

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071122\
 Data File : PP049333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 10:58
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 23:54:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 2022
 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...	4.343	0.000	79670	0	0.056	N.D. #
2)	SA Decachlor...	10.095	8.607f	41484	69136	0.034	0.061 #
Target Compounds							
4)	L1 AR-1016-2	5.558	0.000	314463	0	4.173	N.D. #
5)	L1 AR-1016-3	5.610	0.000	35815	0	0.736	N.D. #
6)	L1 AR-1016-4	5.698	0.000	11721	0	0.302	N.D. #
7)	L1 AR-1016-5	0.000	5.116	0	357754	N.D.	4.796 #
8)	L2 AR-1221-1	4.554	0.000	23451	0	1.376	N.D. #
9)	L2 AR-1221-2	4.638	0.000	59839	0	4.681	N.D. #
10)	L2 AR-1221-3	4.725	0.000	43067	0	1.088	N.D. #
11)	L3 AR-1232-1	4.725	0.000	43067	0	1.133	N.D. #
12)	L3 AR-1232-2	5.253	0.000	93074	0	4.924	N.D. #
13)	L3 AR-1232-3	5.558	0.000	314463	0	8.508	N.D. #
14)	L3 AR-1232-4	5.698	0.000	11721	0	0.613	N.D. #
15)	L3 AR-1232-5	5.805	5.116	393583	357754	25.238	9.993 #
17)	L4 AR-1242-2	5.558	0.000	314463	0	5.460	N.D. #
18)	L4 AR-1242-3	5.610	0.000	35815	0	0.989	N.D. #
19)	L4 AR-1242-4	5.698	0.000	11721	0	0.398	N.D. #
20)	L4 AR-1242-5	6.447	5.492f	563340	97165	16.881	1.396 #
22)	L5 AR-1248-2	5.805	0.000	393583	0	8.466	N.D. #
24)	L5 AR-1248-4	6.399	5.116	607996	357754	9.838	3.627 #
25)	L5 AR-1248-5	6.447	5.492f	563340	97165	9.771	0.969 #
26)	L6 AR-1254-1	6.399f	5.492f	607996	97165	9.020	0.662 #
27)	L6 AR-1254-2	6.587	0.000	108496	0	1.157	N.D. #
28)	L6 AR-1254-3	6.998f	0.000	1144463	0	11.279	N.D. #
29)	L6 AR-1254-4	7.270f	0.000	107266	0	1.430	N.D. #
30)	L6 AR-1254-5	7.677	6.684f	1133152	73895	13.431	0.509 #
31)	L7 AR-1260-1	7.116	0.000	37046	0	0.509	N.D. #
32)	L7 AR-1260-2	7.366f	6.323	6228	361453	0.074	2.695 #
34)	L7 AR-1260-4	7.949f	0.000	1368748	0	19.572	N.D. #
36)	L8 AR-1262-1	0.000	6.684	0	73895	N.D.	0.556 #
38)	L8 AR-1262-3	8.620f	7.478	7711213	259609	103.047	3.186 #
39)	L8 AR-1262-4	8.679	0.000	1193857	0	25.436	N.D. #
40)	L8 AR-1262-5	9.357	0.000	299519	0	4.954	N.D. #
41)	L9 AR-1268-1	8.620f	7.478	7711213	259609	41.061	1.207 #
42)	L9 AR-1268-2	8.679	0.000	1193857	0	6.824	N.D. #
43)	L9 AR-1268-3	8.921	0.000	59264	0	0.414	N.D. #
44)	L9 AR-1268-4	9.357	0.000	299519	0	4.676	N.D. #

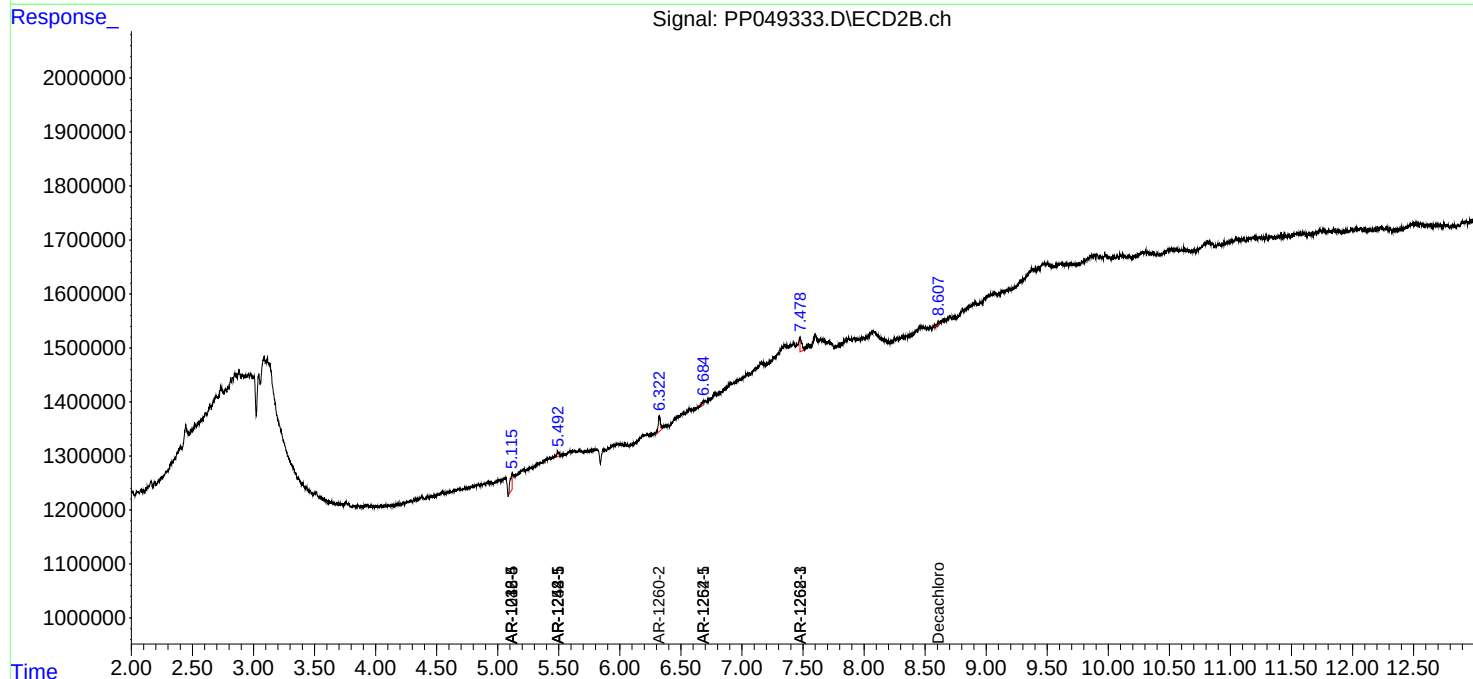
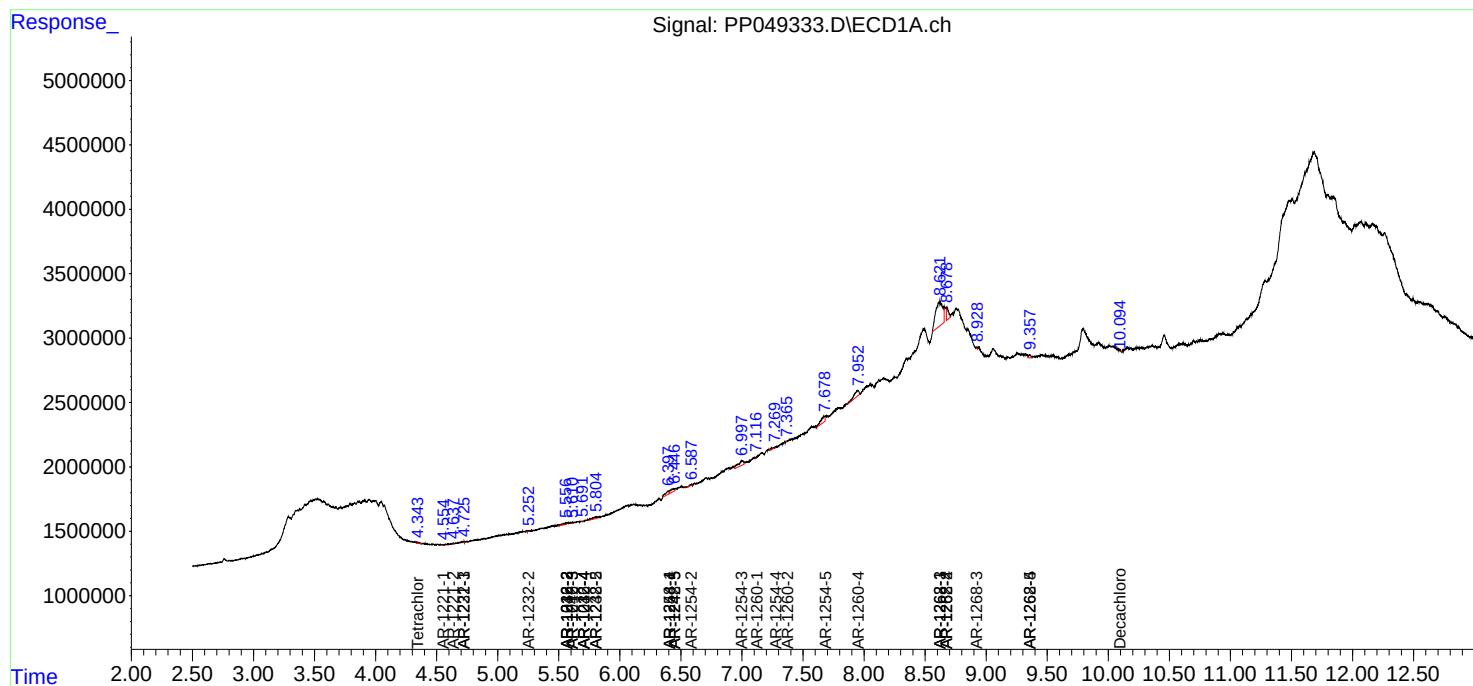
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

