

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 06:14
 Operator : AJ\MA
 Sample : PB151971BL
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:13:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 15:47:54 2023
 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...	3.688	2.900	69905424	89457683	22.898	21.020
2)	SA Decachlor...	9.657	8.126	69647975	97605826	24.552	22.452
Target Compounds							
3)	L1 AR-1016-1	4.936	4.037f	220260	221298	1.990	1.497
4)	L1 AR-1016-2	4.954	4.037	57303	221298	0.368	1.043 #
8)	L2 AR-1221-1	0.000	3.106f	0	132766	N.D.	2.795 #
9)	L2 AR-1221-2	4.002	3.201	995559	1128302	34.288	31.806
12)	L3 AR-1232-2	0.000	4.037	0	221298	N.D.	2.420 #
13)	L3 AR-1232-3	4.954	0.000	57303	0	0.813	N.D. #
16)	L4 AR-1242-1	4.936	4.037f	220260	221298	2.496	1.905
17)	L4 AR-1242-2	4.954	4.037	57303	221298	0.462	1.327 #
20)	L4 AR-1242-5	5.910	4.863f	81189	776273	1.173	7.206 #
21)	L5 AR-1248-1	4.936	4.037f	220260	221298	3.315	2.574
24)	L5 AR-1248-4	5.881	0.000	224189	0	1.865	N.D. #
25)	L5 AR-1248-5	5.910	4.863f	81189	776273	0.686	5.050 #
26)	L6 AR-1254-1	5.838	4.863f	343614	776273	2.853	3.211
27)	L6 AR-1254-2	6.064	0.000	423507	0	2.221	N.D. #
28)	L6 AR-1254-3	6.460	0.000	567538	0	2.766	N.D. #
29)	L6 AR-1254-4	6.815f	5.684f	839036	377904	5.390	1.714 #
30)	L6 AR-1254-5	7.267f	6.104	337267	284193	2.005	0.887 #
31)	L7 AR-1260-1	0.000	5.548	0	561745	N.D.	2.292 #
32)	L7 AR-1260-2	6.919f	5.776f	738531	428569	3.827	1.379 #
33)	L7 AR-1260-3	0.000	5.924	0	387326	N.D.	1.380 #
35)	L7 AR-1260-5	7.904	0.000	52329	0	0.165	N.D. #
37)	L8 AR-1262-2	7.904	0.000	52329	0	0.155	N.D. #
38)	L8 AR-1262-3	8.236	0.000	66997	0	0.291	N.D. #
39)	L8 AR-1262-4	0.000	7.069	0	655825	N.D.	1.525 #
40)	L8 AR-1262-5	8.945	0.000	199040	0	1.589	N.D. #
41)	L9 AR-1268-1	8.236	0.000	66997	0	0.162	N.D. #
42)	L9 AR-1268-2	0.000	7.069	0	655825	N.D.	0.981 #
43)	L9 AR-1268-3	8.533	7.276	161030	2828128	0.502	4.976 #
44)	L9 AR-1268-4	8.945	0.000	199040	0	1.385	N.D. #
45)	L9 AR-1268-5	9.342	7.886	184321	1072770	0.174	0.570 #

