 15829160
Conc: 9.18 ng/ml



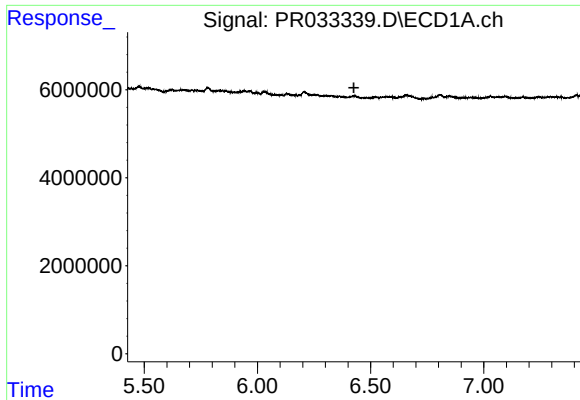
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

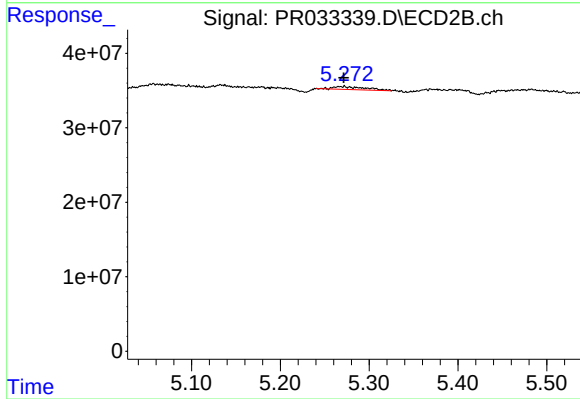
R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 15829160
Conc: 11.48 ng/ml



#7 AR-1016-5

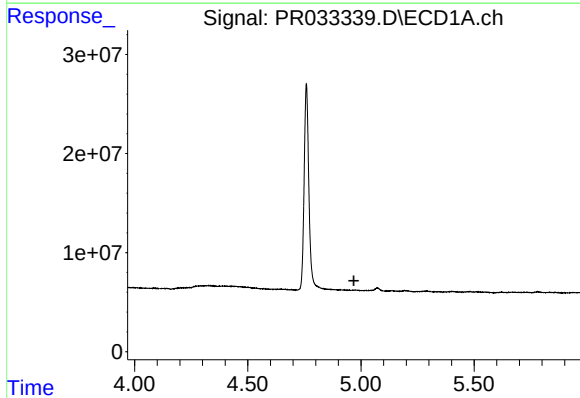
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



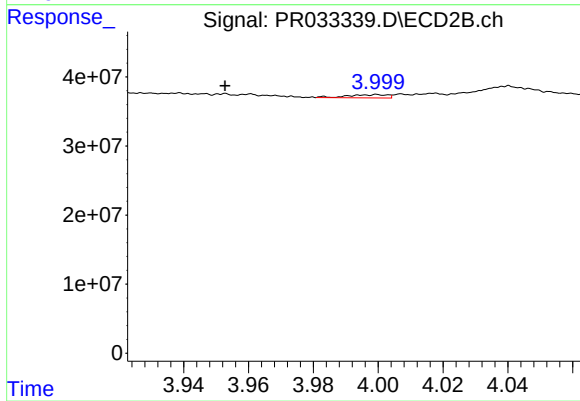
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 10302865
Conc: 5.72 ng/ml



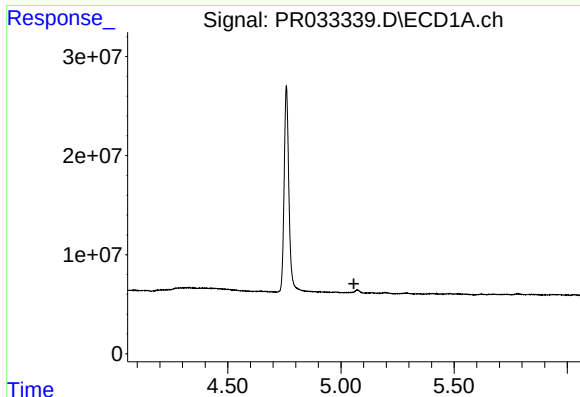
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#8 AR-1221-1

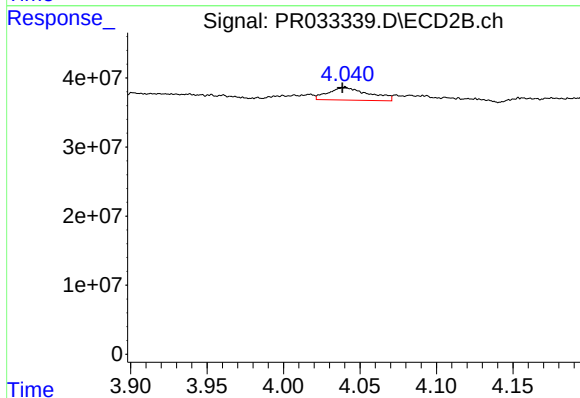
R.T.: 4.000 min
Delta R.T.: 0.047 min
Response: 3919919
Conc: 5.23 ng/ml



#9 AR-1221-2

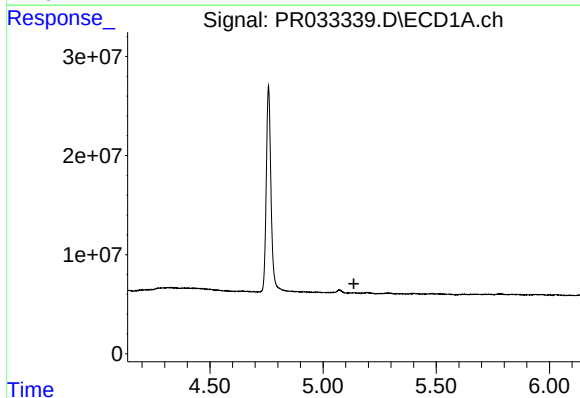
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