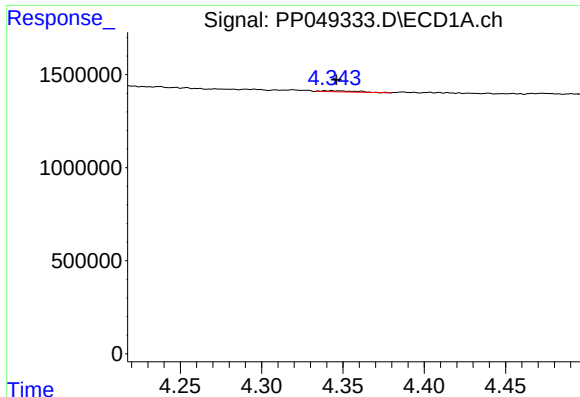
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071122\
Data File : PP049333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 10:58
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 23:54:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 2022
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

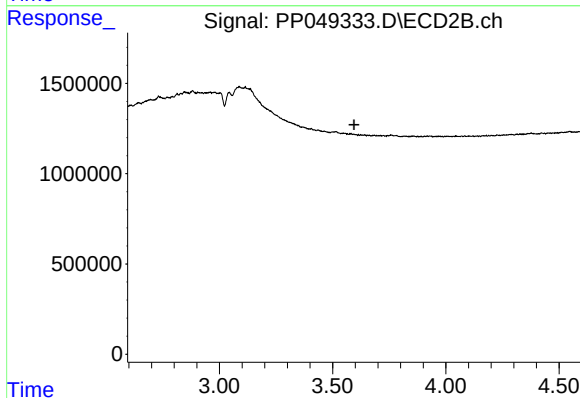




#1 Tetrachloro-m-xylene

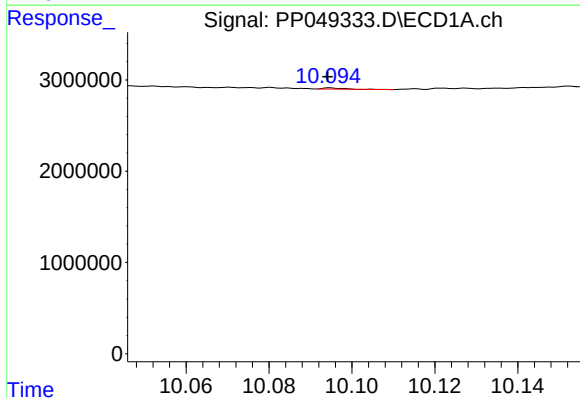
R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 79670
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



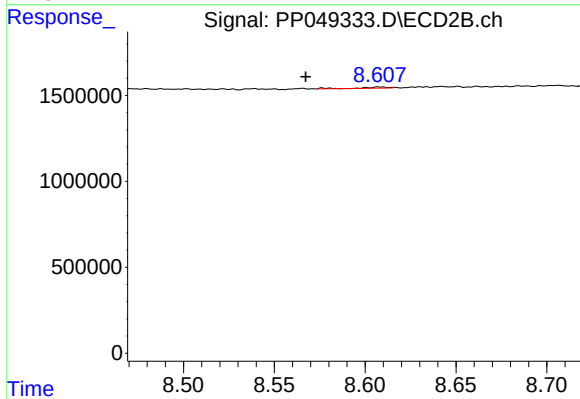
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.594 min
Response: 0
Conc: N.D.



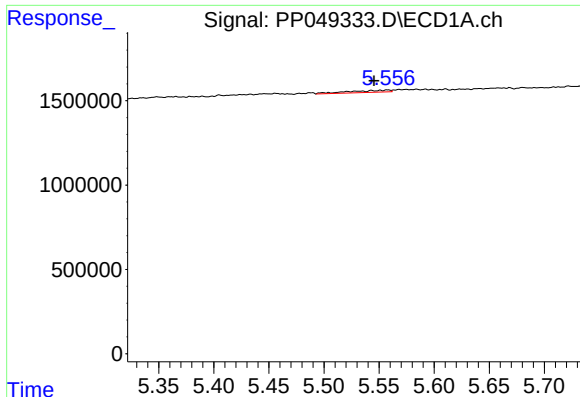
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 41484
Conc: 0.03 ng/ml



#2 Decachlorobiphenyl

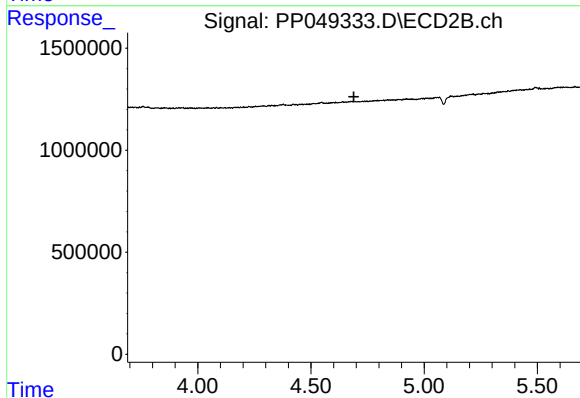
R.T.: 8.607 min
Delta R.T.: 0.040 min
Response: 69136
Conc: 0.06 ng/ml



#4 AR-1016-2

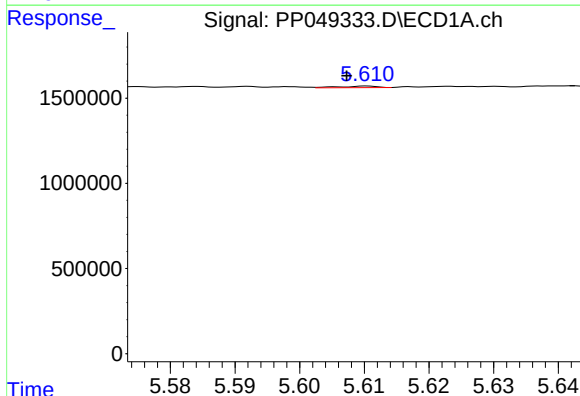
R.T.: 5.558 min
Delta R.T.: 0.012 min
Response: 314463
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



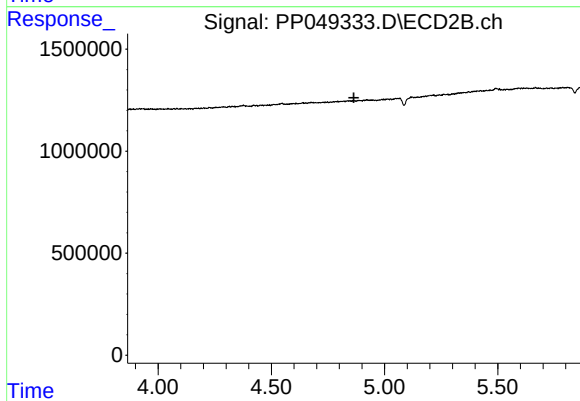
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



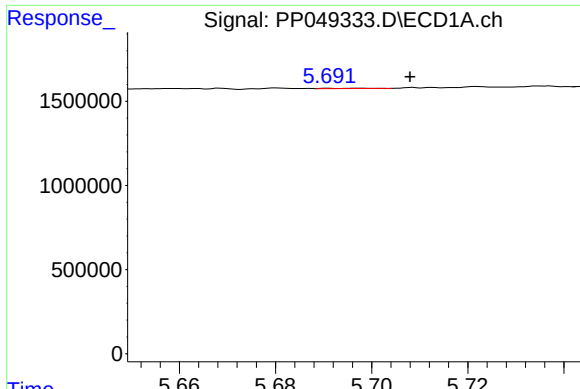
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 35815
Conc: 0.74 ng/ml



#5 AR-1016-3

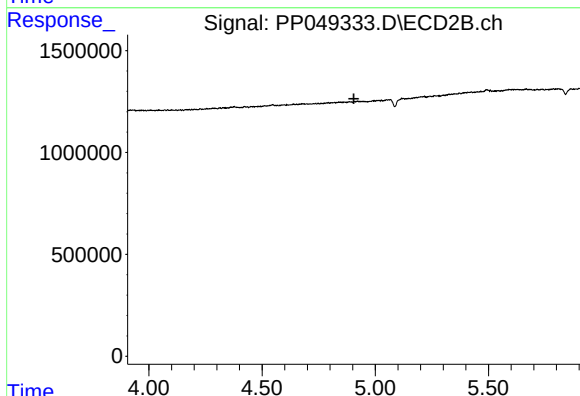
R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#6 AR-1016-4