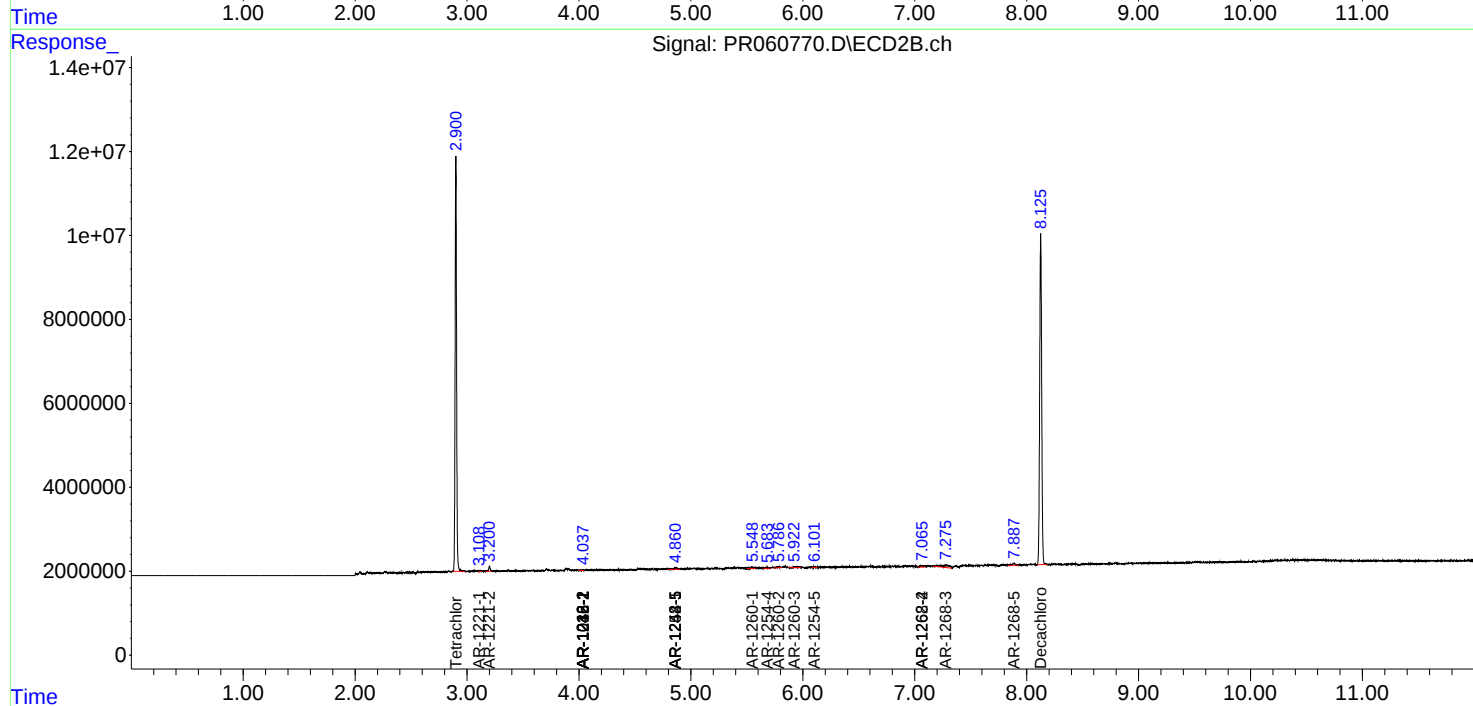
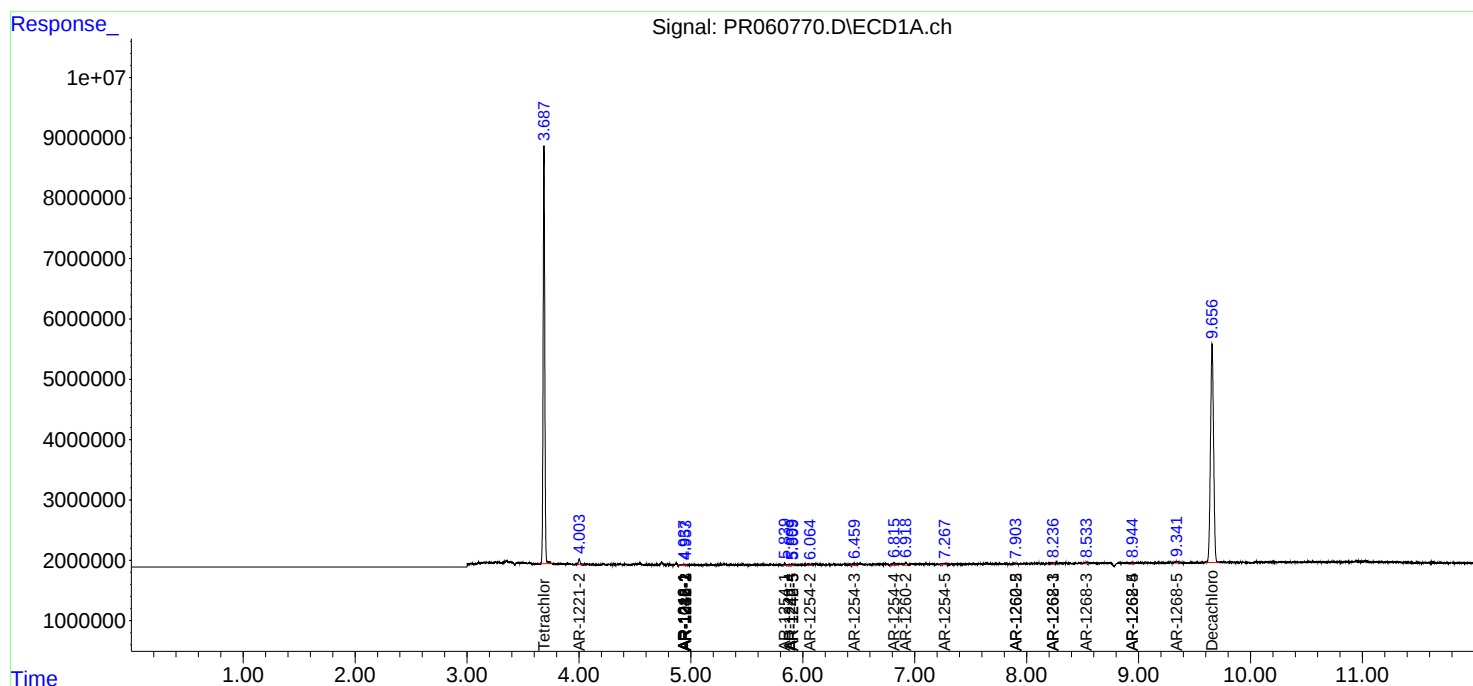
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