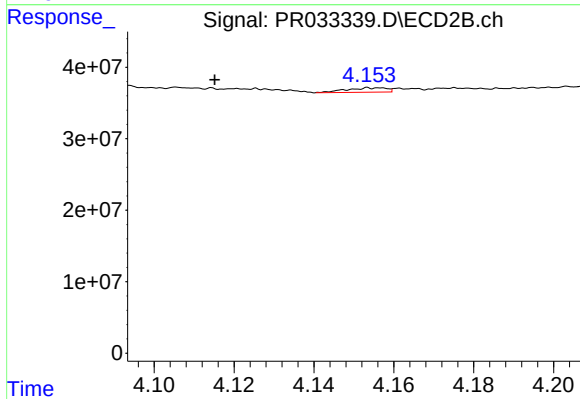
#9 AR-1221-2

R.T.: 4.040 min
Delta R.T.: 0.002 min
Response: 33926810
Conc: 58.84 ng/ml



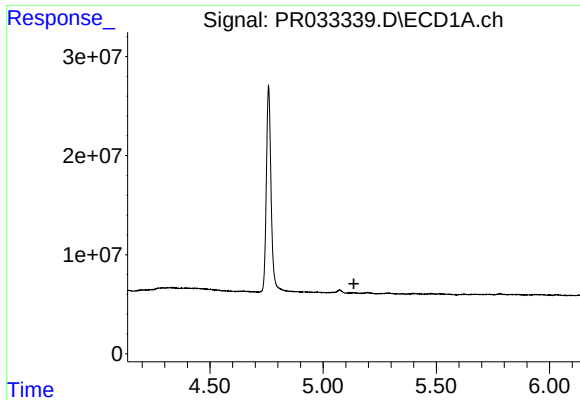
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#10 AR-1221-3

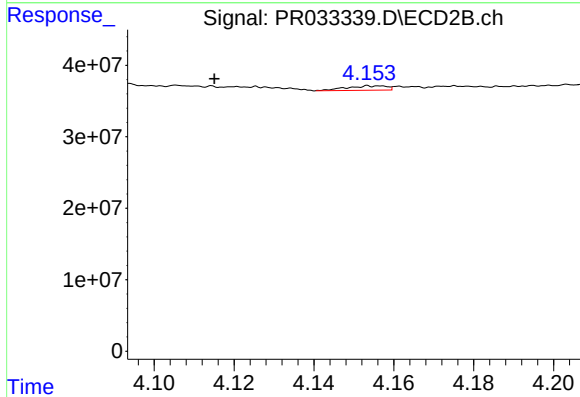
R.T.: 4.154 min
Delta R.T.: 0.039 min
Response: 4291716
Conc: 2.40 ng/ml



#11 AR-1232-1

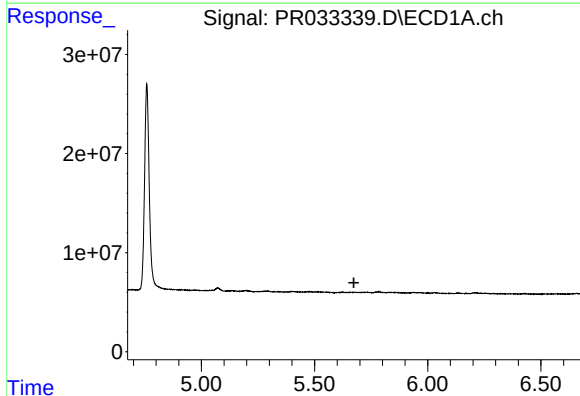
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



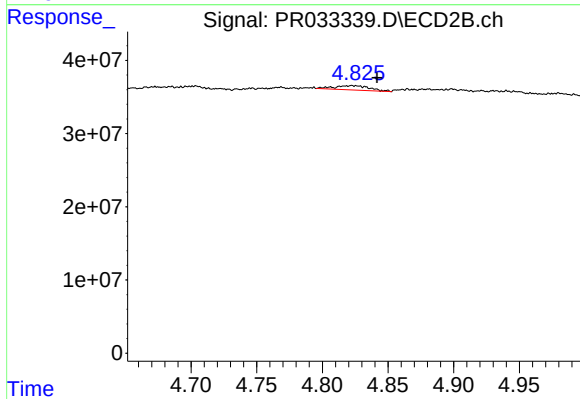
#11 AR-1232-1

R.T.: 4.154 min
Delta R.T.: 0.039 min
Response: 4291716
Conc: 3.75 ng/ml



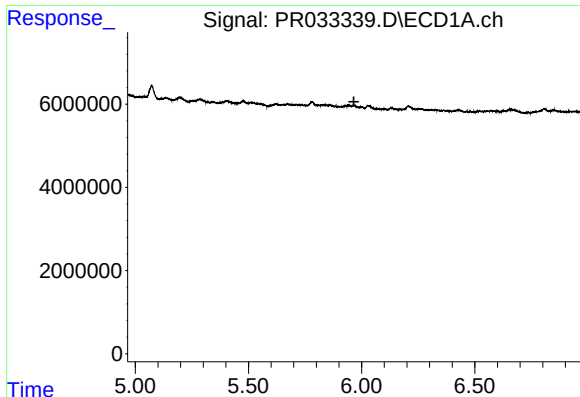
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 AR-1232-2

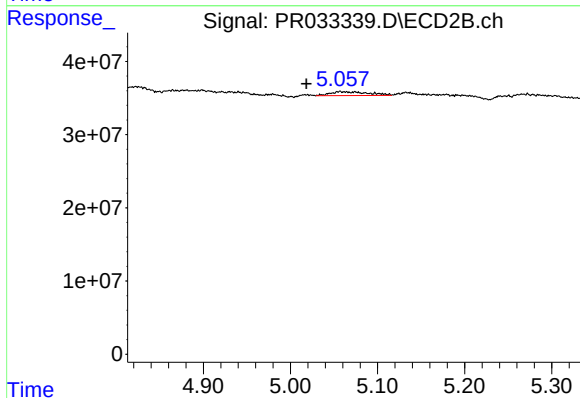
R.T.: 4.823 min
Delta R.T.: -0.019 min
Response: 11123766
Conc: 9.07 ng/ml



#13 AR-1232-3

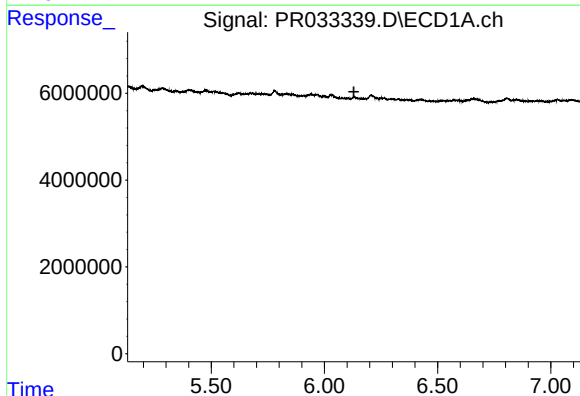
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



