

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 14:51
 Operator : DD\AJ
 Sample : AIBLK59
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:22:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.692	3.847	49072894	90435073	18.570	21.261
2)	SA Decachlor...	10.597	8.917	98799573	356.6E6	37.651	41.602
Target Compounds							
4)	L1 AR-1016-2	5.941f	0.000	57576	0	0.406	N.D. #
5)	L1 AR-1016-3	5.941	0.000	57576	0	0.662	N.D. #
6)	L1 AR-1016-4	5.996f	0.000	90565	0	1.270	N.D. #
7)	L1 AR-1016-5	0.000	5.369	0	2262022	N.D.	40.186 #
8)	L2 AR-1221-1	4.925	4.001f	81761	551659	2.606	13.594 #
9)	L2 AR-1221-2	5.002	4.148	660605	2042804	29.556	56.929 #
10)	L2 AR-1221-3	5.017f	4.148f	48345	2042804	0.662	18.591 #
11)	L3 AR-1232-1	5.017f	4.148f	48345	2042804	0.799	22.656 #
13)	L3 AR-1232-3	5.941f	0.000	57576	0	0.895	N.D. #
14)	L3 AR-1232-4	5.996f	0.000	90565	0	2.835	N.D. #
15)	L3 AR-1232-5	6.170	5.369	189640	2262022	7.665	98.966 #
17)	L4 AR-1242-2	5.941f	0.000	57576	0	0.501	N.D. #
18)	L4 AR-1242-3	5.941	0.000	57576	0	0.810	N.D. #
19)	L4 AR-1242-4	5.996f	0.000	90565	0	1.553	N.D. #
20)	L4 AR-1242-5	6.805	5.755	212896	1106795	3.224	17.034 #
22)	L5 AR-1248-2	6.170	0.000	189640	0	2.234	N.D. #
24)	L5 AR-1248-4	6.746	5.369	113753	2262022	1.041	29.302 #
25)	L5 AR-1248-5	6.805	5.755	212896	1106795	2.024	10.273 #
26)	L6 AR-1254-1	6.728	5.755	452716	1106795	4.132	9.248 #
27)	L6 AR-1254-2	0.000	5.860	0	1293046	N.D.	10.475 #
28)	L6 AR-1254-3	7.332	6.276	304627	1765264	1.744	6.996 #
29)	L6 AR-1254-4	7.589	0.000	75574	0	0.560	N.D. #
30)	L6 AR-1254-5	8.007	6.943	20790	3335655	0.145	7.639 #
31)	L7 AR-1260-1	7.548f	0.000	173661	0	1.435	N.D. #
32)	L7 AR-1260-2	7.738	6.591	67041	2953074	0.446	6.381 #
33)	L7 AR-1260-3	0.000	6.789	0	7463913	N.D.	26.548 #
34)	L7 AR-1260-4	0.000	7.231	0	7234686	N.D.	21.258 #
35)	L7 AR-1260-5	8.660	7.506	23581	7285458	0.088	5.143 #
36)	L8 AR-1262-1	0.000	6.943	0	3335655	N.D.	14.399 #
37)	L8 AR-1262-2	8.660	7.506	23581	7285458	0.077	4.760 #
39)	L8 AR-1262-4	0.000	7.837	0	8870515	N.D.	8.386 #
40)	L8 AR-1262-5	9.812	8.357	48993	24459594	0.400	59.848 #
42)	L9 AR-1268-2	0.000	7.837	0	8870515	N.D.	5.189 #
43)	L9 AR-1268-3	9.338	8.041	77103	25418660	0.258	17.282 #
44)	L9 AR-1268-4	9.812	8.357	48993	24459594	0.361	49.568 #
45)	L9 AR-1268-5	10.236	8.649	864497	2509574	0.855	0.633 #

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

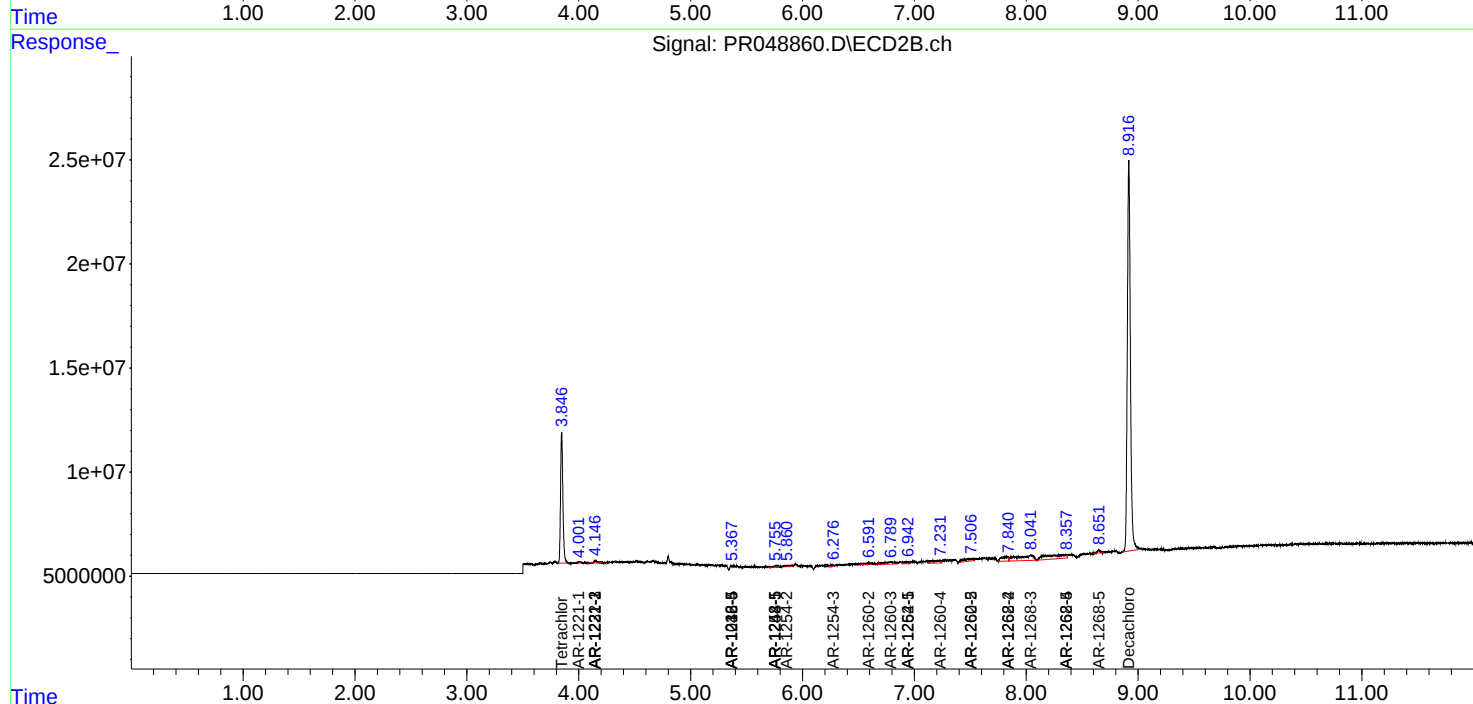
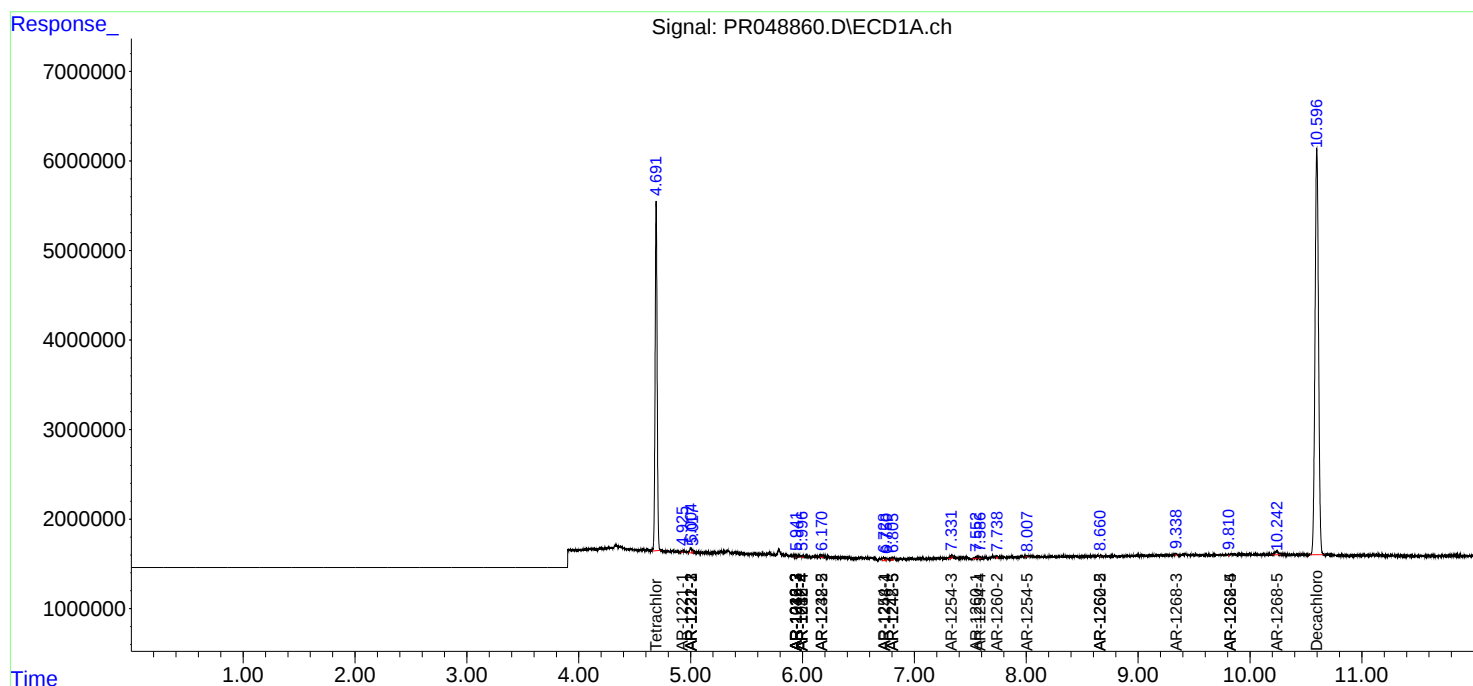
Instrument :
ECD_R
ClientSampleId :