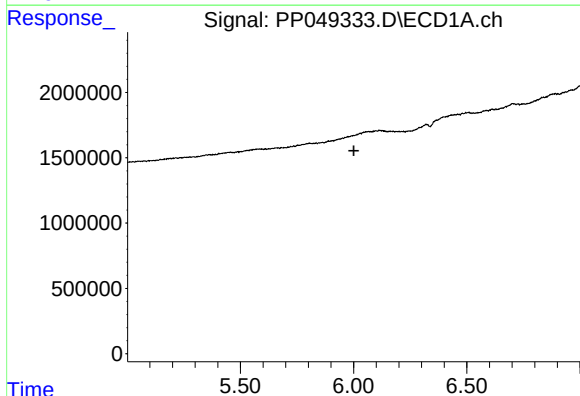
R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 11721
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



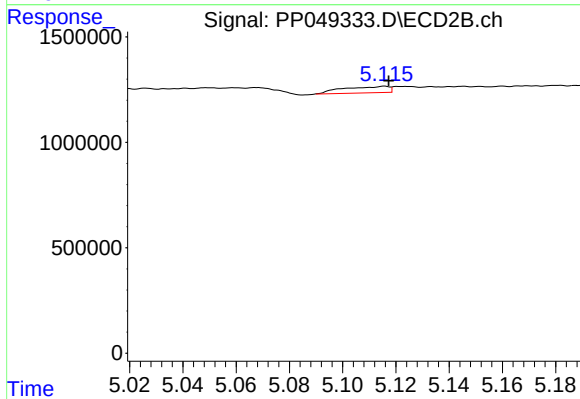
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



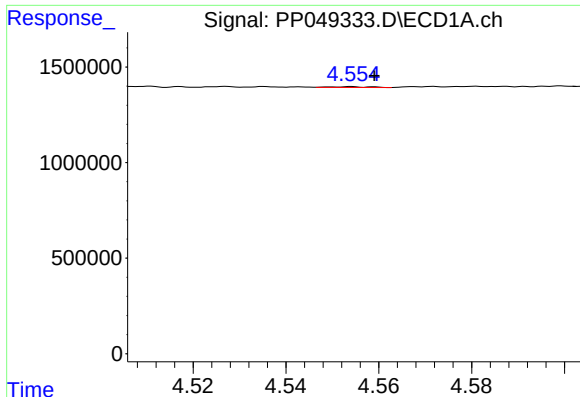
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

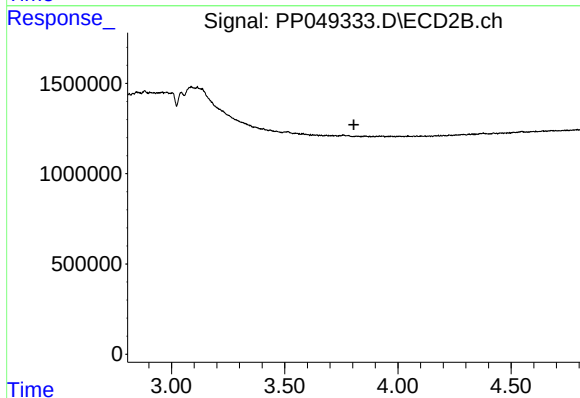
R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 357754
Conc: 4.80 ng/ml



#8 AR-1221-1

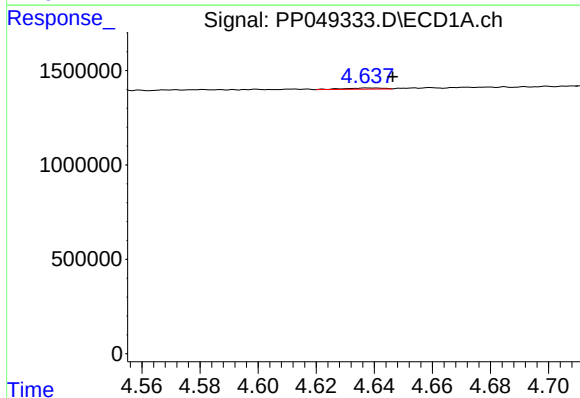
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 23451
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



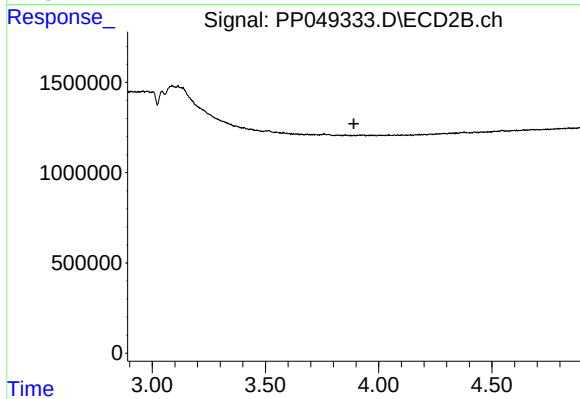
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



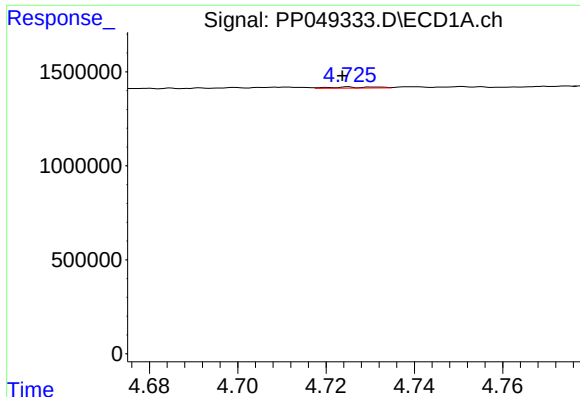
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: -0.008 min
Response: 59839
Conc: 4.68 ng/ml



#9 AR-1221-2

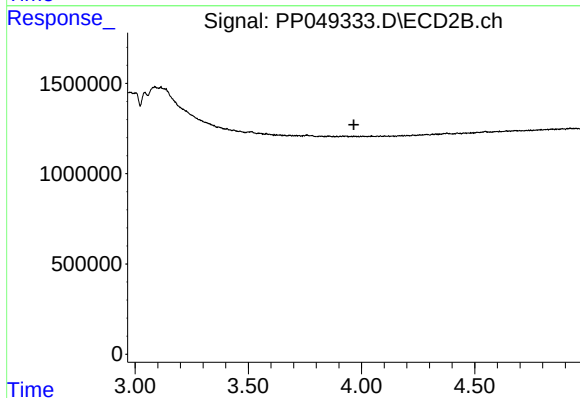
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#10 AR-1221-3

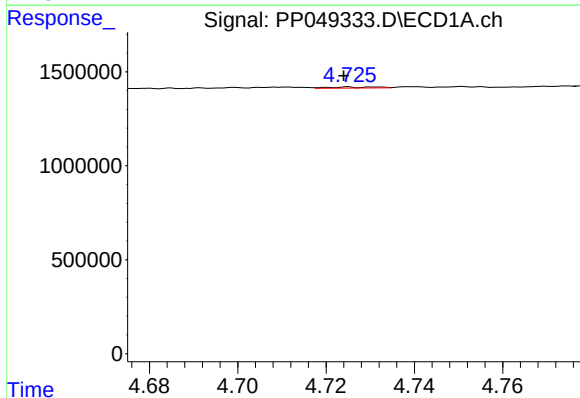
R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 43067
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



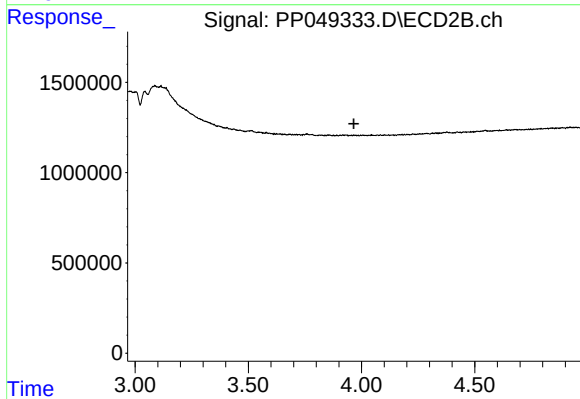
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