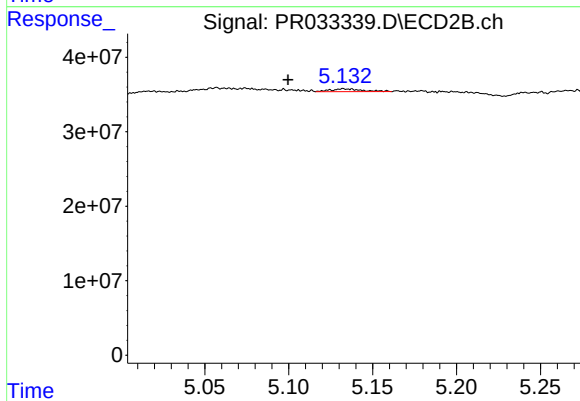
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: 0.038 min
Response: 15829160
Conc: 26.32 ng/ml



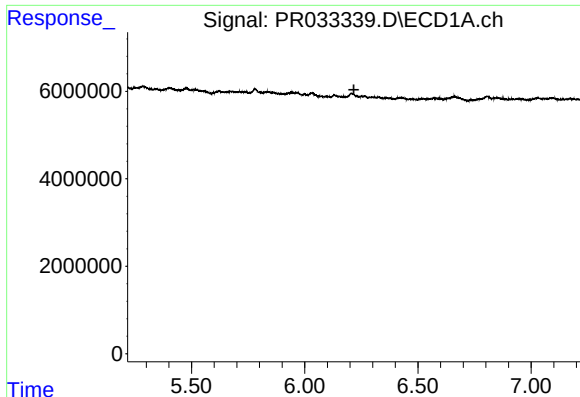
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

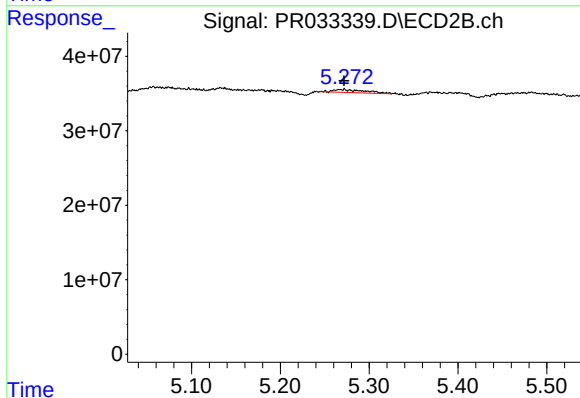
R.T.: 5.133 min
Delta R.T.: 0.033 min
Response: 4914884
Conc: 9.27 ng/ml



#15 AR-1232-5

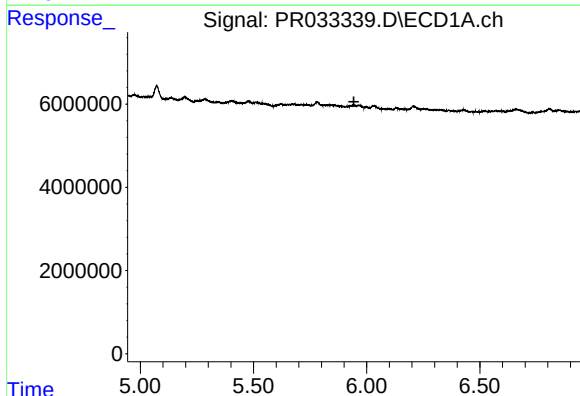
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



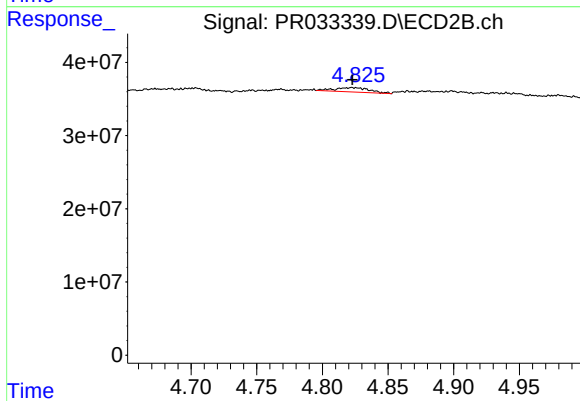
#15 AR-1232-5

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 10302865
Conc: 17.51 ng/ml



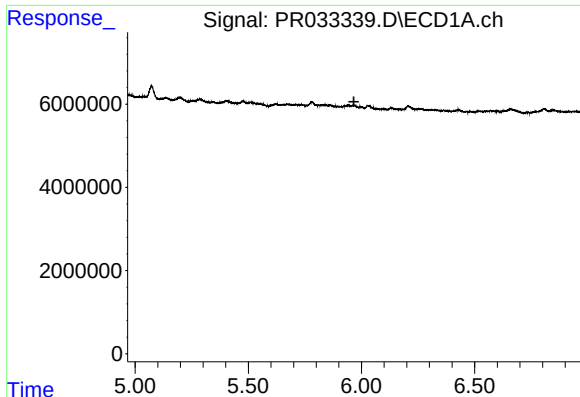
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

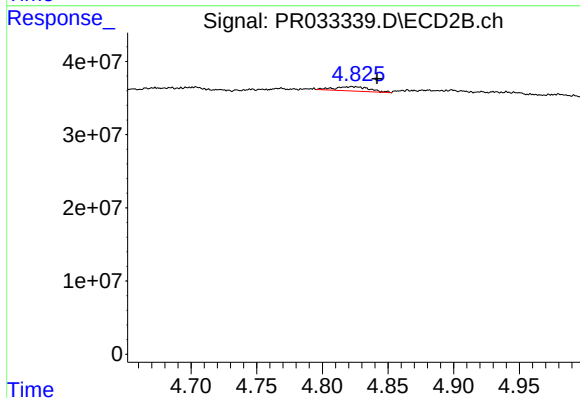
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 11123766
Conc: 6.03 ng/ml