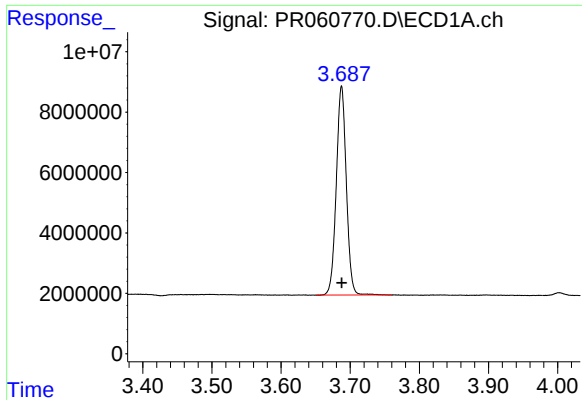
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 01:13:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 15:47:54 2023
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

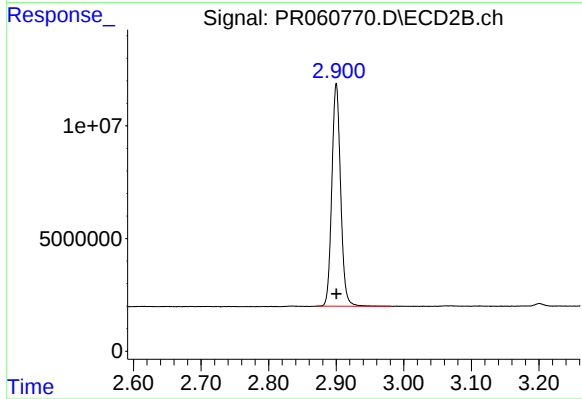




#1 Tetrachloro-m-xylene

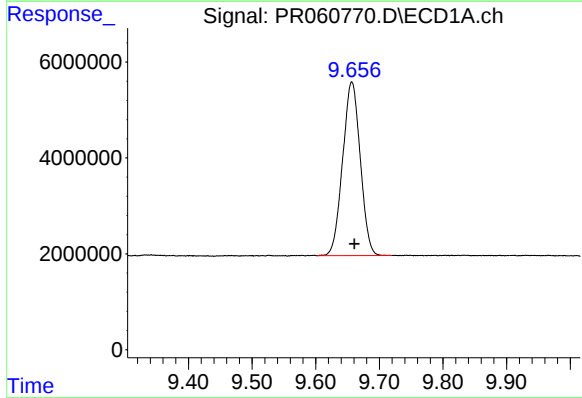
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 69905424
Conc: 22.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



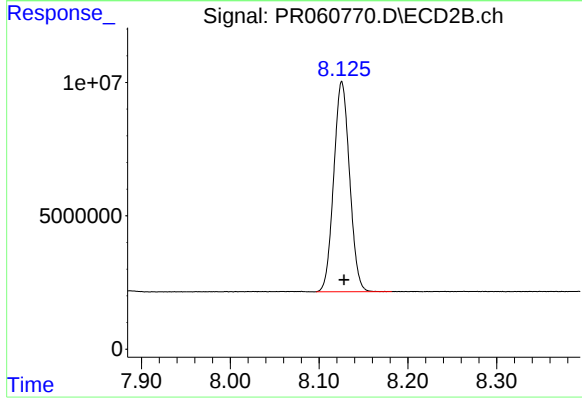
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.000 min
Response: 89457683
Conc: 21.02 ng/ml



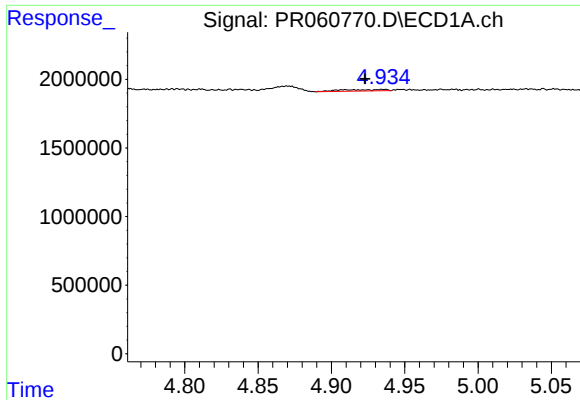
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.004 min
Response: 69647975
Conc: 24.55 ng/ml



#2 Decachlorobiphenyl

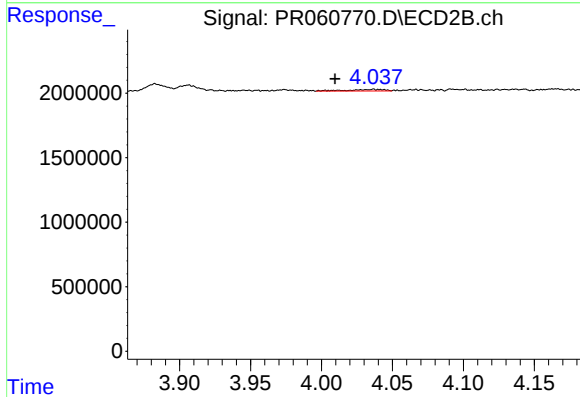
R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 97605826
Conc: 22.45 ng/ml