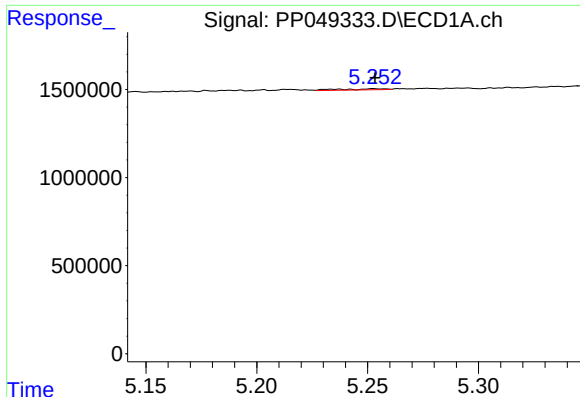
#11 AR-1232-1

R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 43067
Conc: 1.13 ng/ml



#11 AR-1232-1

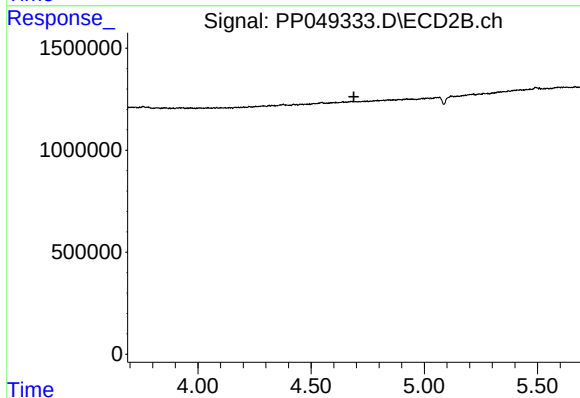
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#12 AR-1232-2

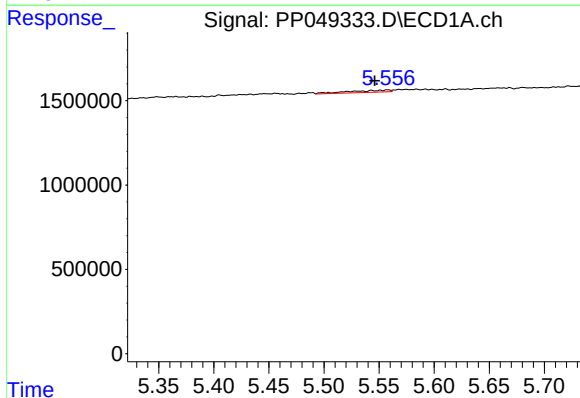
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 93074
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



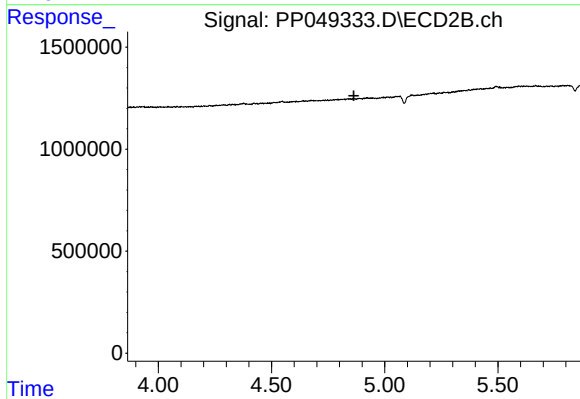
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



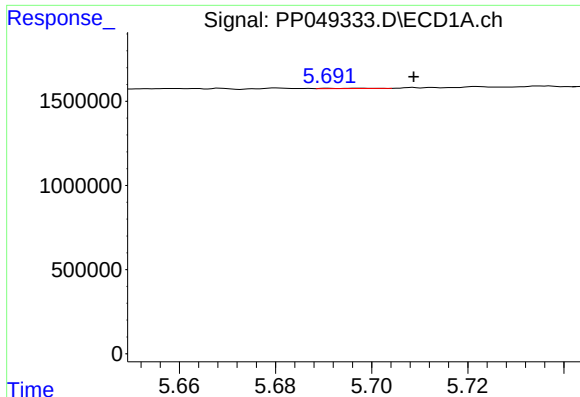
#13 AR-1232-3

R.T.: 5.558 min
Delta R.T.: 0.012 min
Response: 314463
Conc: 8.51 ng/ml



#13 AR-1232-3

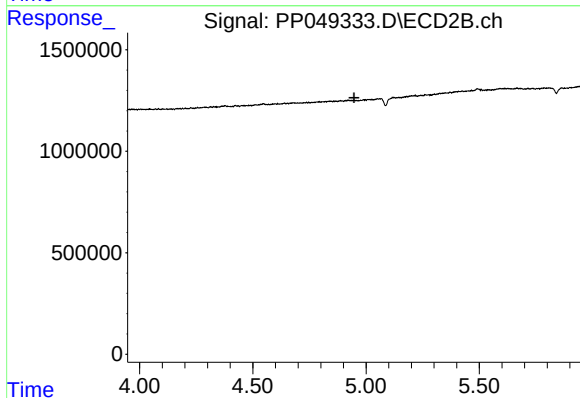
R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#14 AR-1232-4

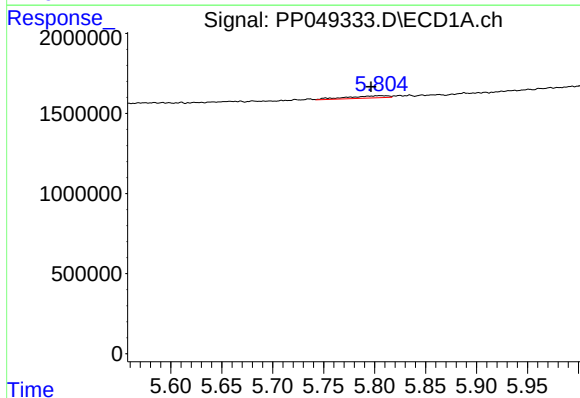
R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 11721
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



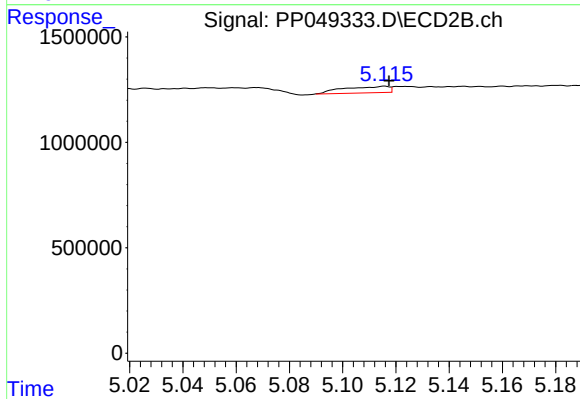
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



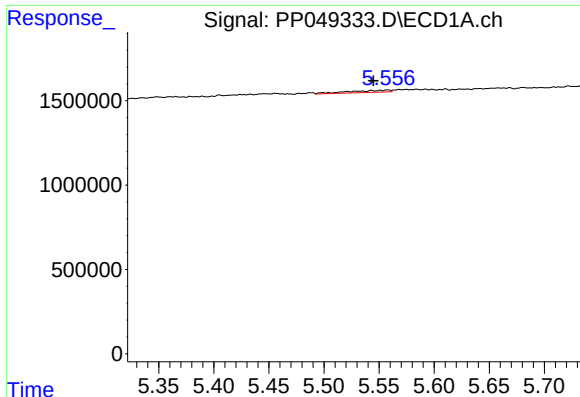
#15 AR-1232-5

R.T.: 5.805 min
Delta R.T.: 0.009 min
Response: 393583
Conc: 25.24 ng/ml



#15 AR-1232-5

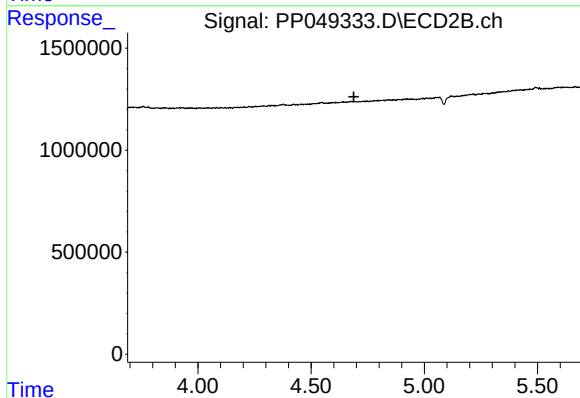
R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 357754
Conc: 9.99 ng/ml



#17 AR-1242-2

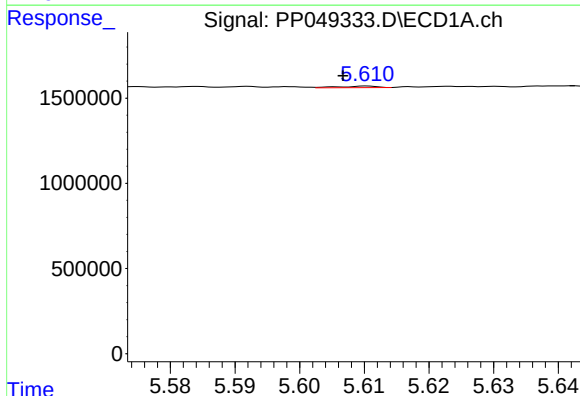
R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 314463
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