#17 AR-1242-2

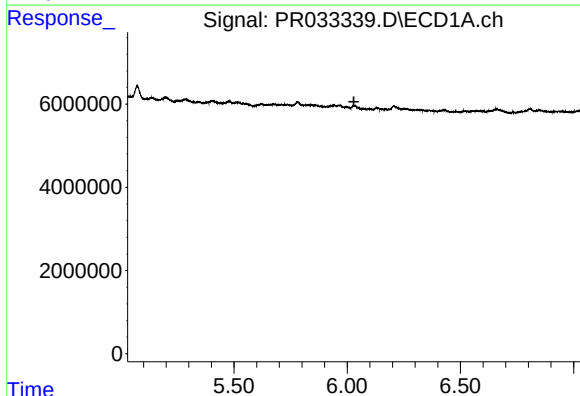
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



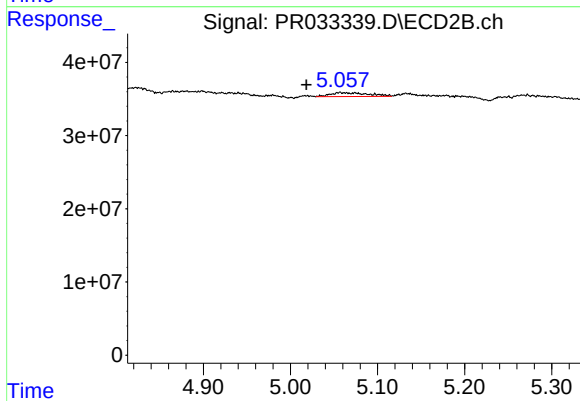
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: -0.019 min
Response: 11123766
Conc: 4.08 ng/ml



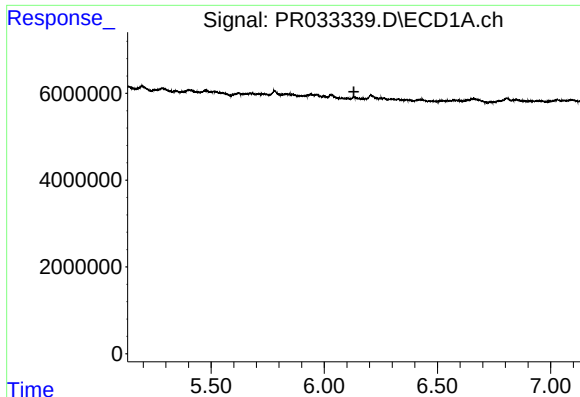
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

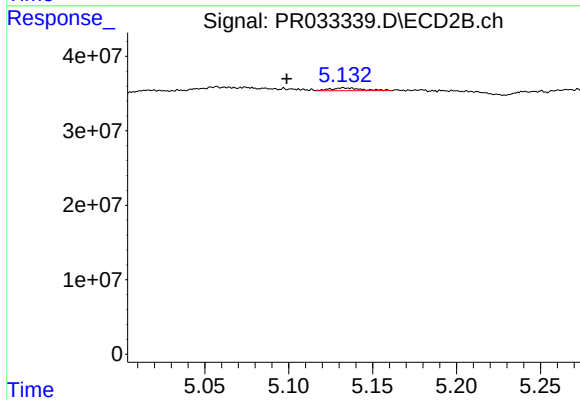
R.T.: 5.057 min
Delta R.T.: 0.038 min
Response: 15829160
Conc: 11.47 ng/ml



#19 AR-1242-4

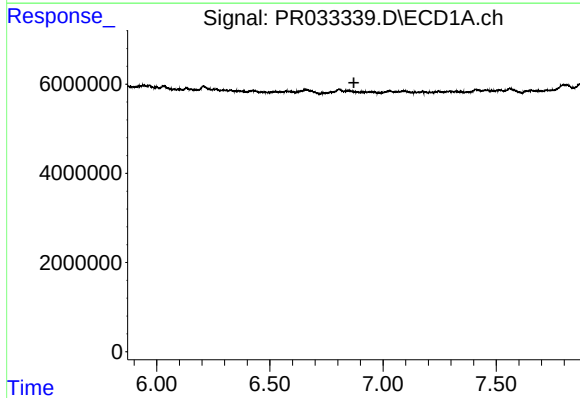
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



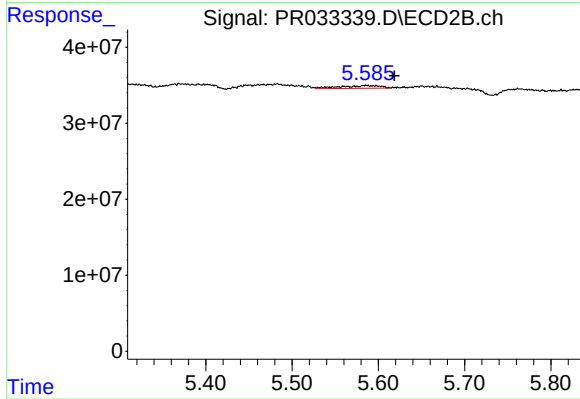
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: 0.034 min
Response: 4914884
Conc: 3.76 ng/ml



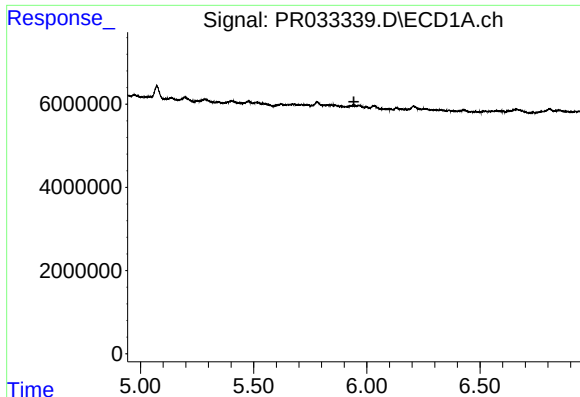
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#20 AR-1242-5

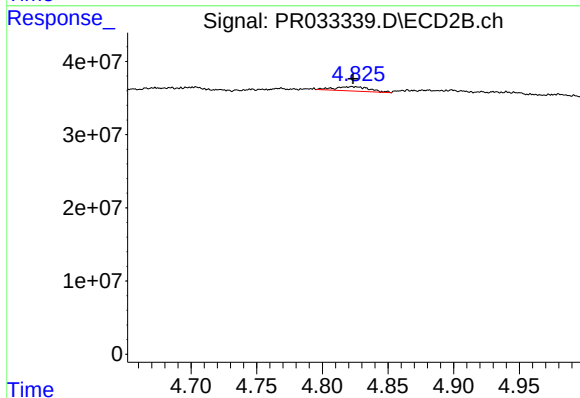
R.T.: 5.586 min
Delta R.T.: -0.033 min
Response: 11577976
Conc: 6.99 ng/ml