#3 AR-1016-1

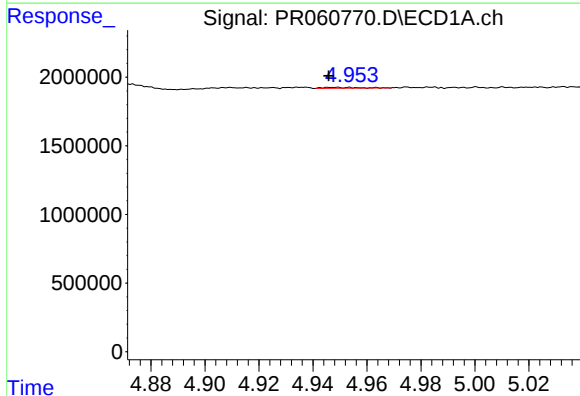
R.T.: 4.936 min
Delta R.T.: 0.013 min
Response: 220260
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



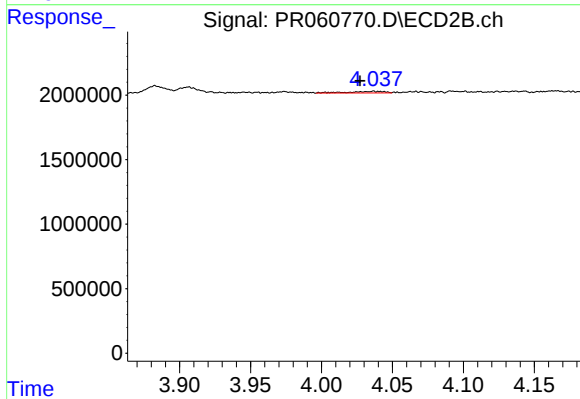
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.027 min
Response: 221298
Conc: 1.50 ng/ml



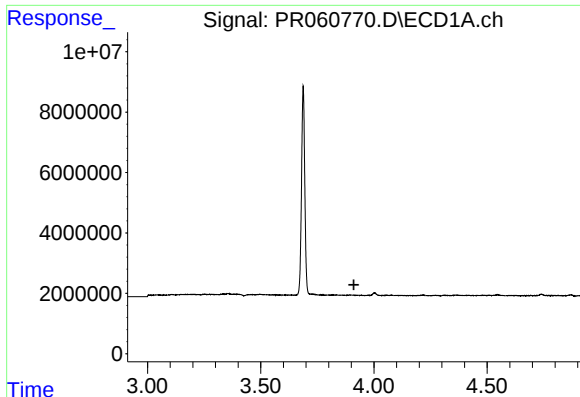
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.008 min
Response: 57303
Conc: 0.37 ng/ml



#4 AR-1016-2

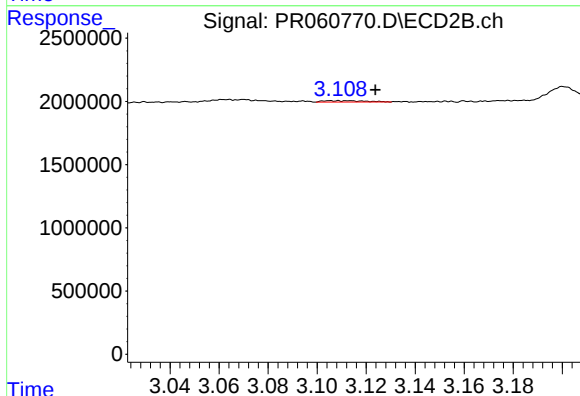
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 221298
Conc: 1.04 ng/ml



#8 AR-1221-1

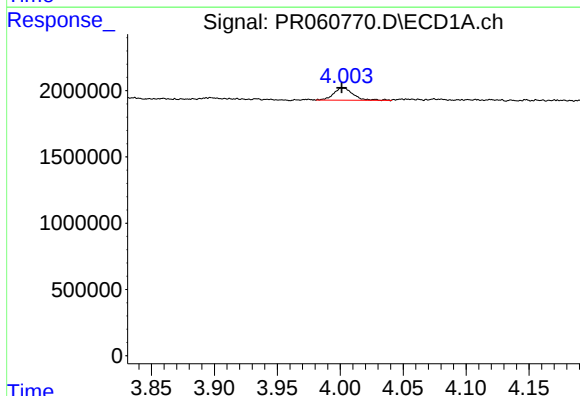
R.T.: 0.000 min
Exp R.T.: 3.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