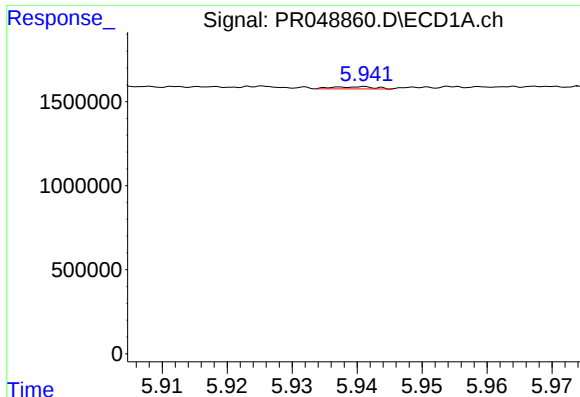
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 14:51
Operator : DD\AJ
Sample : AIBLK59
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:22:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

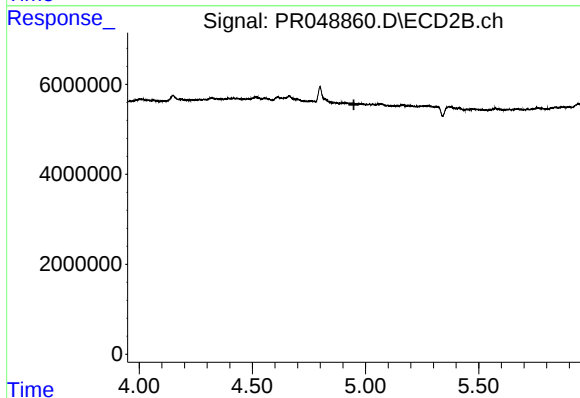




#4 AR-1016-2

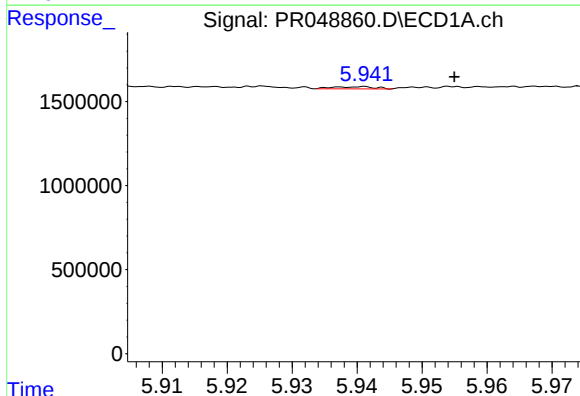
R.T.: 5.941 min
Delta R.T.: 0.049 min
Response: 57576
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



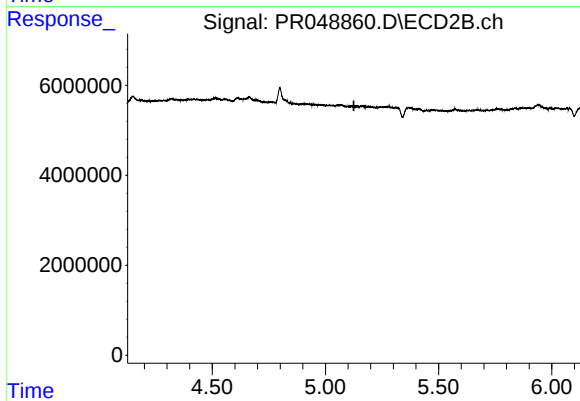
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



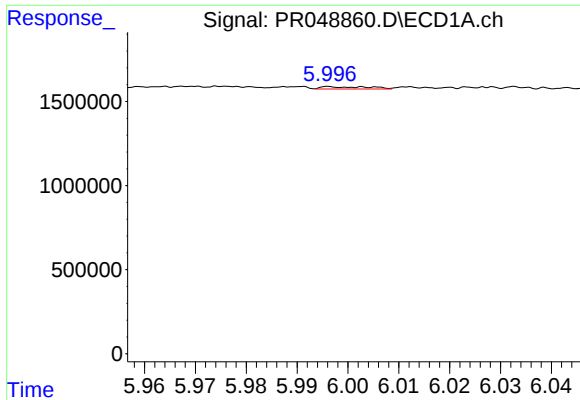
#5 AR-1016-3

R.T.: 5.941 min
Delta R.T.: -0.014 min
Response: 57576
Conc: 0.66 ng/ml



#5 AR-1016-3

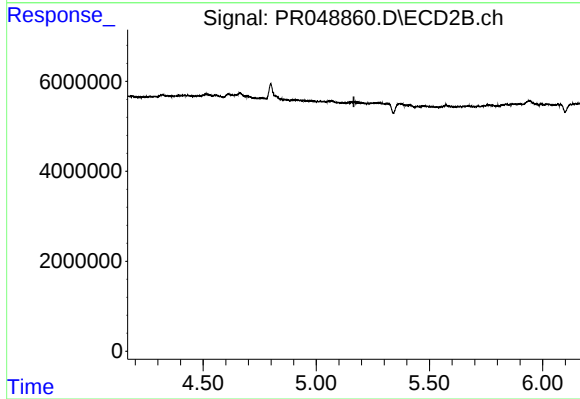
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#6 AR-1016-4

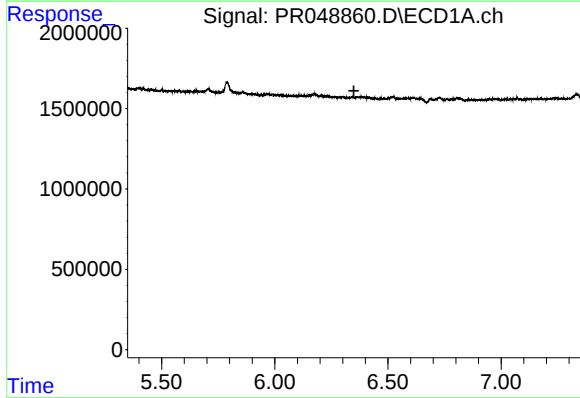
R.T.: 5.996 min
Delta R.T.: -0.059 min
Response: 90565
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



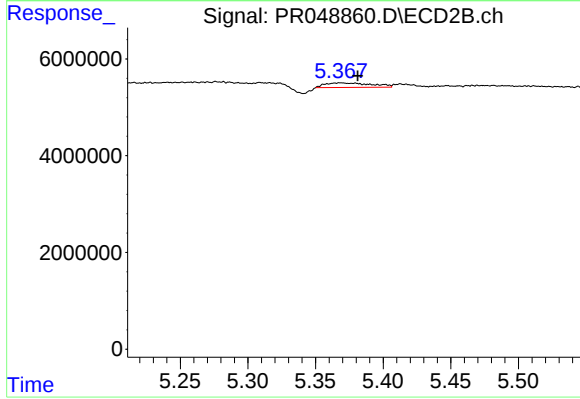
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



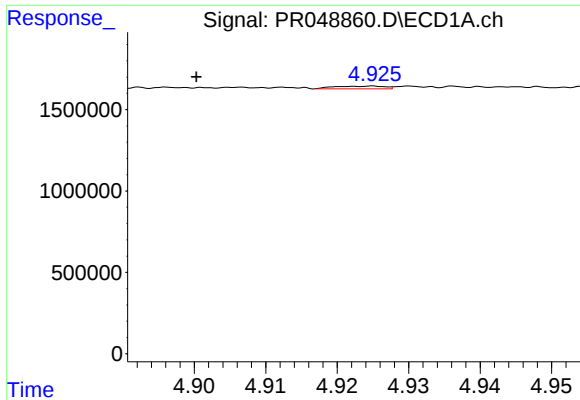
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

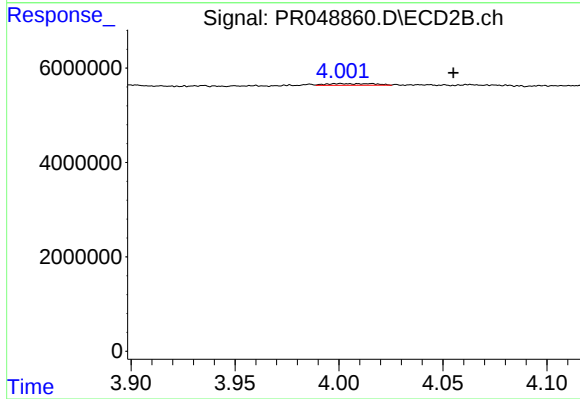
R.T.: 5.369 min
Delta R.T.: -0.013 min
Response: 2262022
Conc: 40.19 ng/ml