#21 AR-1248-1

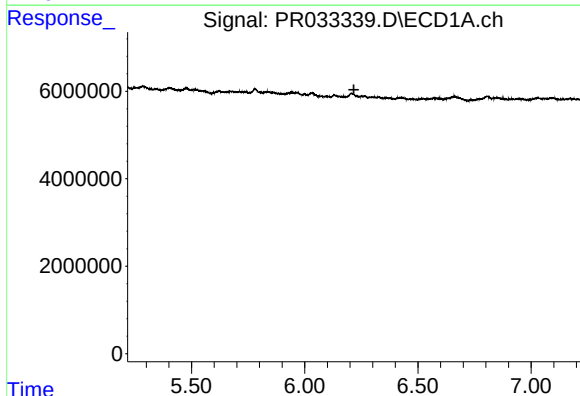
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



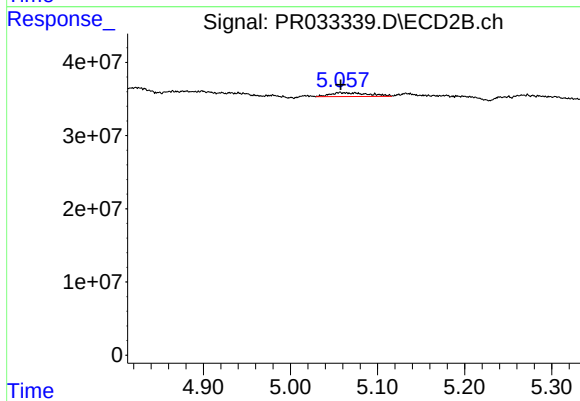
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 11123766
Conc: 8.51 ng/ml



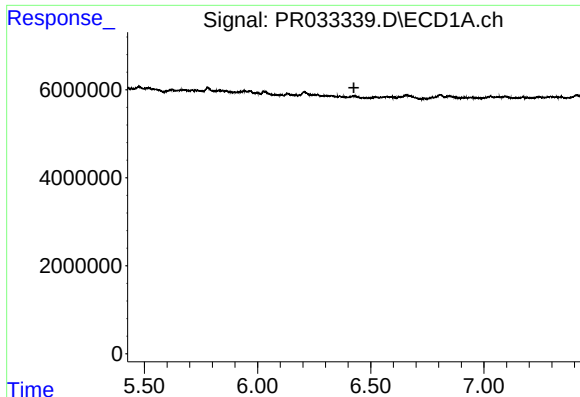
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

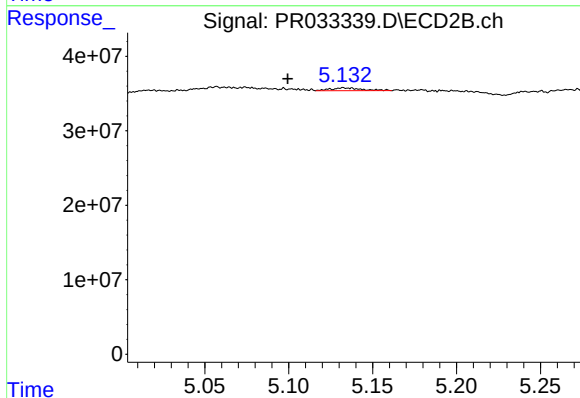
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 15829160
Conc: 9.47 ng/ml



#23 AR-1248-3

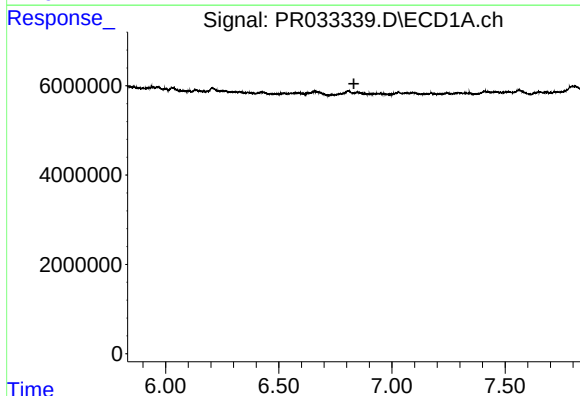
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



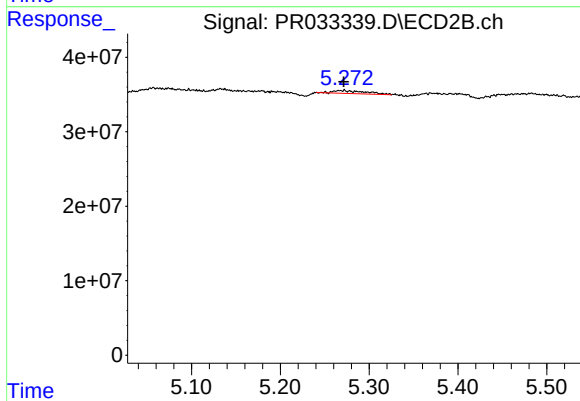
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: 0.033 min
Response: 4914884
Conc: 2.89 ng/ml



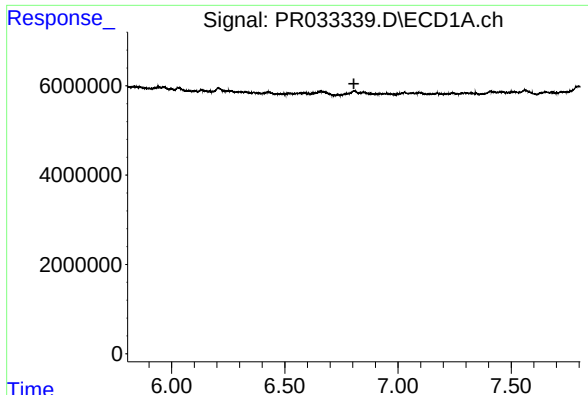
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