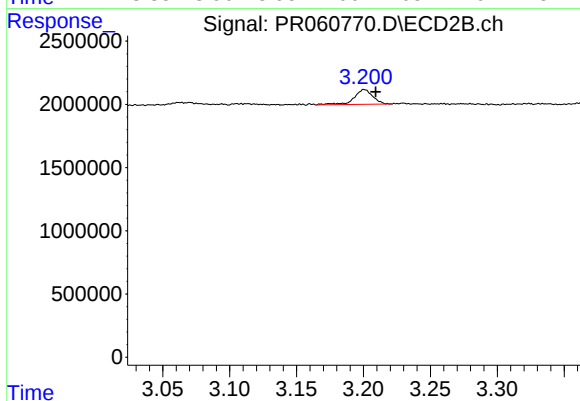
#8 AR-1221-1

R.T.: 3.106 min
Delta R.T.: -0.018 min
Response: 132766
Conc: 2.80 ng/ml



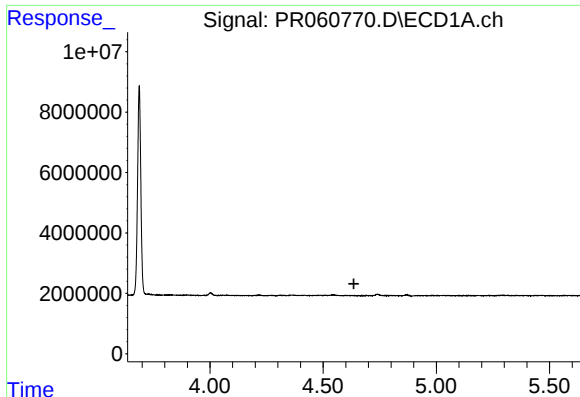
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 995559
Conc: 34.29 ng/ml



#9 AR-1221-2

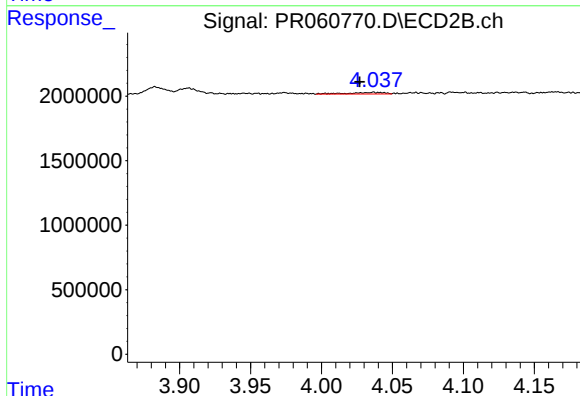
R.T.: 3.201 min
Delta R.T.: -0.008 min
Response: 1128302
Conc: 31.81 ng/ml



#12 AR-1232-2

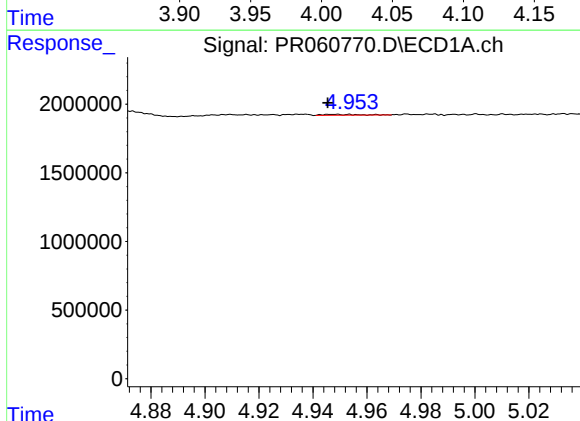
R.T.: 0.000 min
Exp R.T.: 4.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



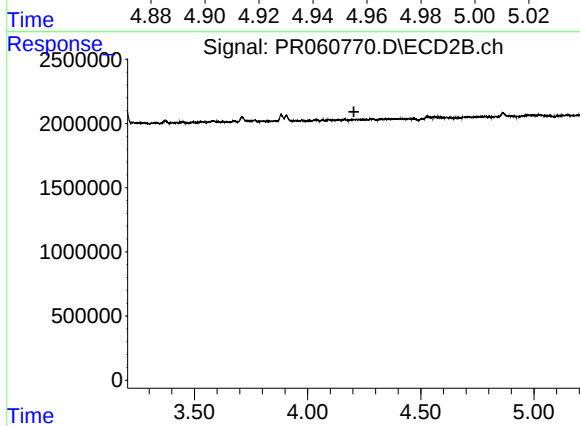
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 221298
Conc: 2.42 ng/ml



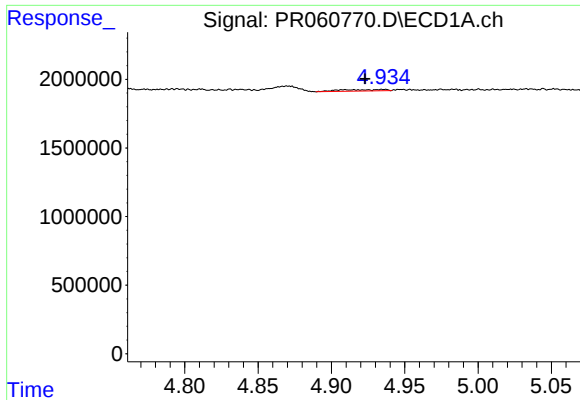
#13 AR-1232-3

R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 57303
Conc: 0.81 ng/ml



#13 AR-1232-3

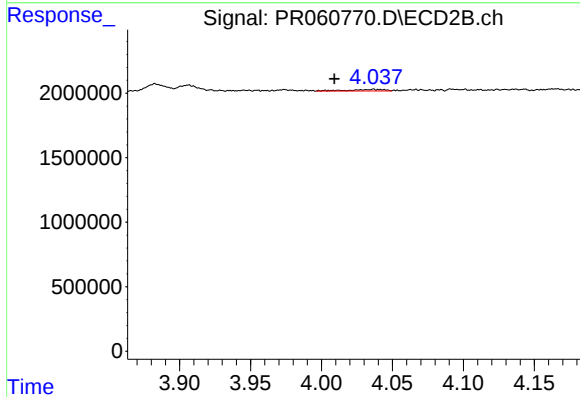
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#16 AR-1242-1