#8 AR-1221-1

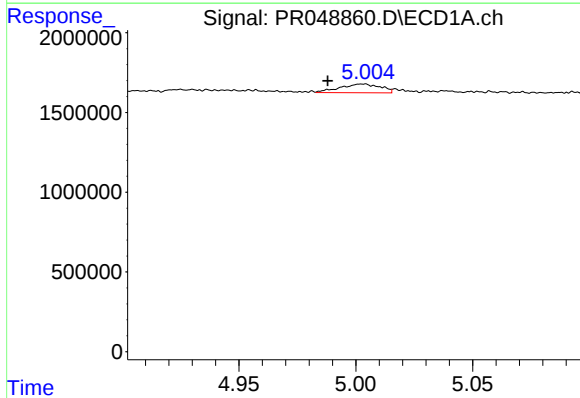
R.T.: 4.925 min
Delta R.T.: 0.025 min
Response: 81761
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



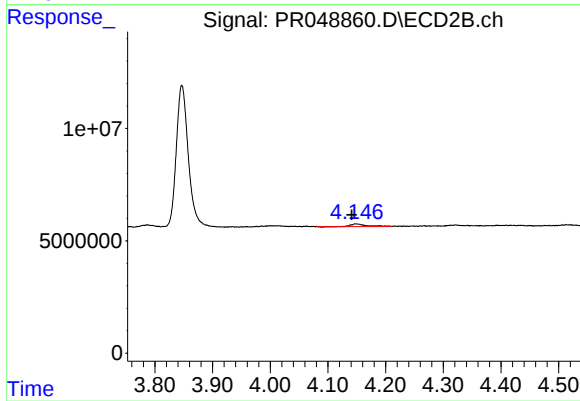
#8 AR-1221-1

R.T.: 4.001 min
Delta R.T.: -0.054 min
Response: 551659
Conc: 13.59 ng/ml



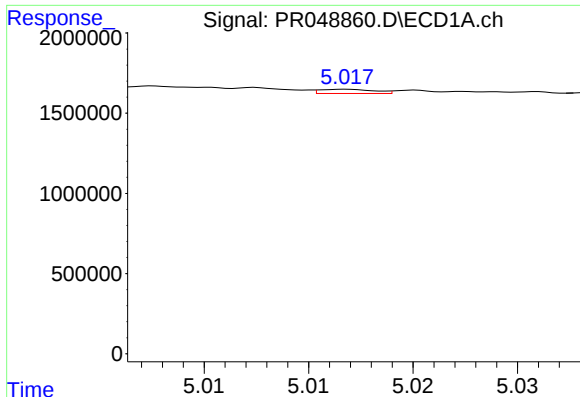
#9 AR-1221-2

R.T.: 5.002 min
Delta R.T.: 0.014 min
Response: 660605
Conc: 29.56 ng/ml



#9 AR-1221-2

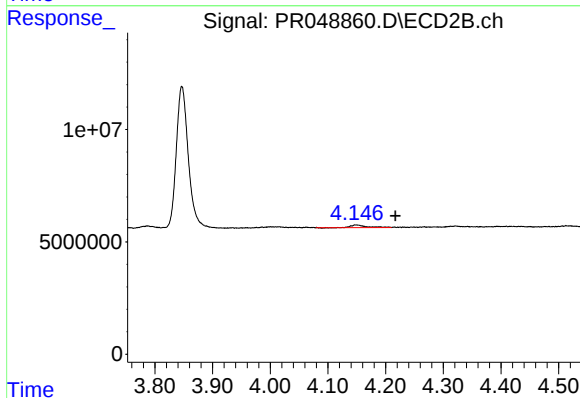
R.T.: 4.148 min
Delta R.T.: 0.007 min
Response: 2042804
Conc: 56.93 ng/ml



#10 AR-1221-3

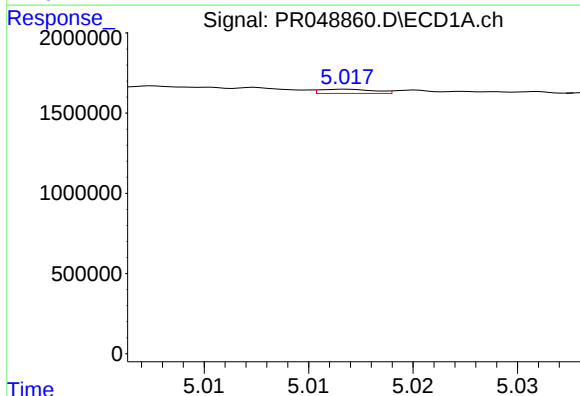
R.T.: 5.017 min
Delta R.T.: -0.049 min
Response: 48345
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



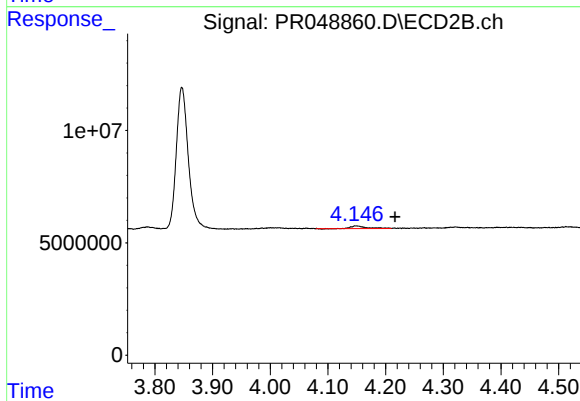
#10 AR-1221-3

R.T.: 4.148 min
Delta R.T.: -0.069 min
Response: 2042804
Conc: 18.59 ng/ml



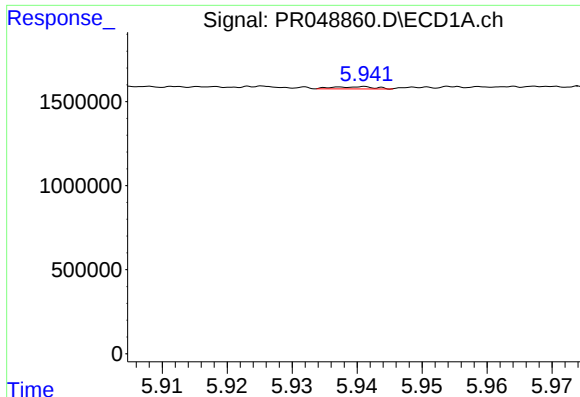
#11 AR-1232-1

R.T.: 5.017 min
Delta R.T.: -0.049 min
Response: 48345
Conc: 0.80 ng/ml



#11 AR-1232-1

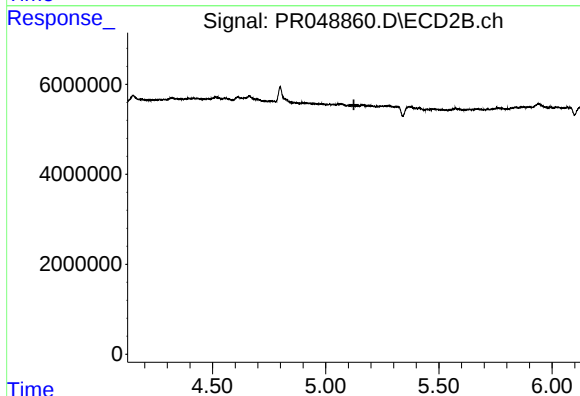
R.T.: 4.148 min
Delta R.T.: -0.068 min
Response: 2042804
Conc: 22.66 ng/ml



#13 AR-1232-3

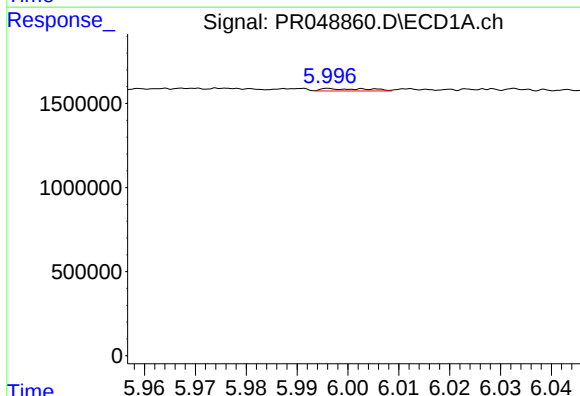
R.T.: 5.941 min
Delta R.T.: 0.050 min
Response: 57576
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



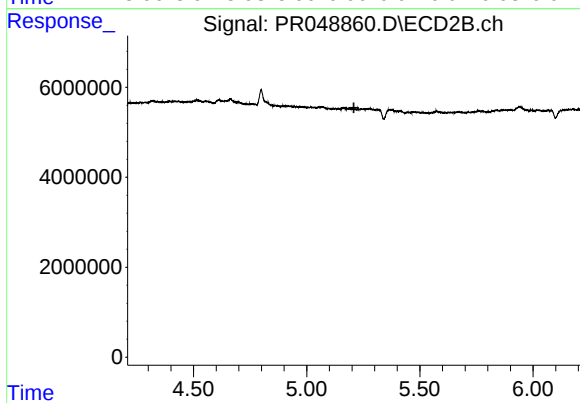
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