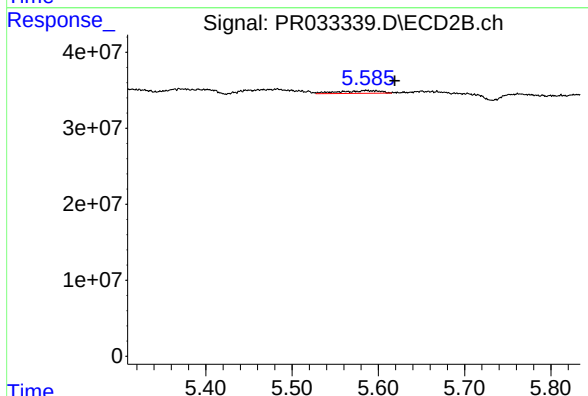
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 10302865
Conc: 4.94 ng/ml



#26 AR-1254-1

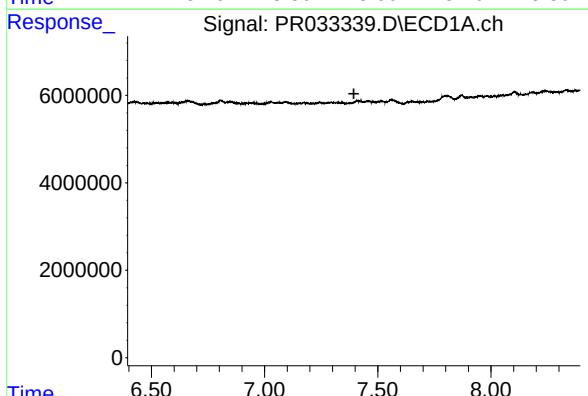
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



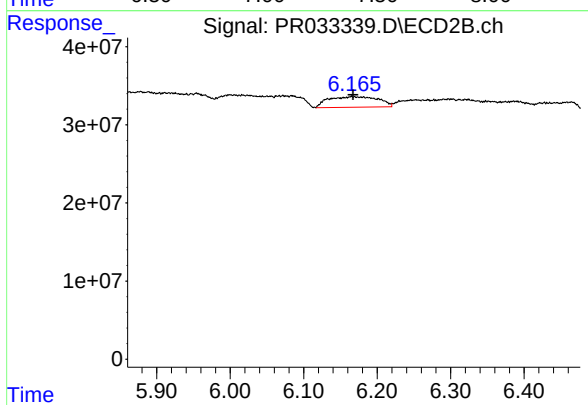
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.033 min
Response: 11577976
Conc: 3.01 ng/ml



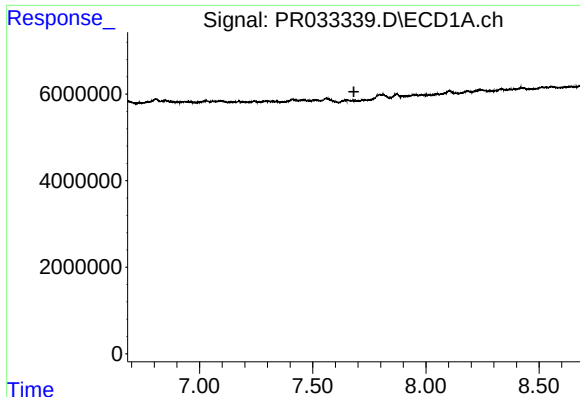
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

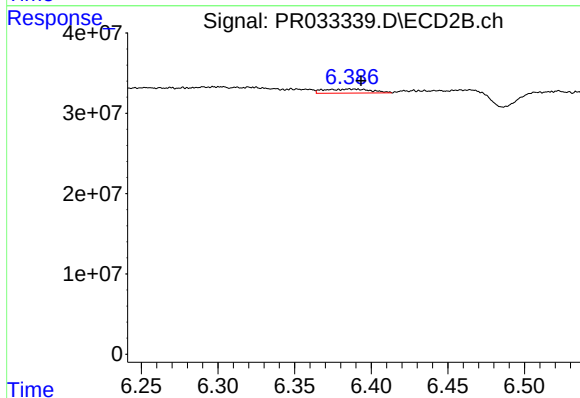
R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 63614378
Conc: 12.31 ng/ml



#29 AR-1254-4

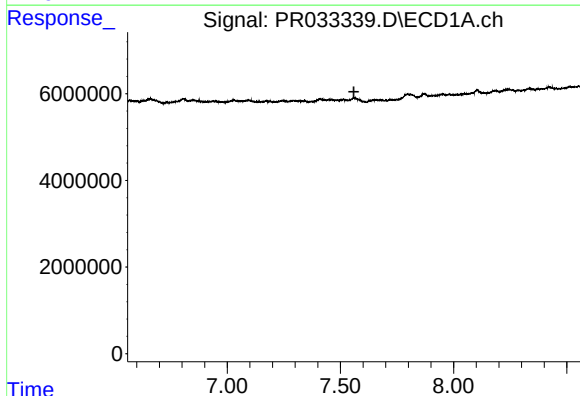
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



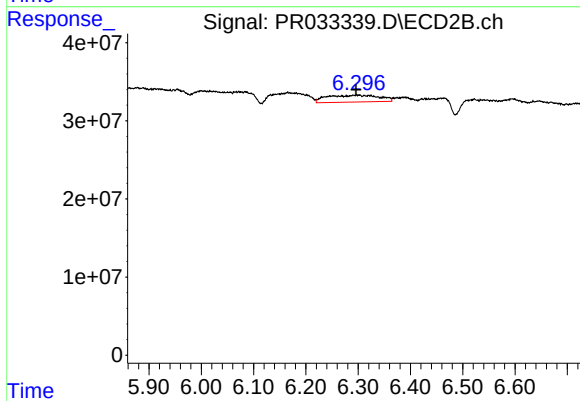
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 10533015
Conc: 3.38 ng/ml



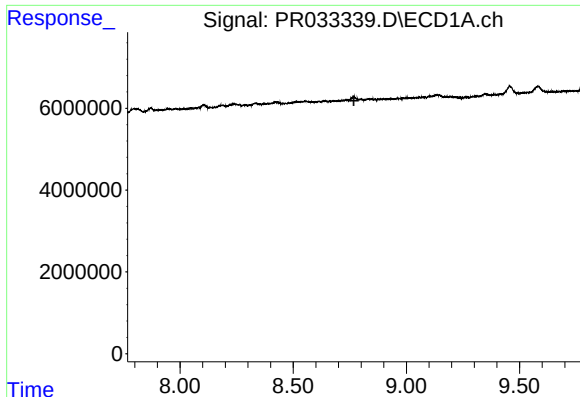
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#31 AR-1260-1