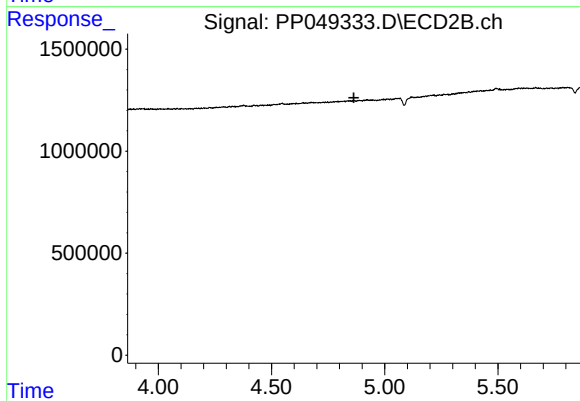
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



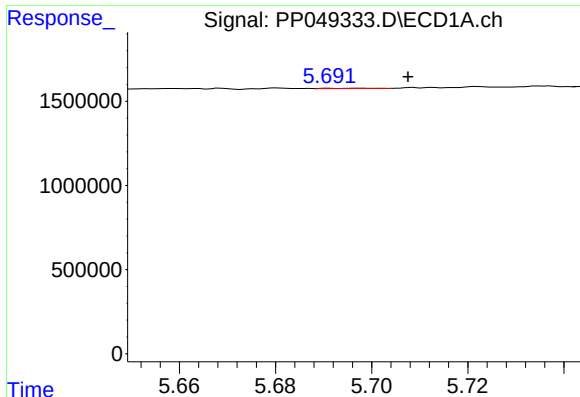
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: 0.004 min
Response: 35815
Conc: 0.99 ng/ml



#18 AR-1242-3

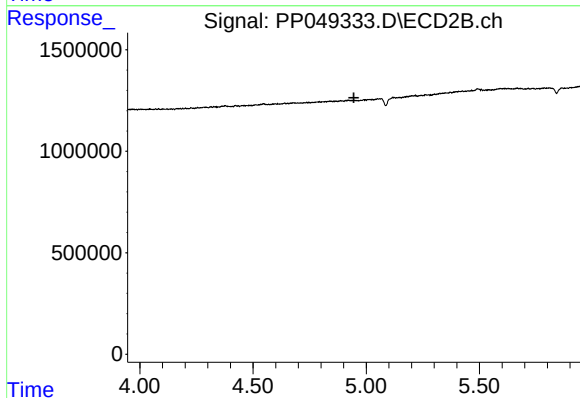
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#19 AR-1242-4

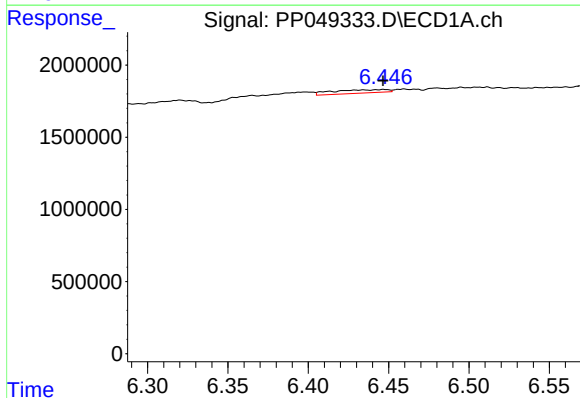
R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 11721
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



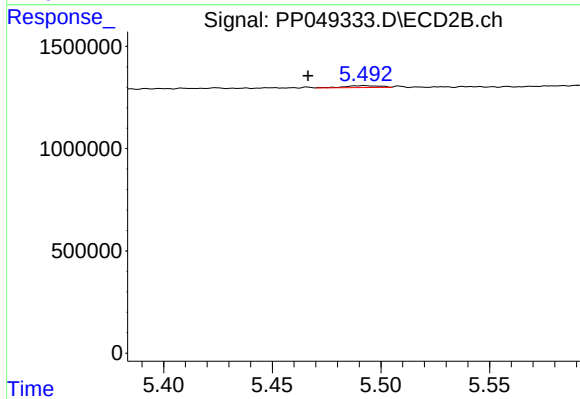
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



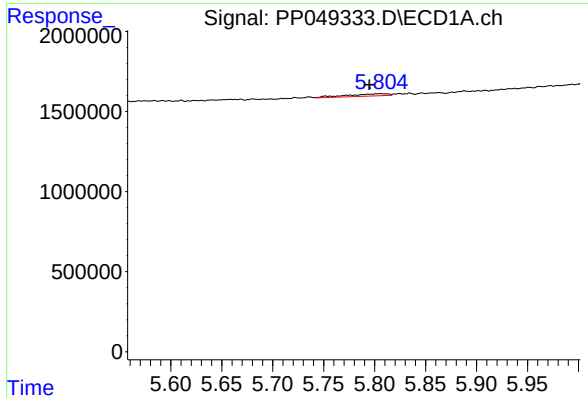
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 563340
Conc: 16.88 ng/ml



#20 AR-1242-5

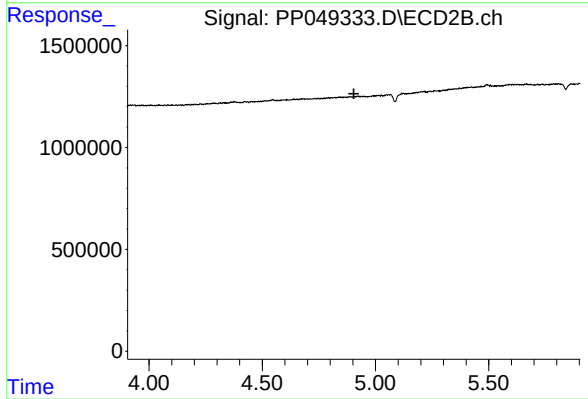
R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 97165
Conc: 1.40 ng/ml



#22 AR-1248-2

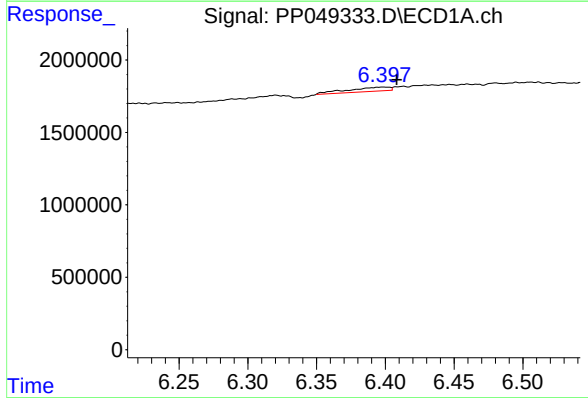
R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 393583
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



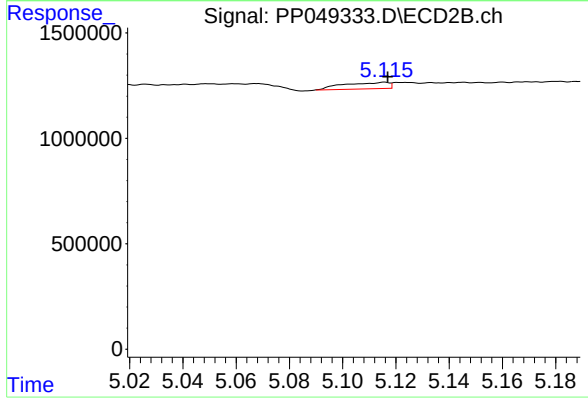
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



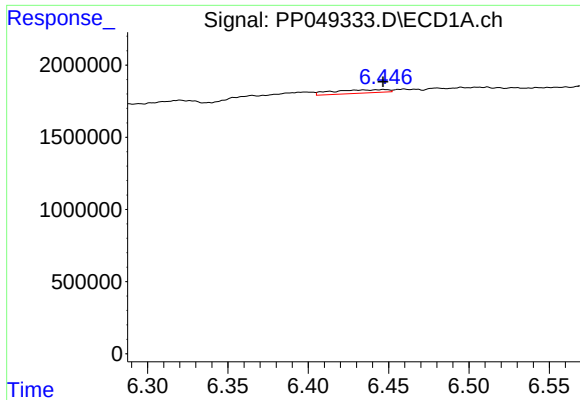
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 607996
Conc: 9.84 ng/ml



#24 AR-1248-4

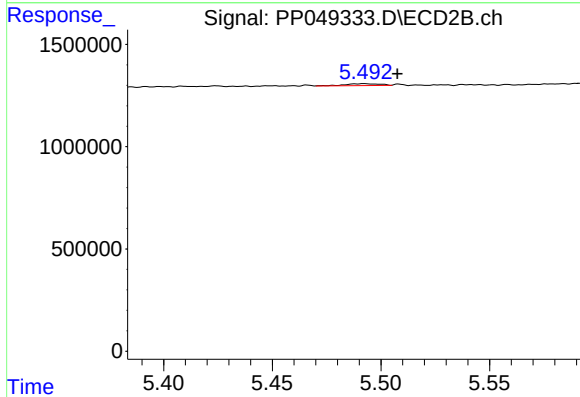
R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 357754
Conc: 3.63 ng/ml