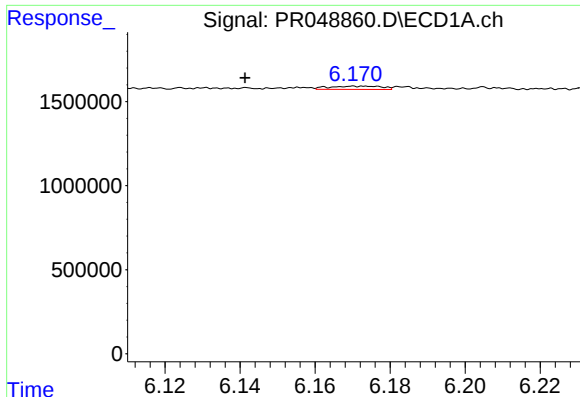
#14 AR-1232-4

R.T.: 5.996 min
Delta R.T.: -0.057 min
Response: 90565
Conc: 2.84 ng/ml



#14 AR-1232-4

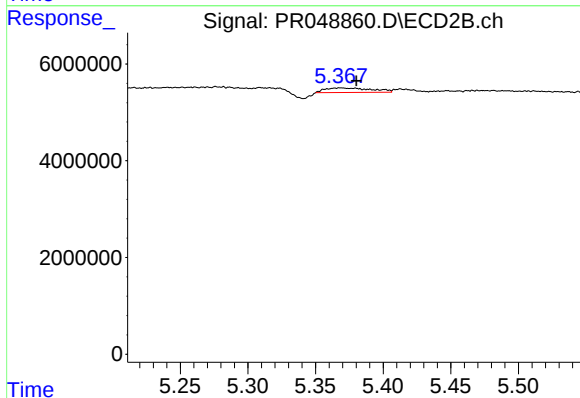
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

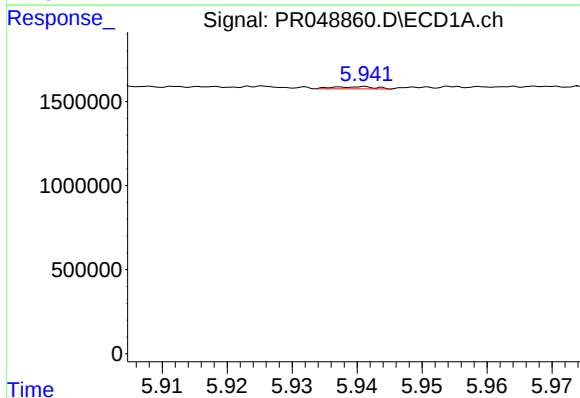
R.T.: 6.170 min
Delta R.T.: 0.029 min
Response: 189640
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



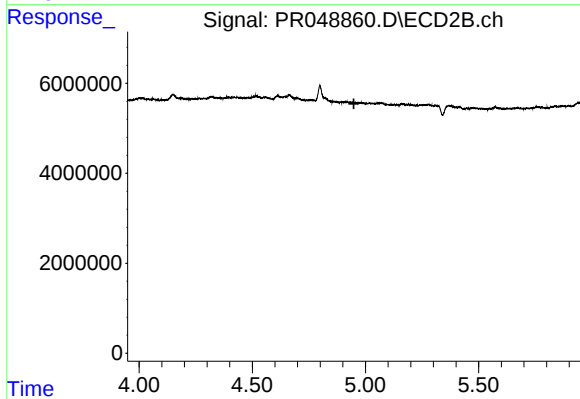
#15 AR-1232-5

R.T.: 5.369 min
Delta R.T.: -0.012 min
Response: 2262022
Conc: 98.97 ng/ml



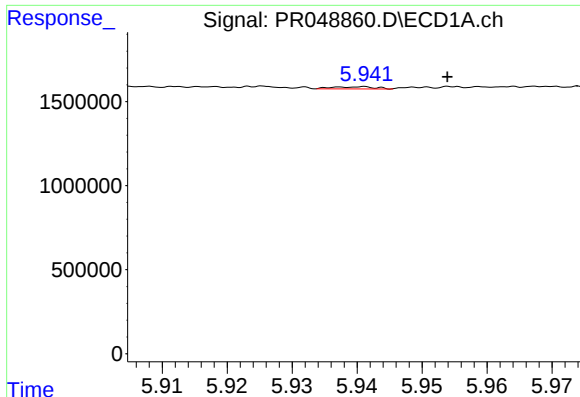
#17 AR-1242-2

R.T.: 5.941 min
Delta R.T.: 0.050 min
Response: 57576
Conc: 0.50 ng/ml



#17 AR-1242-2

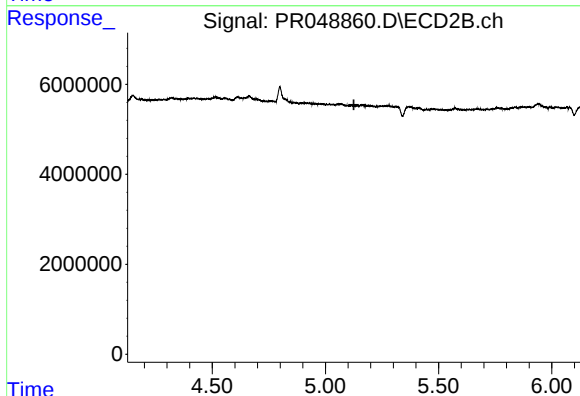
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#18 AR-1242-3

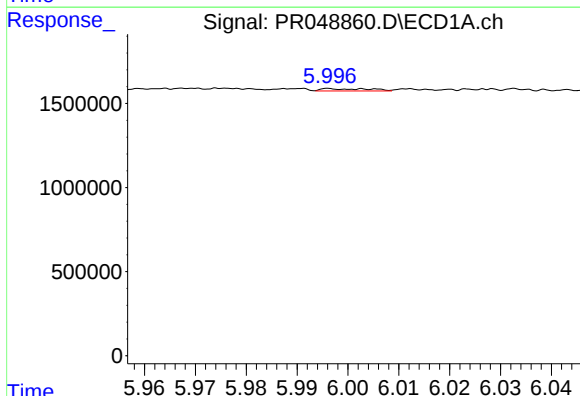
R.T.: 5.941 min
Delta R.T.: -0.013 min
Response: 57576
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



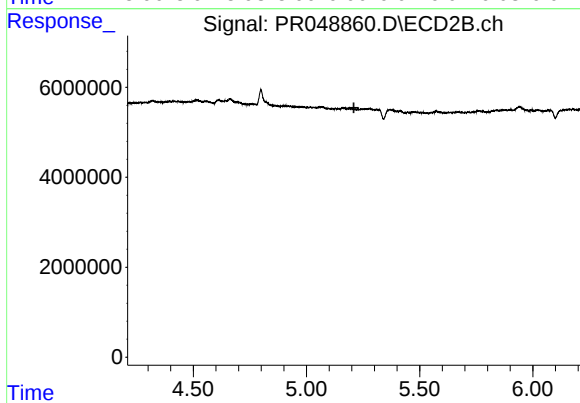
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



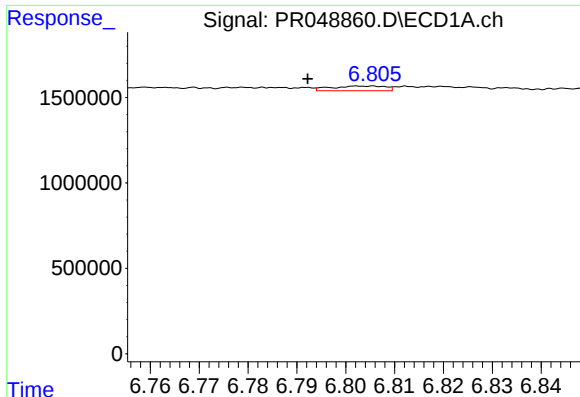
#19 AR-1242-4

R.T.: 5.996 min
Delta R.T.: -0.058 min
Response: 90565
Conc: 1.55 ng/ml



#19 AR-1242-4

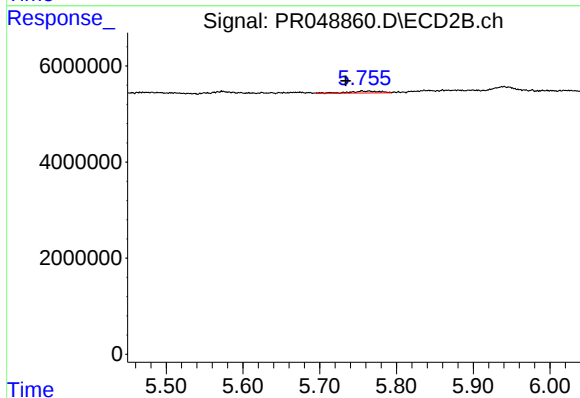
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#20 AR-1242-5

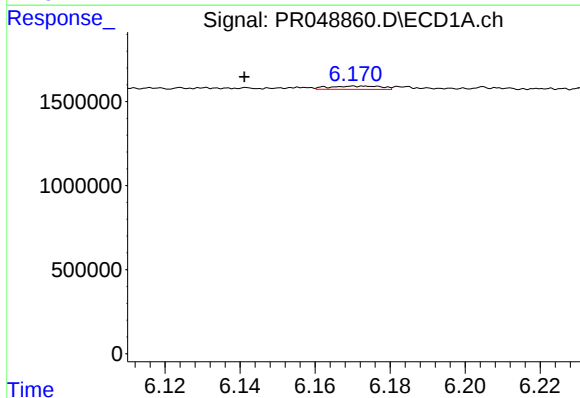
R.T.: 6.805 min
Delta R.T.: 0.013 min
Response: 212896
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