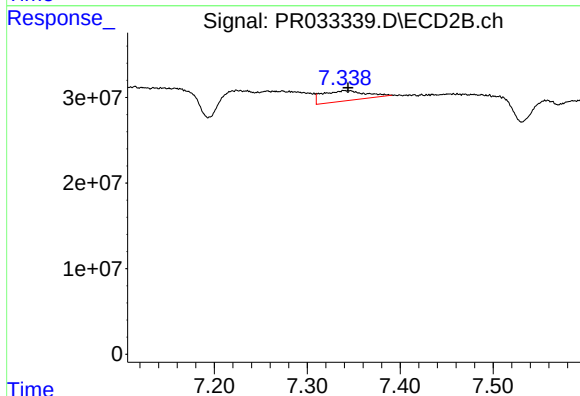
R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 60820975
Conc: 20.00 ng/ml



#35 AR-1260-5

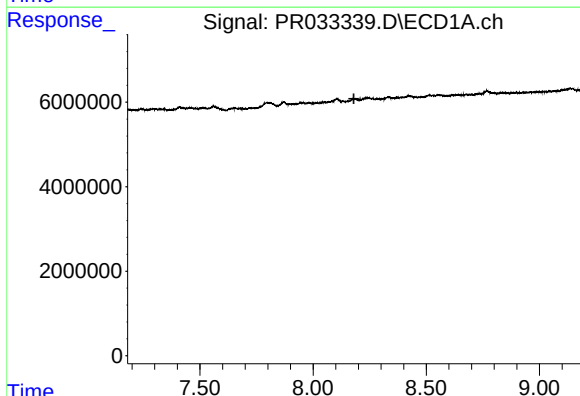
R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



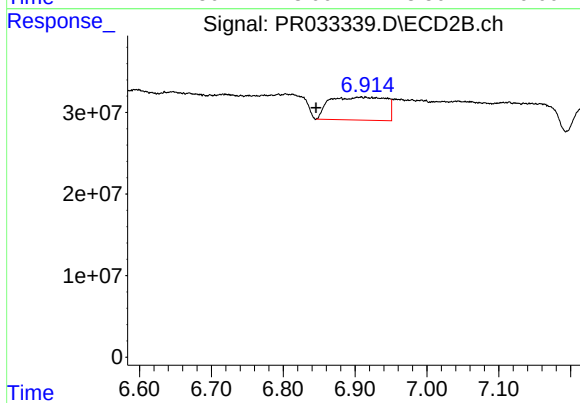
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.001 min
Response: 37985944
Conc: 5.80 ng/ml



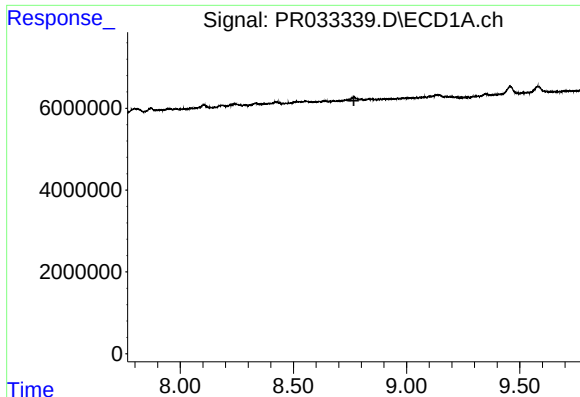
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#36 AR-1262-1

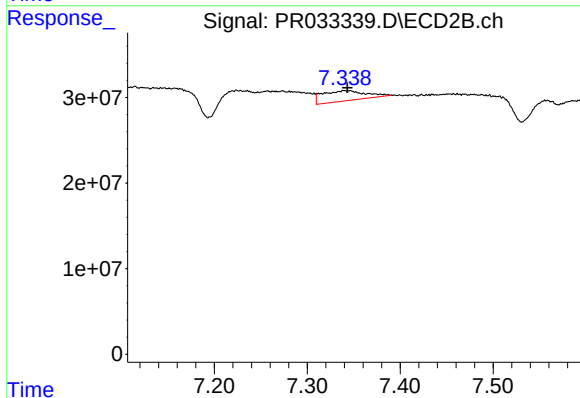
R.T.: 6.913 min
Delta R.T.: 0.067 min
Response: 152767313
Conc: 43.61 ng/ml



#37 AR-1262-2

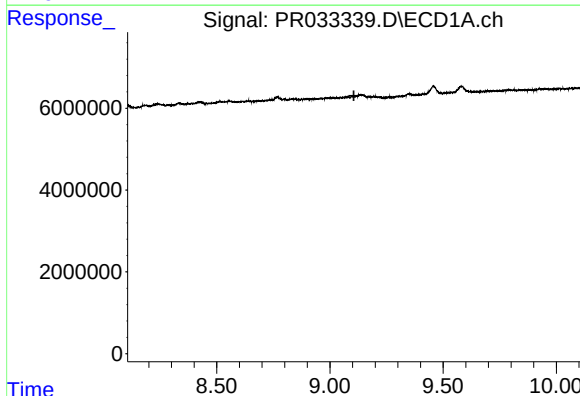
R.T.: 0.000 min
Exp R.T.: 8.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



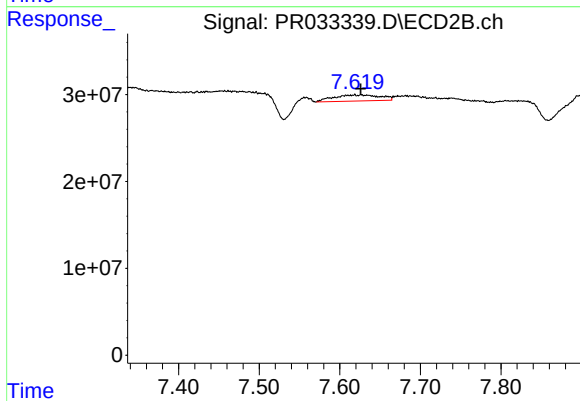
#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 37985944
Conc: 5.95 ng/ml



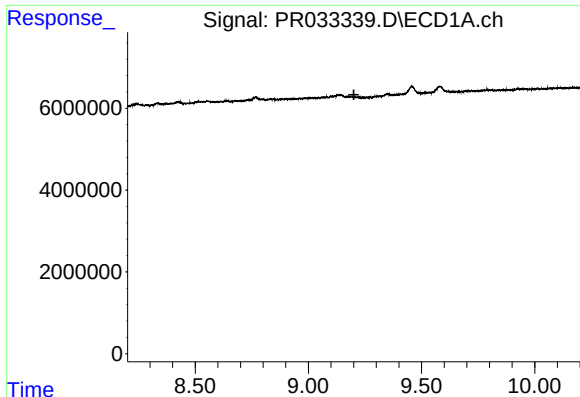
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.