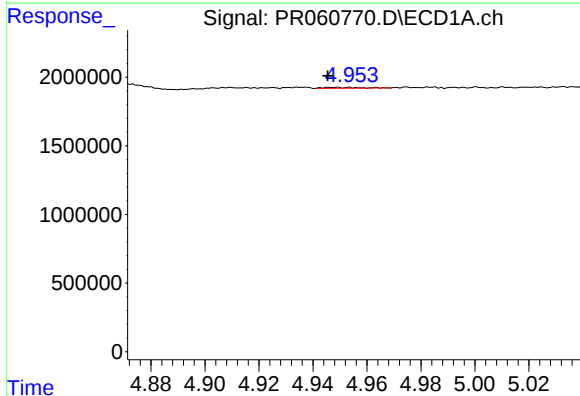
R.T.: 4.936 min
Delta R.T.: 0.013 min
Response: 220260
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



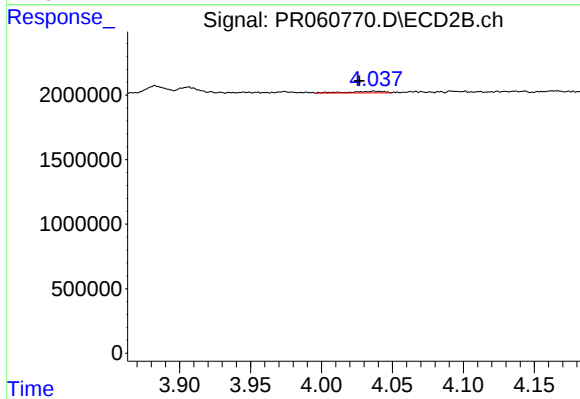
#16 AR-1242-1

R.T.: 4.037 min
Delta R.T.: 0.028 min
Response: 221298
Conc: 1.91 ng/ml



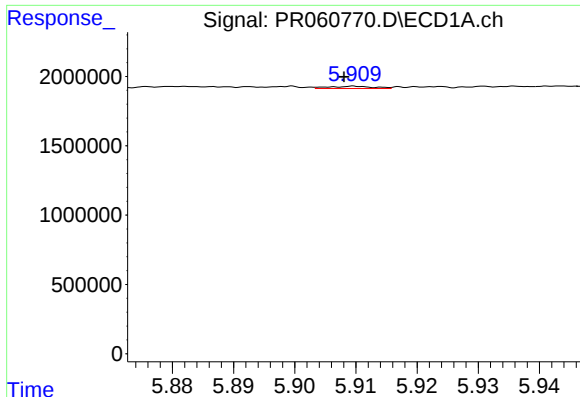
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.008 min
Response: 57303
Conc: 0.46 ng/ml



#17 AR-1242-2

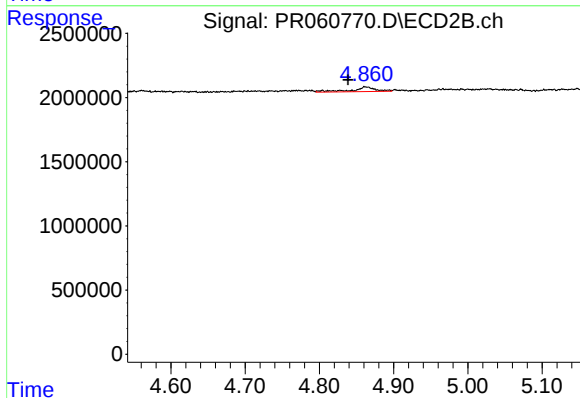
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 221298
Conc: 1.33 ng/ml



#20 AR-1242-5

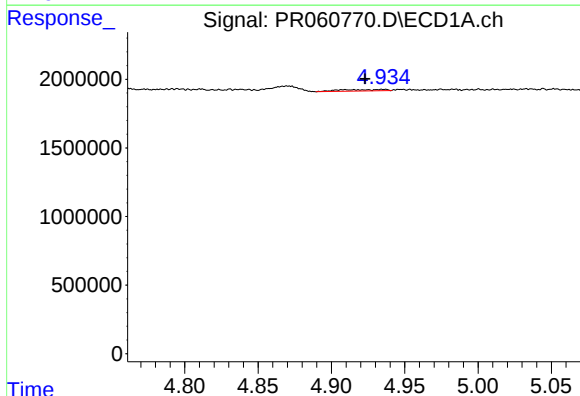
R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 81189
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