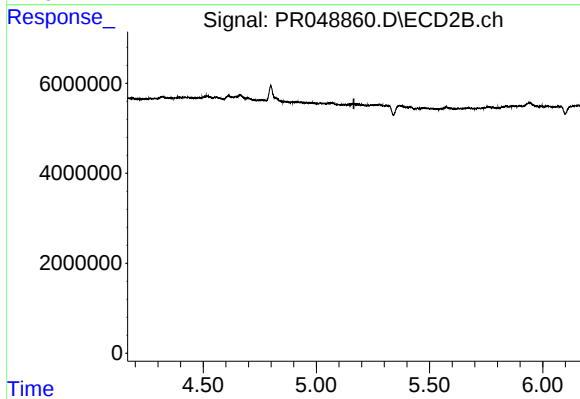
#20 AR-1242-5

R.T.: 5.755 min
Delta R.T.: 0.021 min
Response: 1106795
Conc: 17.03 ng/ml



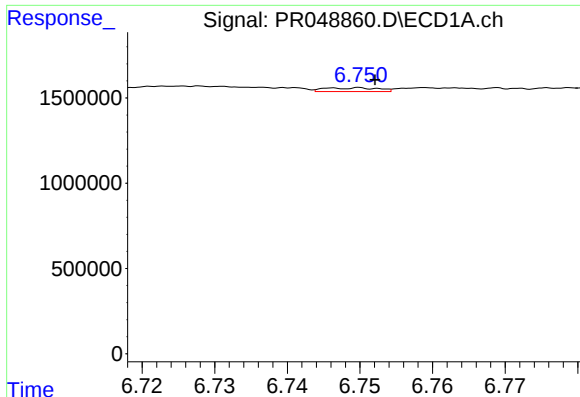
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.029 min
Response: 189640
Conc: 2.23 ng/ml



#22 AR-1248-2

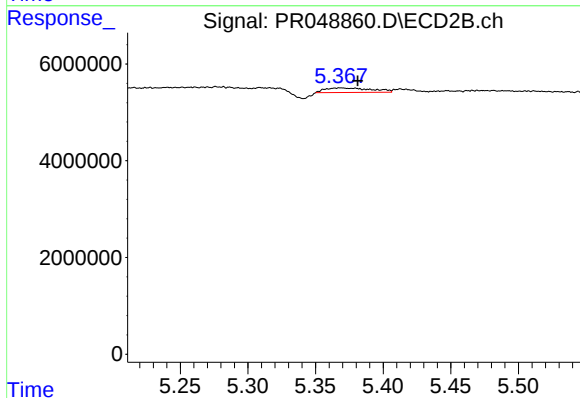
R.T.: 0.000 min
Exp R.T.: 5.166 min
Response: 0
Conc: N.D.



#24 AR-1248-4

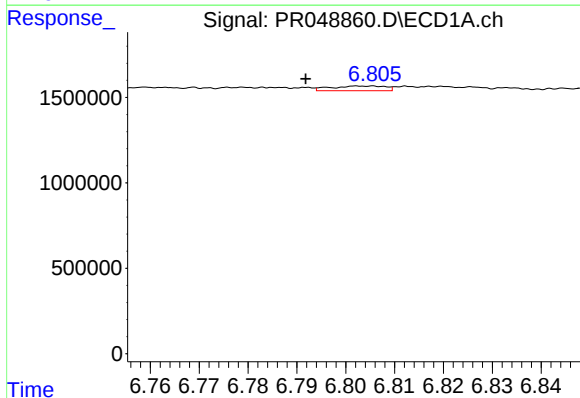
R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 113753
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



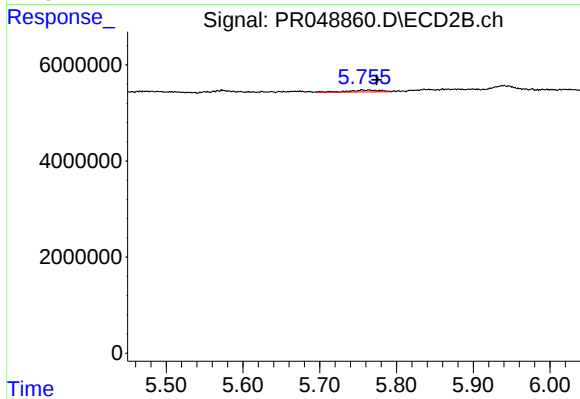
#24 AR-1248-4

R.T.: 5.369 min
Delta R.T.: -0.013 min
Response: 2262022
Conc: 29.30 ng/ml



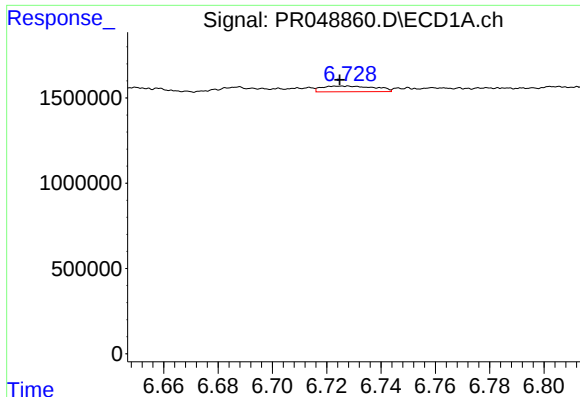
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: 0.014 min
Response: 212896
Conc: 2.02 ng/ml



#25 AR-1248-5

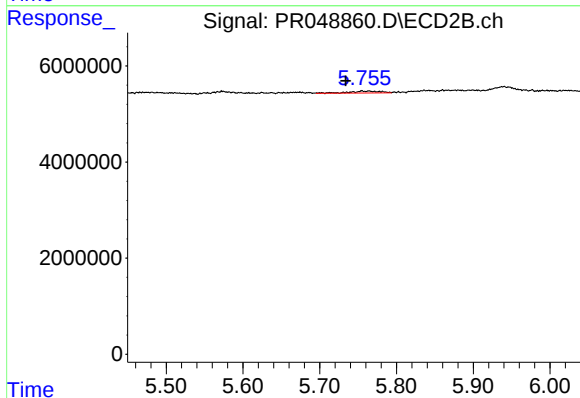
R.T.: 5.755 min
Delta R.T.: -0.019 min
Response: 1106795
Conc: 10.27 ng/ml



#26 AR-1254-1

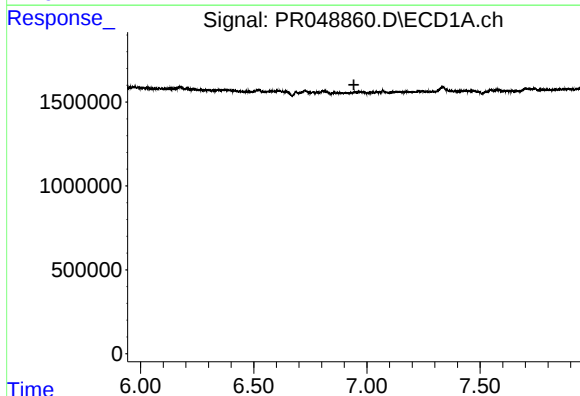
R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 452716
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



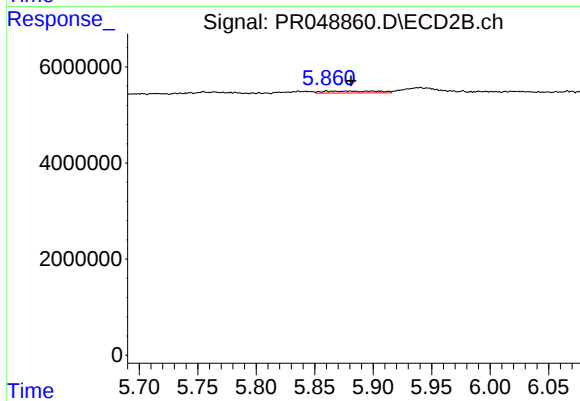
#26 AR-1254-1

R.T.: 5.755 min
Delta R.T.: 0.021 min
Response: 1106795
Conc: 9.25 ng/ml



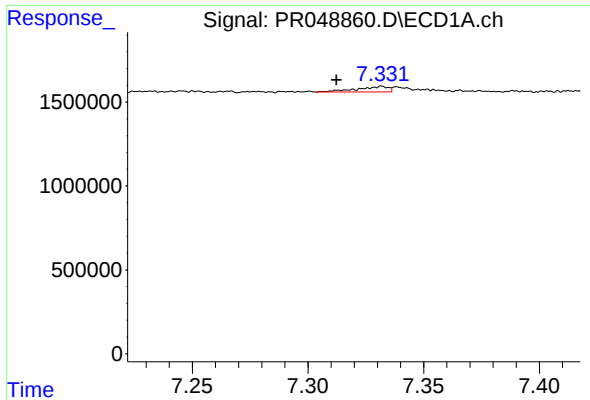
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#27 AR-1254-2