#38 AR-1262-3

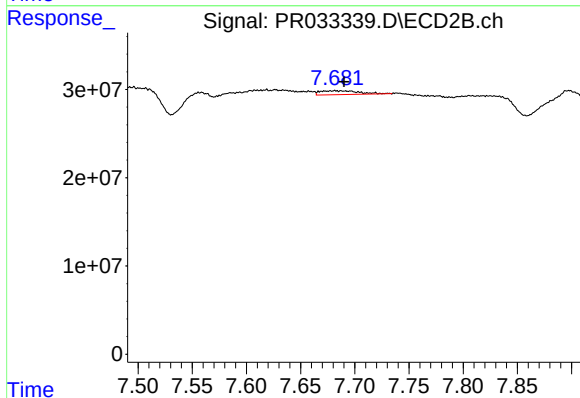
R.T.: 7.619 min
Delta R.T.: -0.008 min
Response: 27674197
Conc: 10.99 ng/ml



#39 AR-1262-4

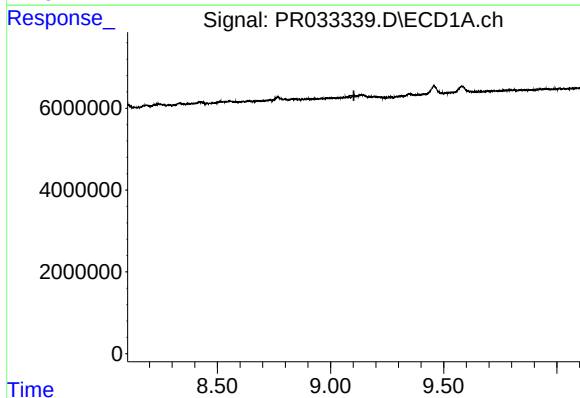
R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



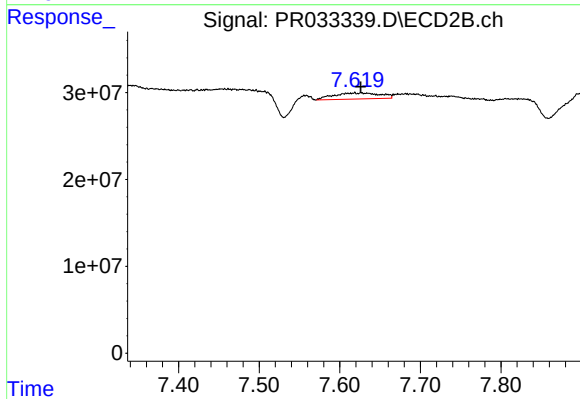
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 11043857
Conc: 2.46 ng/ml



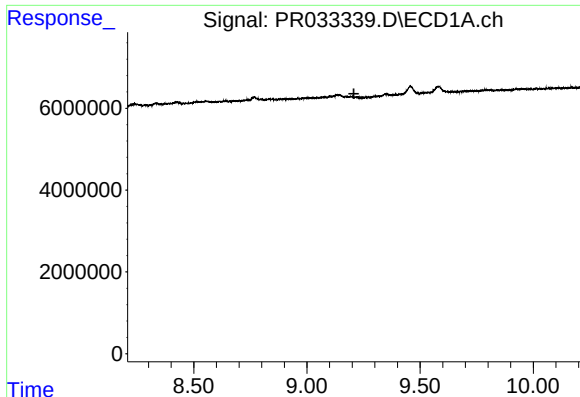
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

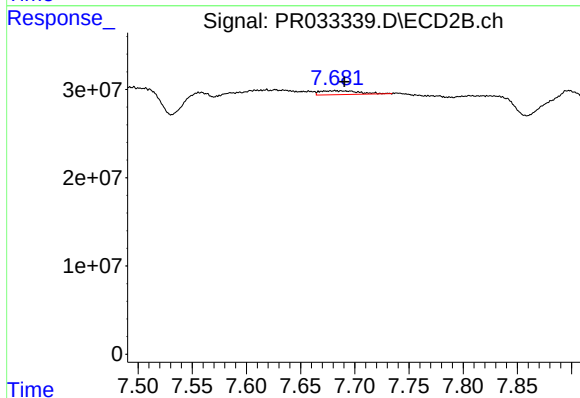
R.T.: 7.619 min
Delta R.T.: -0.007 min
Response: 27674197
Conc: 3.50 ng/ml



#42 AR-1268-2

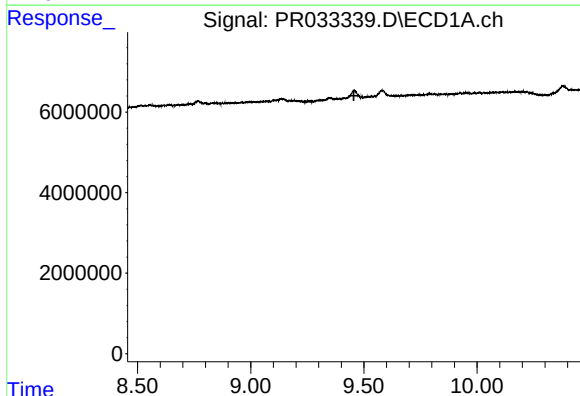
R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



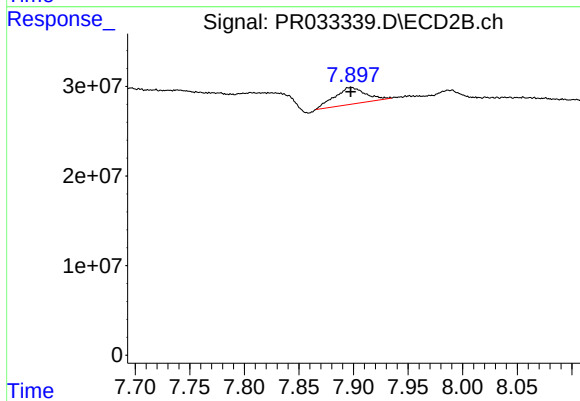
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 11043857
Conc: 1.55 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 37976935
Conc: 6.24 ng/ml