#25 AR-1248-5

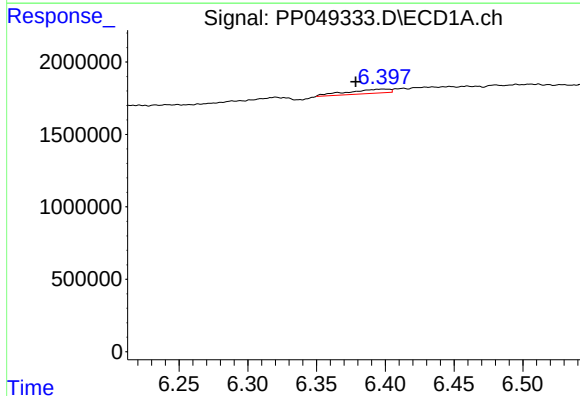
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 563340
Conc: 9.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



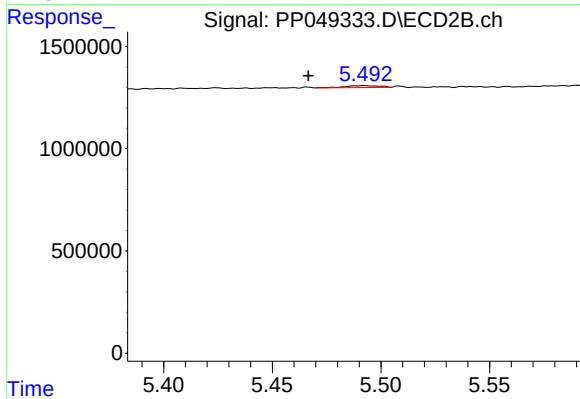
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.015 min
Response: 97165
Conc: 0.97 ng/ml



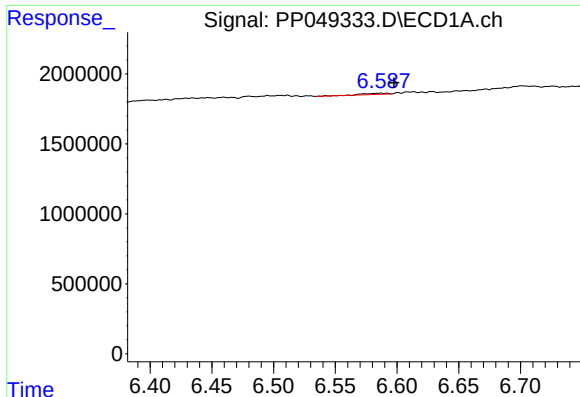
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.020 min
Response: 607996
Conc: 9.02 ng/ml



#26 AR-1254-1

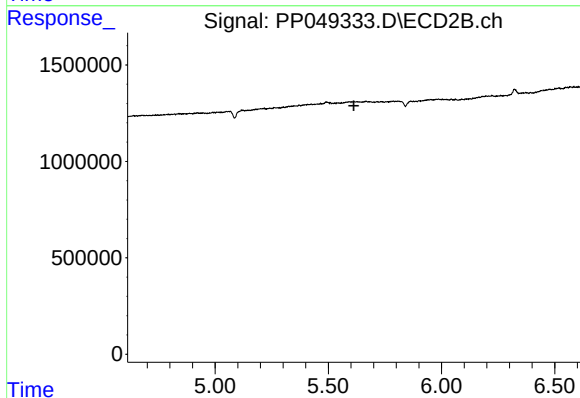
R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 97165
Conc: 0.66 ng/ml



#27 AR-1254-2

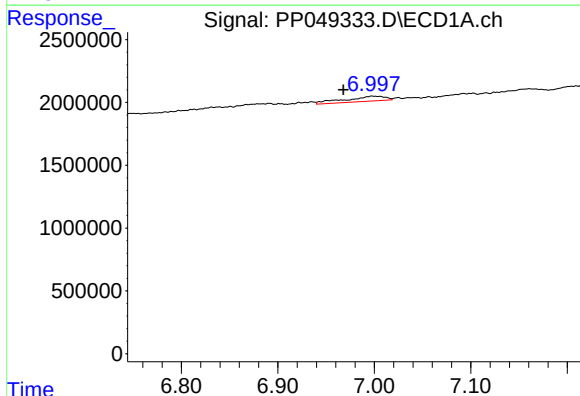
R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 108496
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



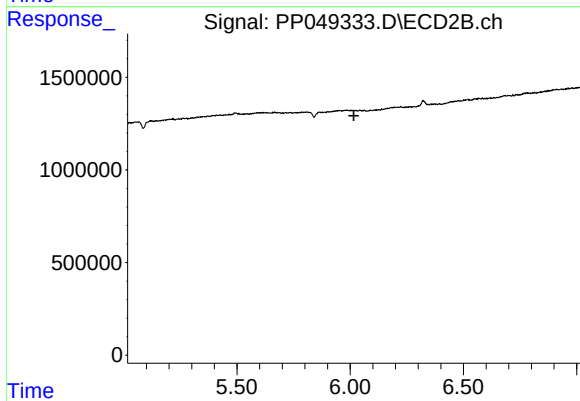
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



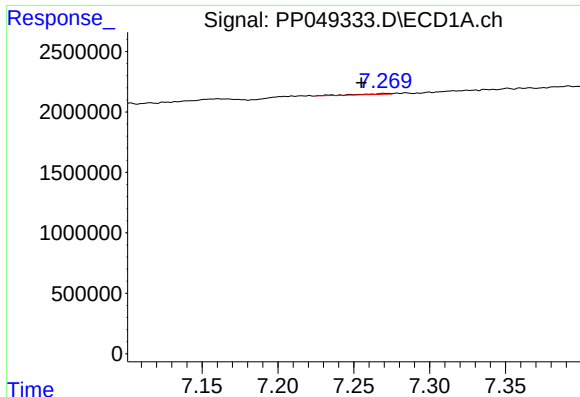
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.030 min
Response: 1144463
Conc: 11.28 ng/ml



#28 AR-1254-3

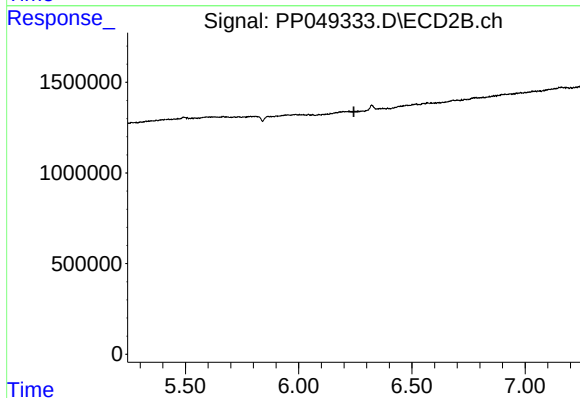
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#29 AR-1254-4

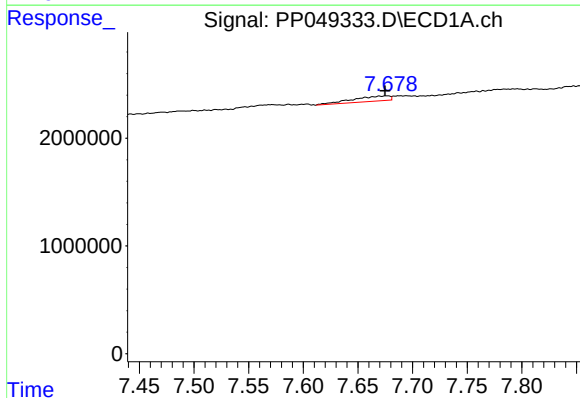
R.T.: 7.270 min
Delta R.T.: 0.015 min
Response: 107266
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



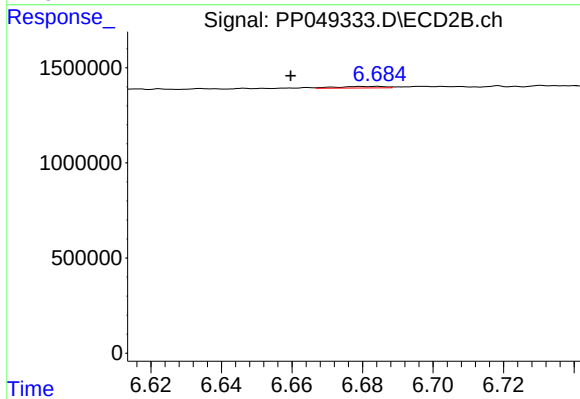
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



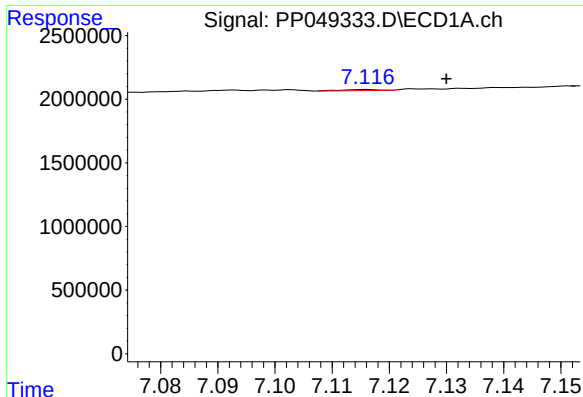
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 1133152
Conc: 13.43 ng/ml