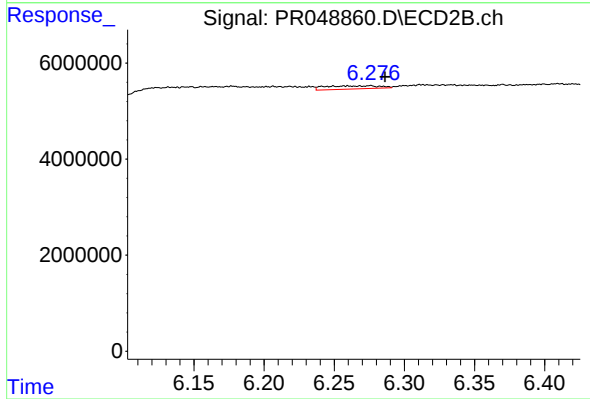
R.T.: 5.860 min
Delta R.T.: -0.021 min
Response: 1293046
Conc: 10.47 ng/ml



#28 AR-1254-3

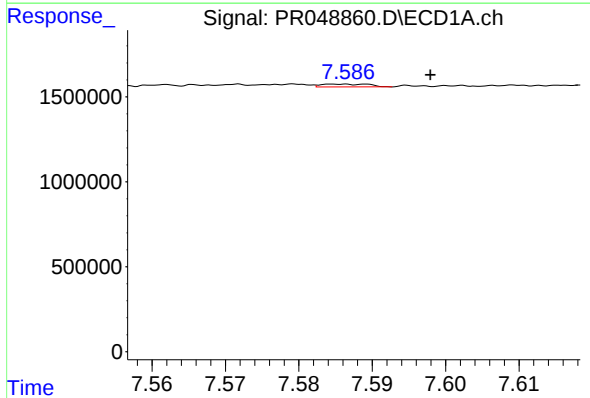
R.T.: 7.332 min
Delta R.T.: 0.020 min
Response: 304627
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



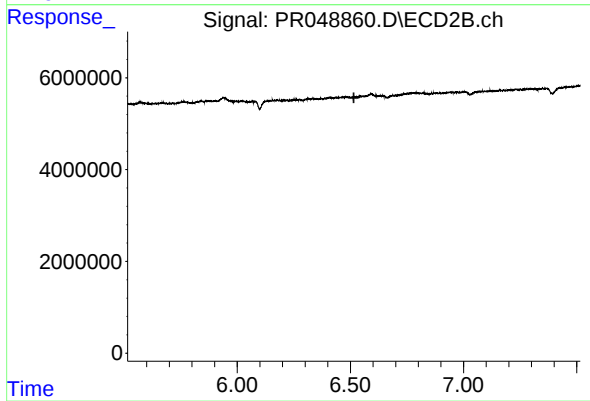
#28 AR-1254-3

R.T.: 6.276 min
Delta R.T.: -0.010 min
Response: 1765264
Conc: 7.00 ng/ml



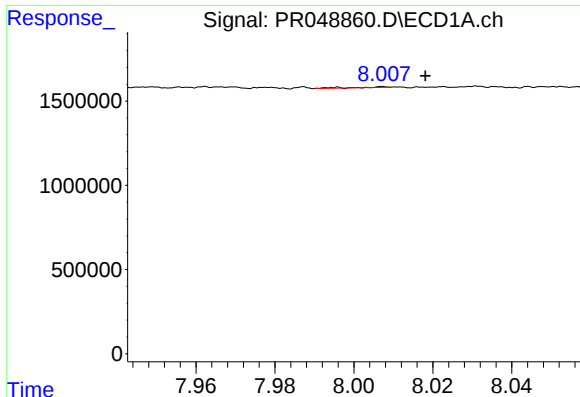
#29 AR-1254-4

R.T.: 7.589 min
Delta R.T.: -0.009 min
Response: 75574
Conc: 0.56 ng/ml



#29 AR-1254-4

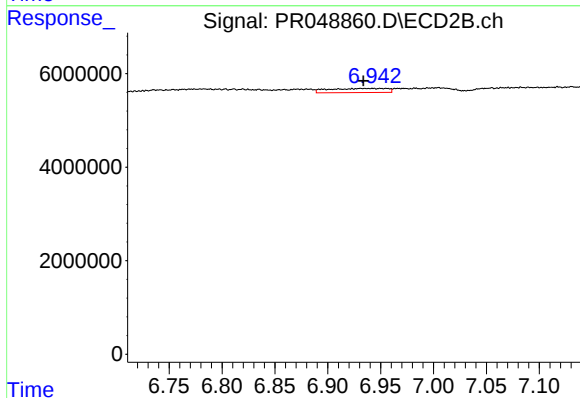
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

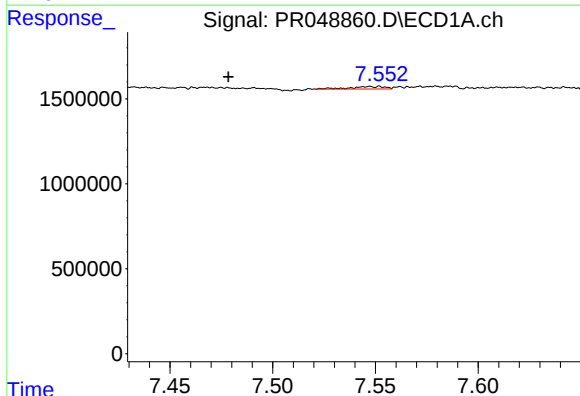
R.T.: 8.007 min
Delta R.T.: -0.011 min
Response: 20790
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



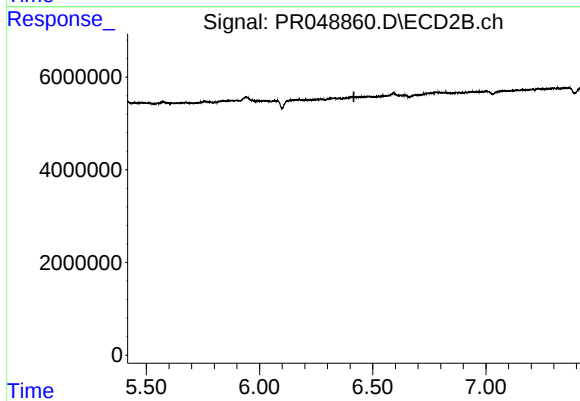
#30 AR-1254-5

R.T.: 6.943 min
Delta R.T.: 0.009 min
Response: 3335655
Conc: 7.64 ng/ml



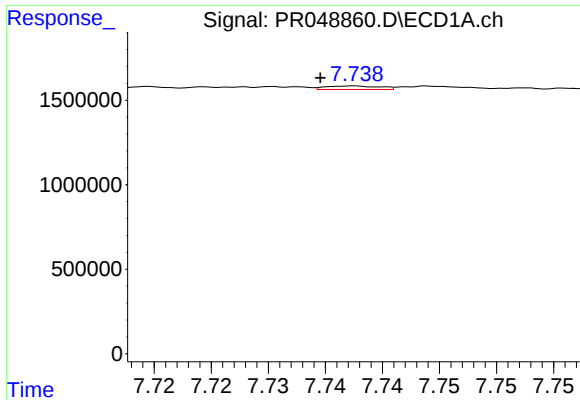
#31 AR-1260-1

R.T.: 7.548 min
Delta R.T.: 0.069 min
Response: 173661
Conc: 1.43 ng/ml



#31 AR-1260-1

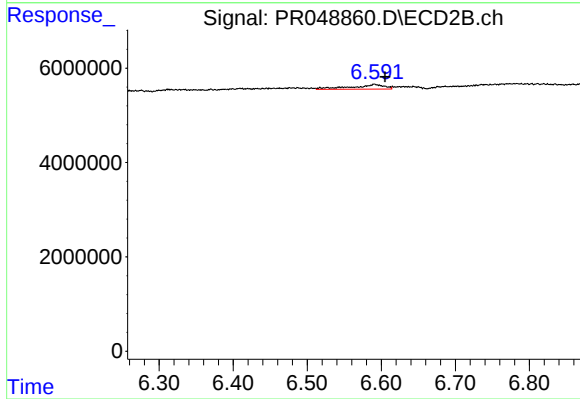
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#32 AR-1260-2

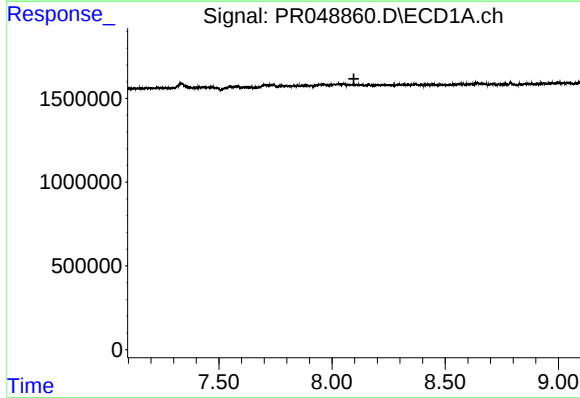
R.T.: 7.738 min
Delta R.T.: 0.003 min
Response: 67041
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



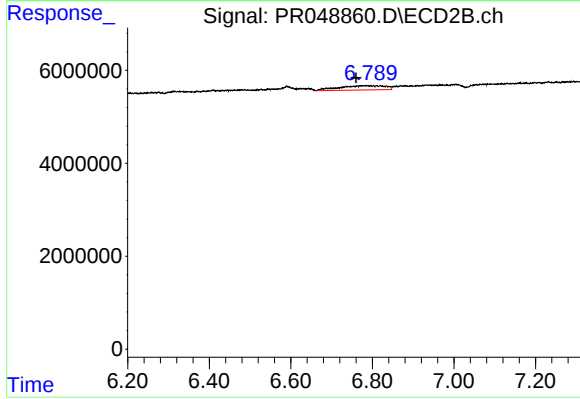
#32 AR-1260-2

R.T.: 6.591 min
Delta R.T.: -0.015 min
Response: 2953074
Conc: 6.38 ng/ml



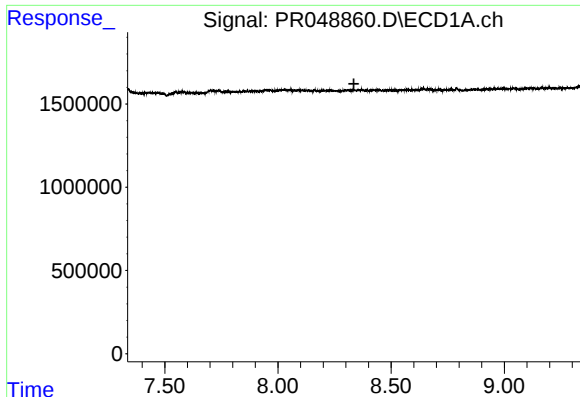
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.