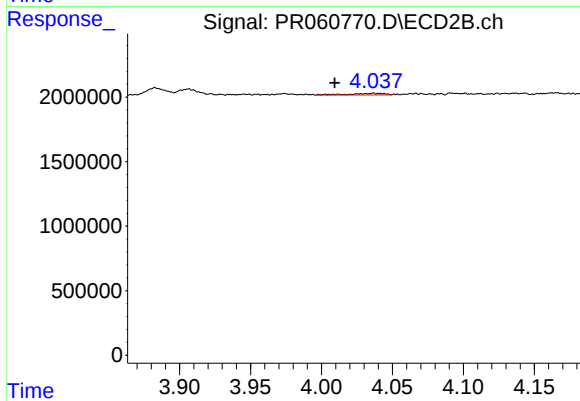
#20 AR-1242-5

R.T.: 4.863 min
Delta R.T.: 0.024 min
Response: 776273
Conc: 7.21 ng/ml



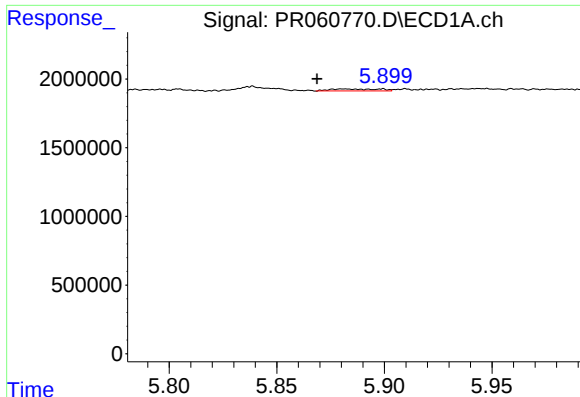
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.013 min
Response: 220260
Conc: 3.31 ng/ml



#21 AR-1248-1

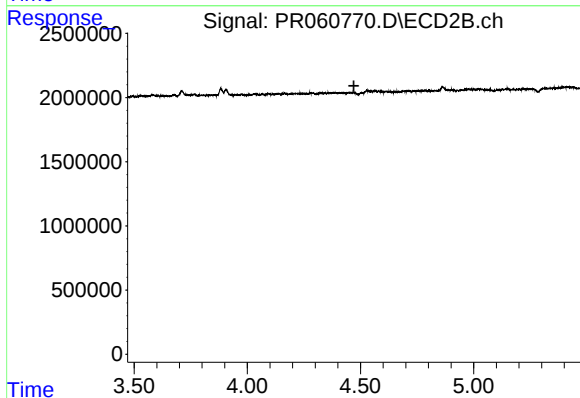
R.T.: 4.037 min
Delta R.T.: 0.027 min
Response: 221298
Conc: 2.57 ng/ml



#24 AR-1248-4

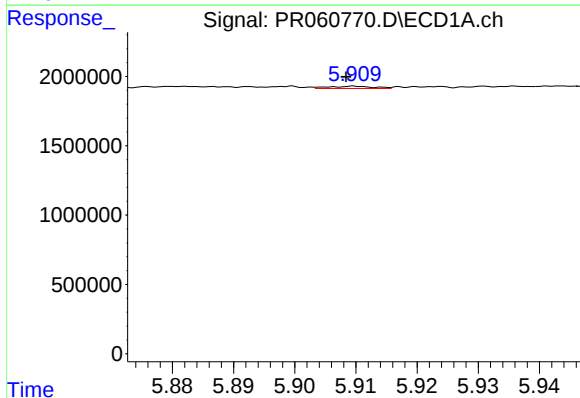
R.T.: 5.881 min
Delta R.T.: 0.013 min
Response: 224189
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



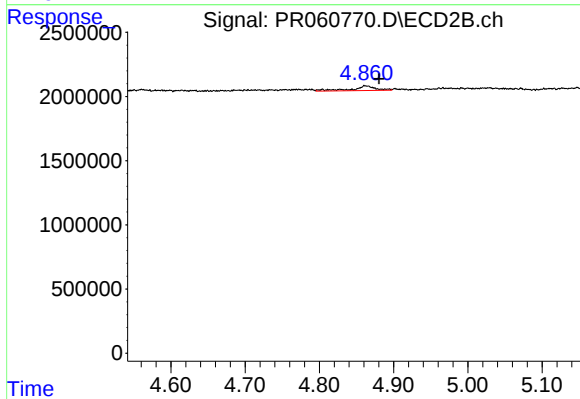
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



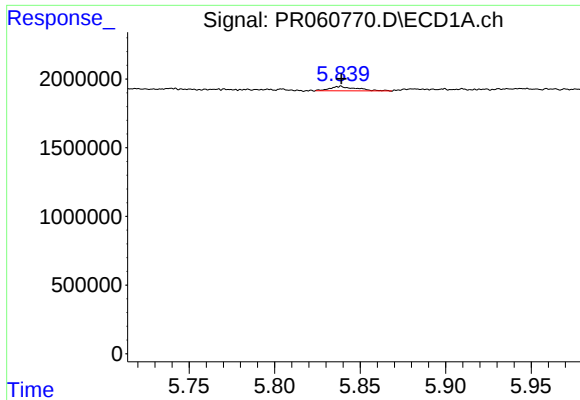
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 81189
Conc: 0.69 ng/ml