#30 AR-1254-5

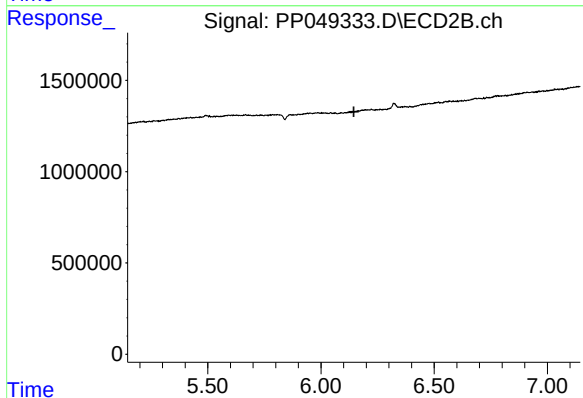
R.T.: 6.684 min
Delta R.T.: 0.025 min
Response: 73895
Conc: 0.51 ng/ml



#31 AR-1260-1

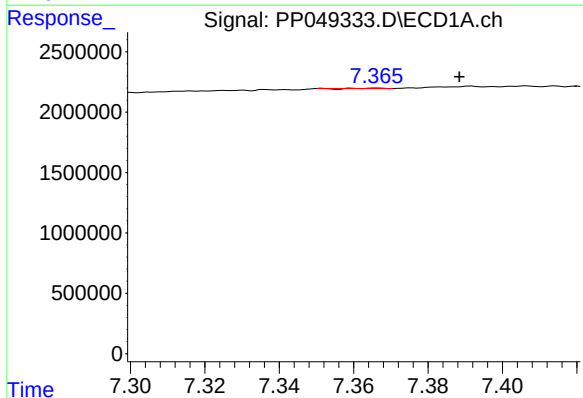
R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 37046
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



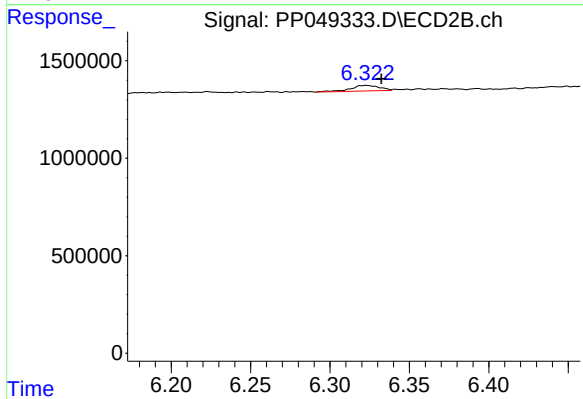
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



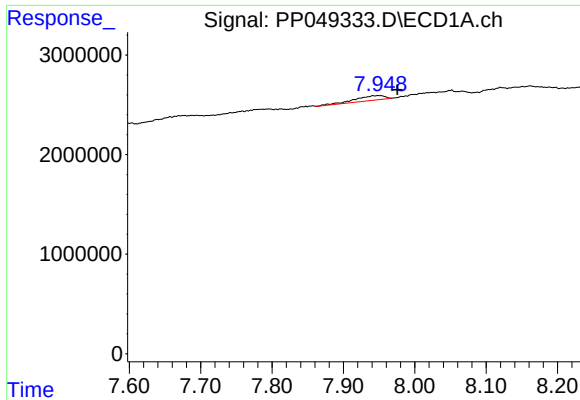
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: -0.022 min
Response: 6228
Conc: 0.07 ng/ml



#32 AR-1260-2

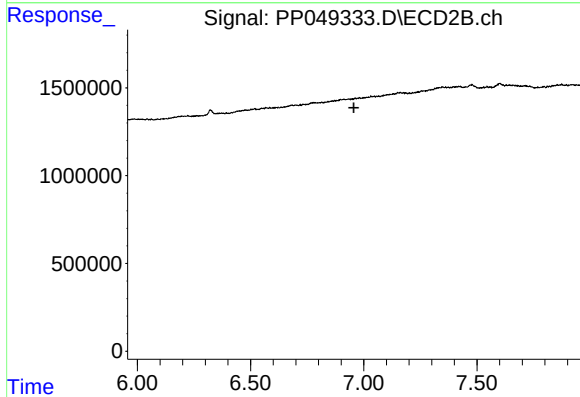
R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 361453
Conc: 2.69 ng/ml



#34 AR-1260-4

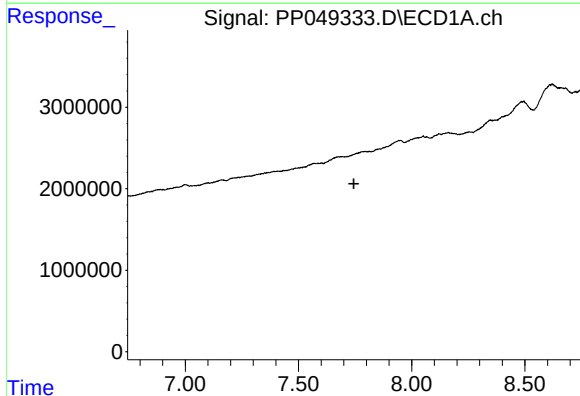
R.T.: 7.949 min
Delta R.T.: -0.027 min
Response: 1368748
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



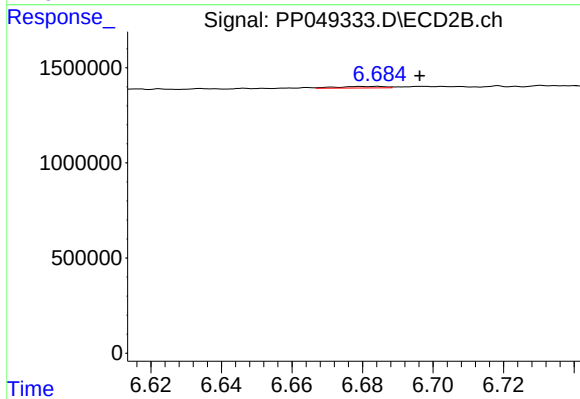
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



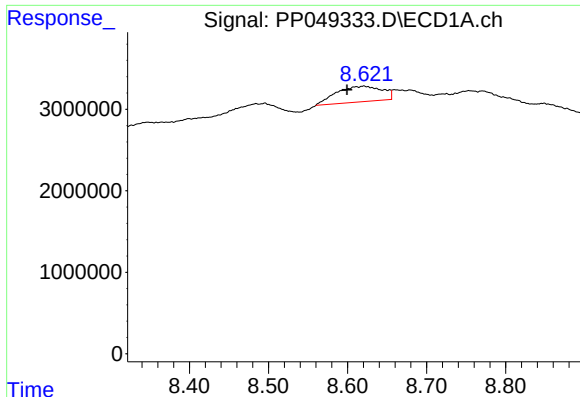
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

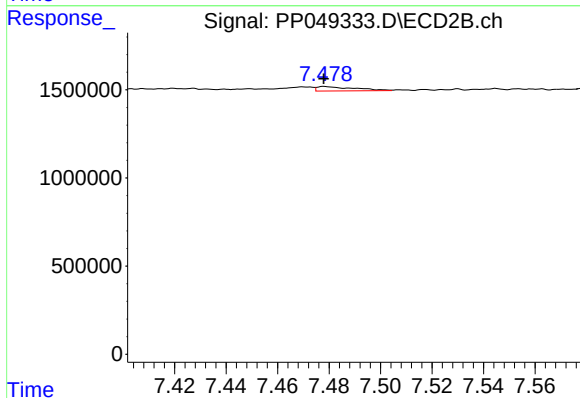
R.T.: 6.684 min
Delta R.T.: -0.012 min
Response: 73895
Conc: 0.56 ng/ml



#38 AR-1262-3

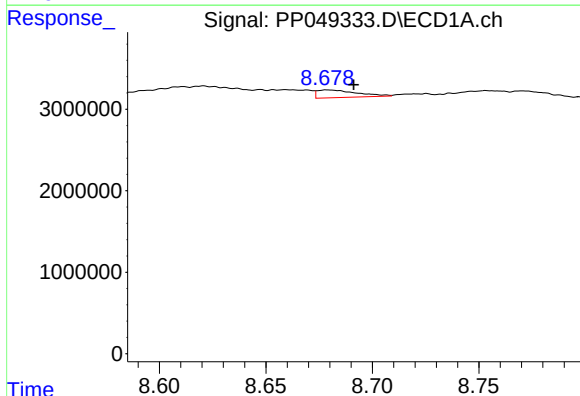
R.T.: 8.620 min
Delta R.T.: 0.021 min
Response: 7711213
Conc: 103.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



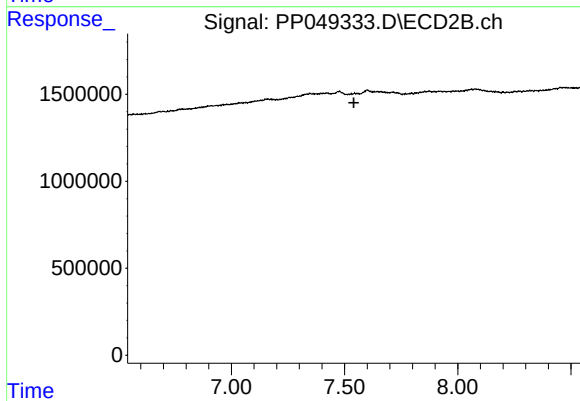
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 259609
Conc: 3.19 ng/ml