#33 AR-1260-3

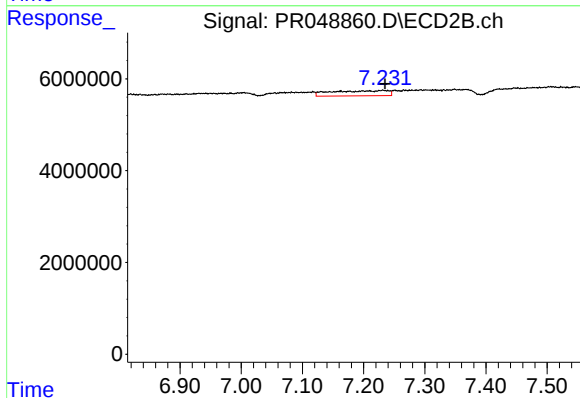
R.T.: 6.789 min
Delta R.T.: 0.028 min
Response: 7463913
Conc: 26.55 ng/ml



#34 AR-1260-4

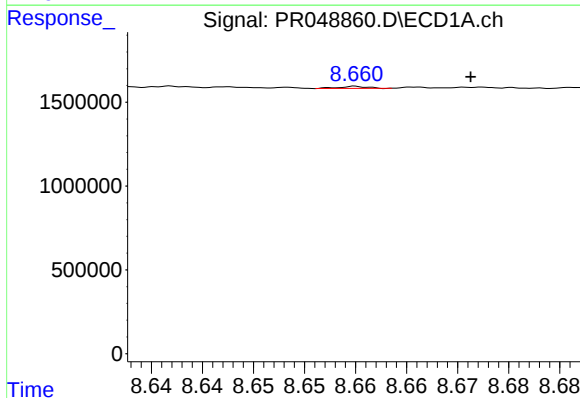
R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



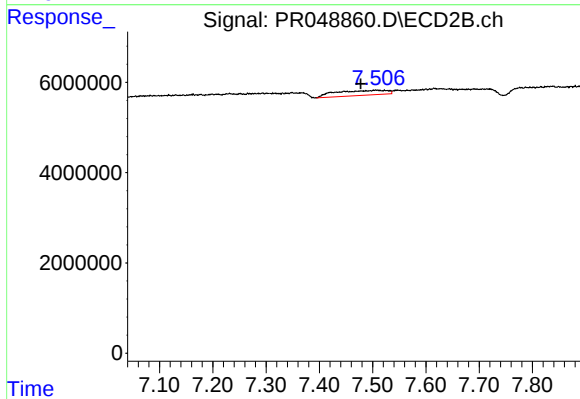
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 7234686
Conc: 21.26 ng/ml



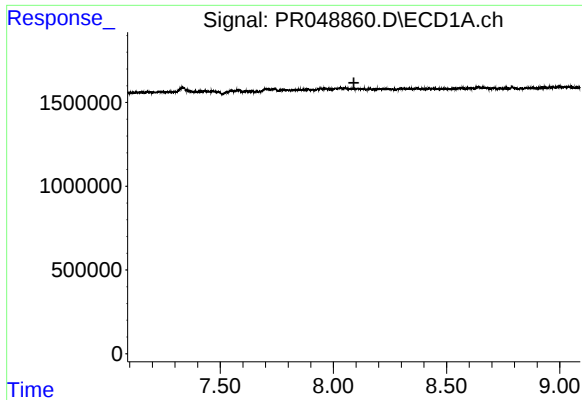
#35 AR-1260-5

R.T.: 8.660 min
Delta R.T.: -0.011 min
Response: 23581
Conc: 0.09 ng/ml



#35 AR-1260-5

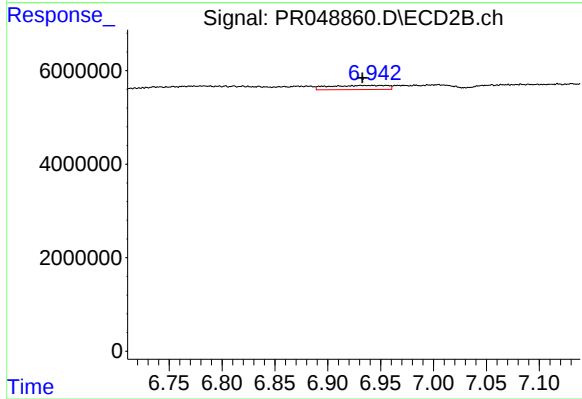
R.T.: 7.506 min
Delta R.T.: 0.028 min
Response: 7285458
Conc: 5.14 ng/ml



#36 AR-1262-1

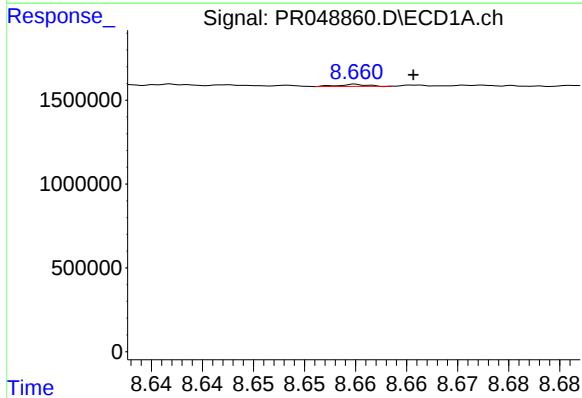
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



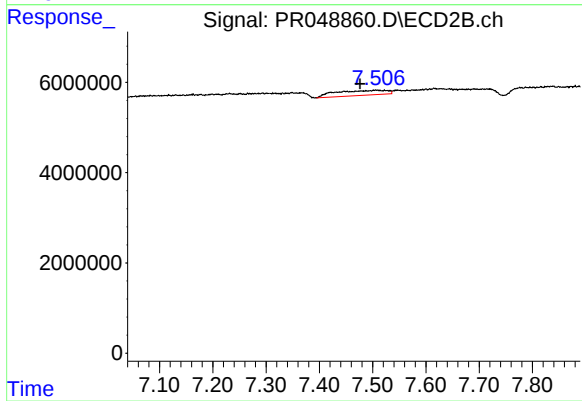
#36 AR-1262-1

R.T.: 6.943 min
Delta R.T.: 0.010 min
Response: 3335655
Conc: 14.40 ng/ml



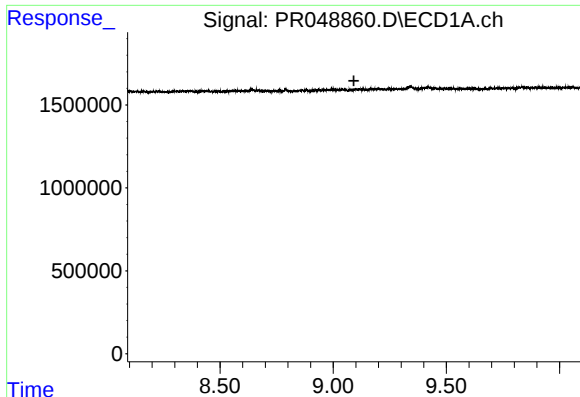
#37 AR-1262-2

R.T.: 8.660 min
Delta R.T.: -0.005 min
Response: 23581
Conc: 0.08 ng/ml



#37 AR-1262-2

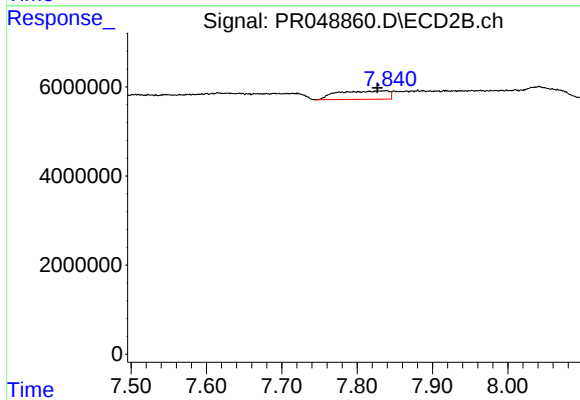
R.T.: 7.506 min
Delta R.T.: 0.030 min
Response: 7285458
Conc: 4.76 ng/ml