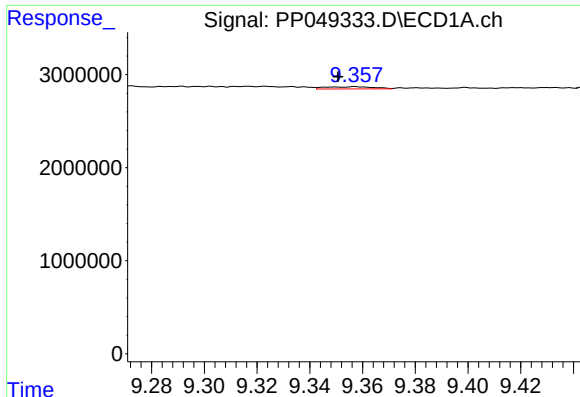
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: -0.012 min
Response: 1193857
Conc: 25.44 ng/ml



#39 AR-1262-4

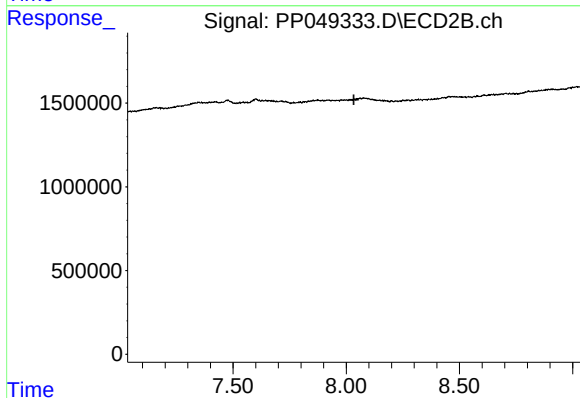
R.T.: 0.000 min
Exp R.T. : 7.542 min
Response: 0
Conc: N.D.



#40 AR-1262-5

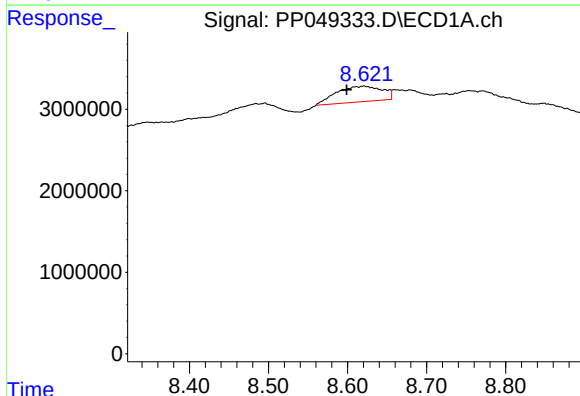
R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 299519
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



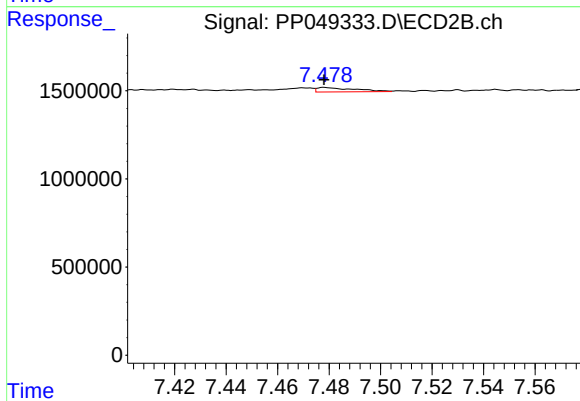
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



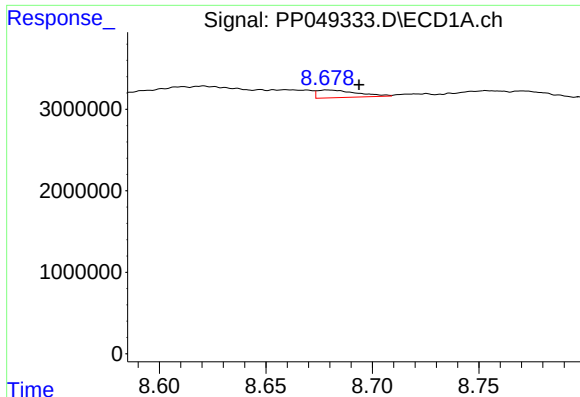
#41 AR-1268-1

R.T.: 8.620 min
Delta R.T.: 0.022 min
Response: 7711213
Conc: 41.06 ng/ml



#41 AR-1268-1

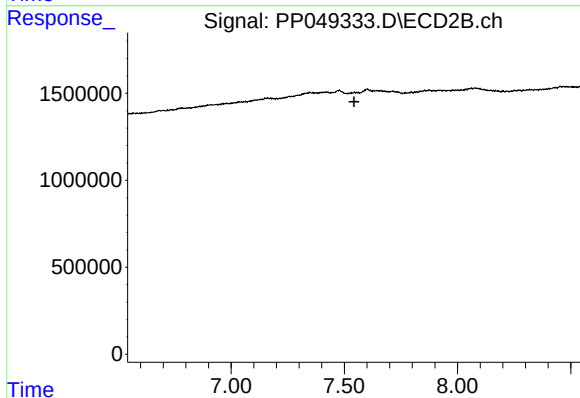
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 259609
Conc: 1.21 ng/ml



#42 AR-1268-2

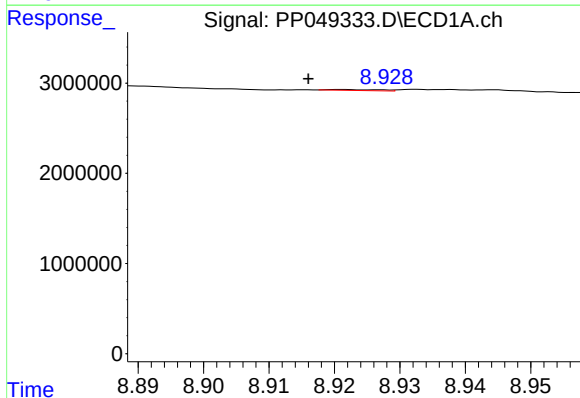
R.T.: 8.679 min
Delta R.T.: -0.015 min
Response: 1193857
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



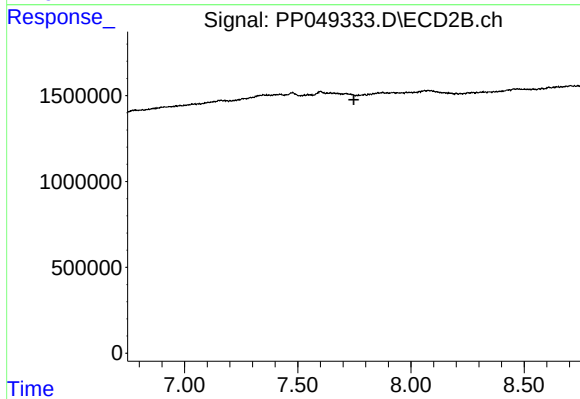
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.



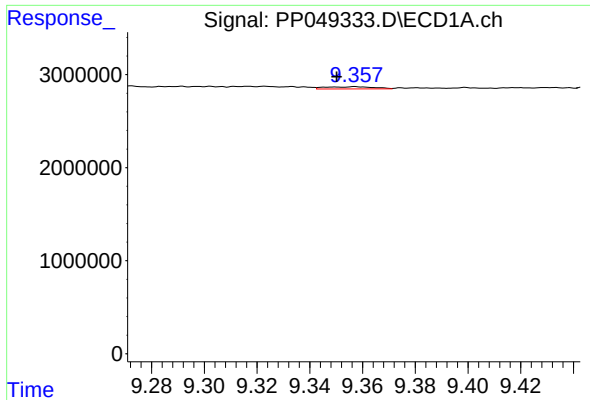
#43 AR-1268-3

R.T.: 8.921 min
Delta R.T.: 0.005 min
Response: 59264
Conc: 0.41 ng/ml



#43 AR-1268-3

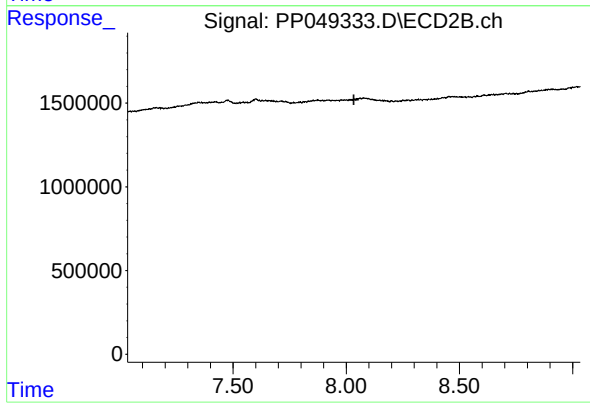
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 299519
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.