#39 AR-1262-4

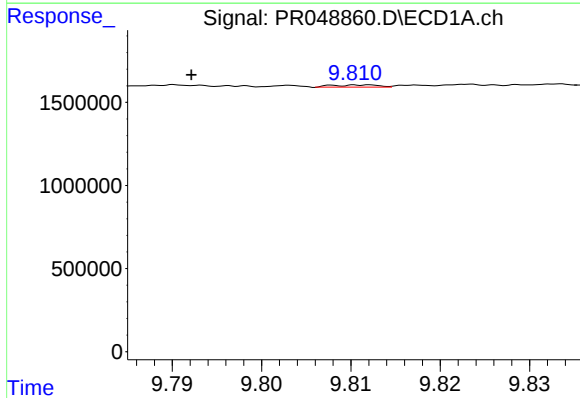
R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



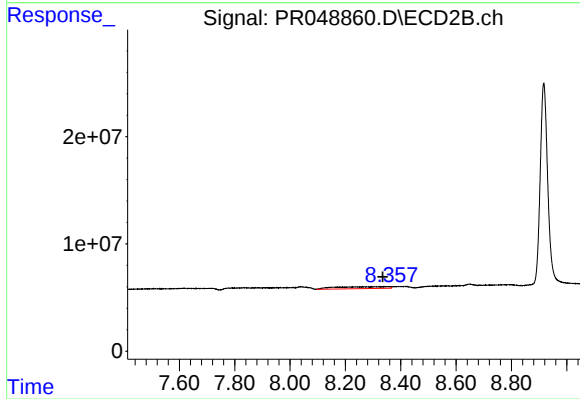
#39 AR-1262-4

R.T.: 7.837 min
Delta R.T.: 0.010 min
Response: 8870515
Conc: 8.39 ng/ml



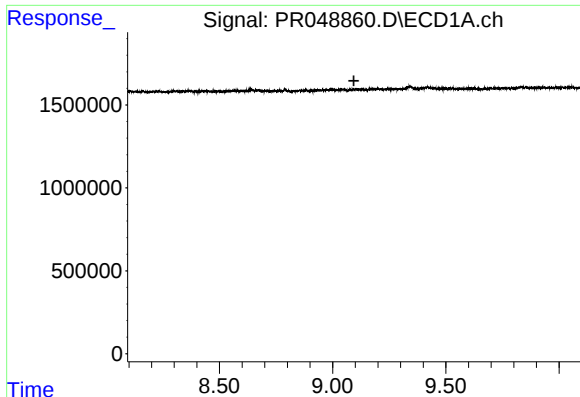
#40 AR-1262-5

R.T.: 9.812 min
Delta R.T.: 0.020 min
Response: 48993
Conc: 0.40 ng/ml



#40 AR-1262-5

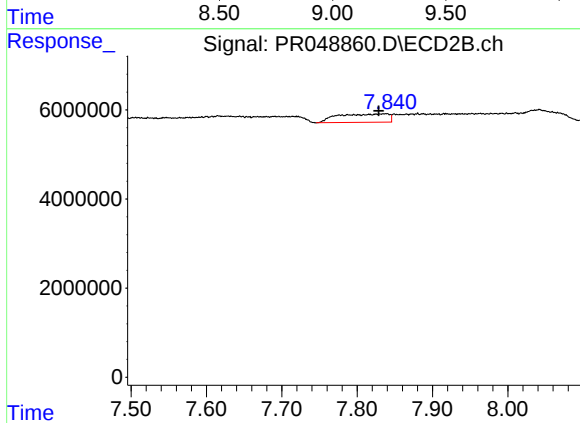
R.T.: 8.357 min
Delta R.T.: 0.023 min
Response: 24459594
Conc: 59.85 ng/ml



#42 AR-1268-2

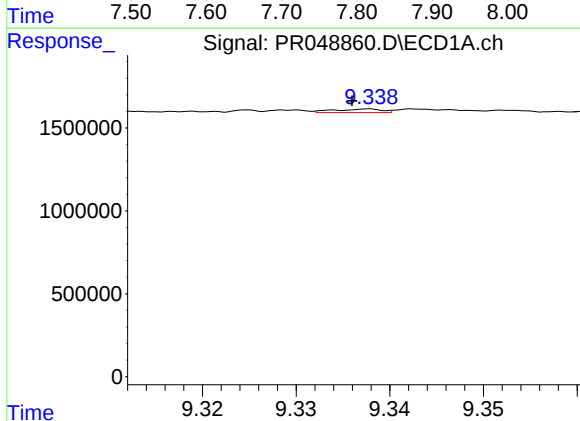
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



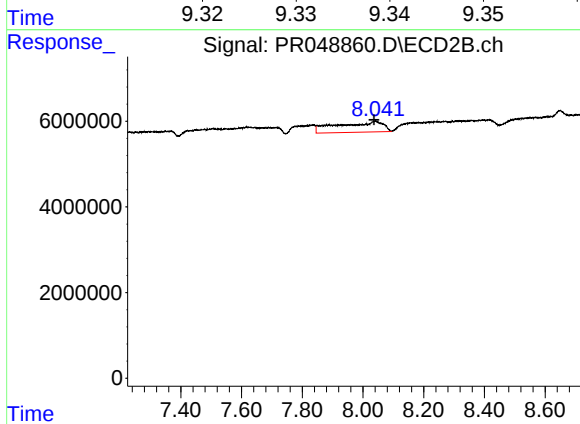
#42 AR-1268-2

R.T.: 7.837 min
Delta R.T.: 0.008 min
Response: 8870515
Conc: 5.19 ng/ml



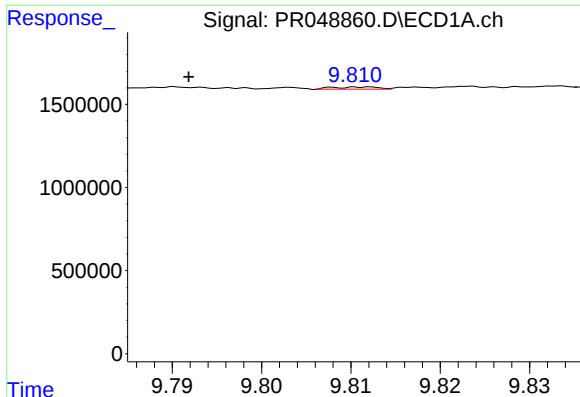
#43 AR-1268-3

R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 77103
Conc: 0.26 ng/ml



#43 AR-1268-3

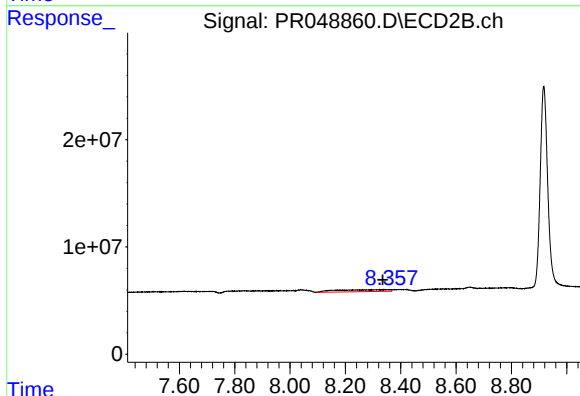
R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 25418660
Conc: 17.28 ng/ml



#44 AR-1268-4

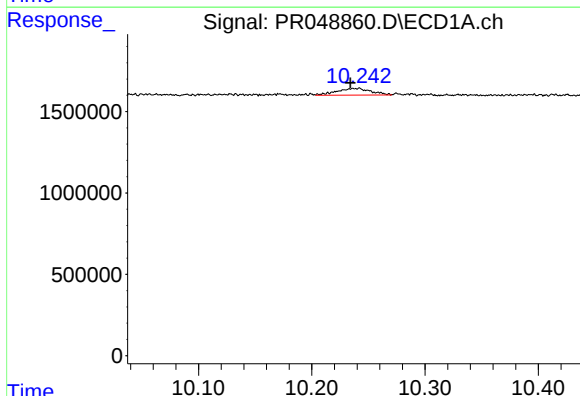
R.T.: 9.812 min
Delta R.T.: 0.020 min
Response: 48993
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



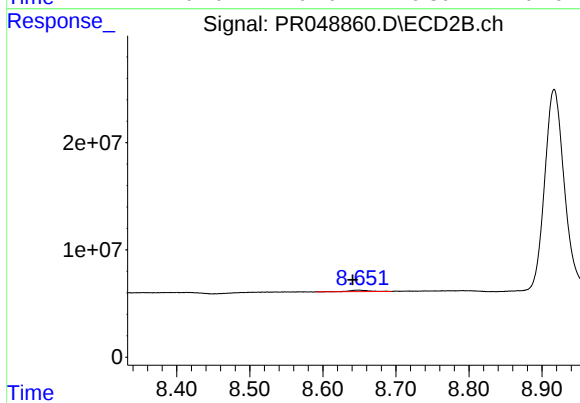
#44 AR-1268-4

R.T.: 8.357 min
Delta R.T.: 0.022 min
Response: 24459594
Conc: 49.57 ng/ml



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 864497
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 8.649 min
Delta R.T.: 0.008 min
Response: 2509574
Conc: 0.63 ng/ml