#25 AR-1248-5

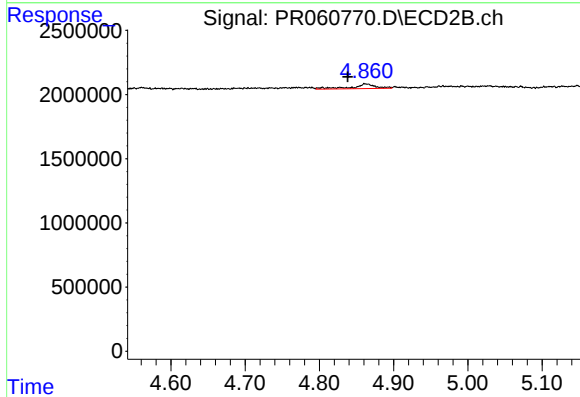
R.T.: 4.863 min
Delta R.T.: -0.017 min
Response: 776273
Conc: 5.05 ng/ml



#26 AR-1254-1

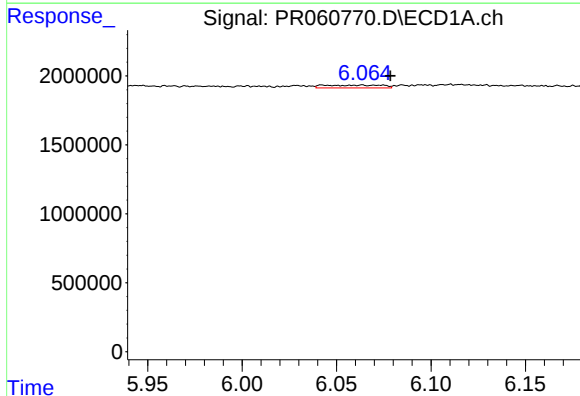
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 343614
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



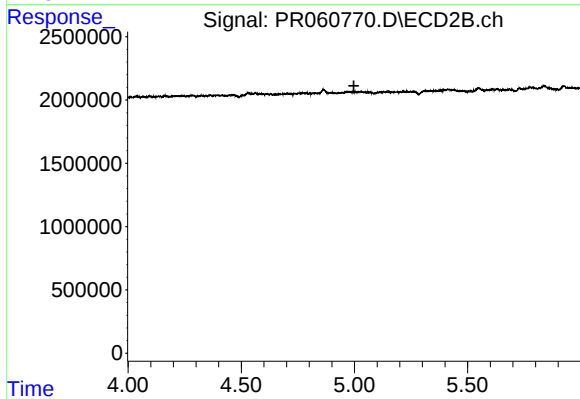
#26 AR-1254-1

R.T.: 4.863 min
Delta R.T.: 0.025 min
Response: 776273
Conc: 3.21 ng/ml



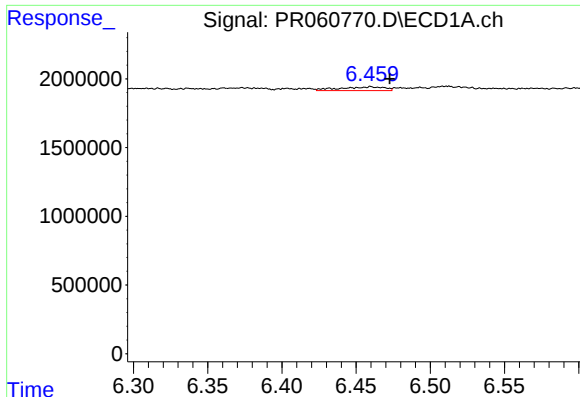
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: -0.015 min
Response: 423507
Conc: 2.22 ng/ml



#27 AR-1254-2

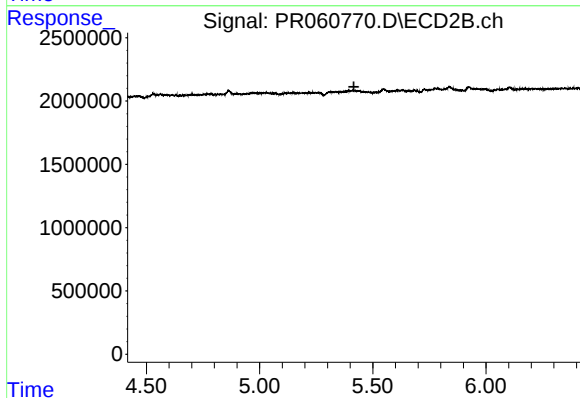
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#28 AR-1254-3

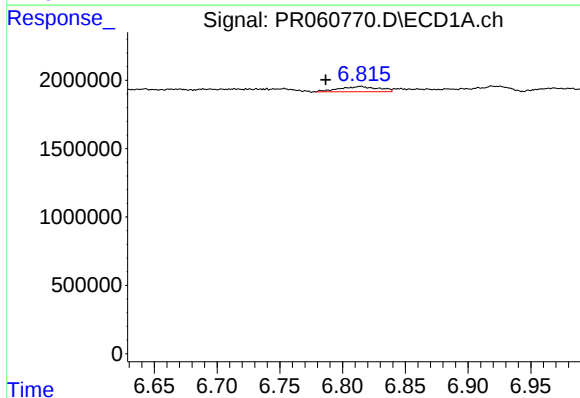
R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 567538
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



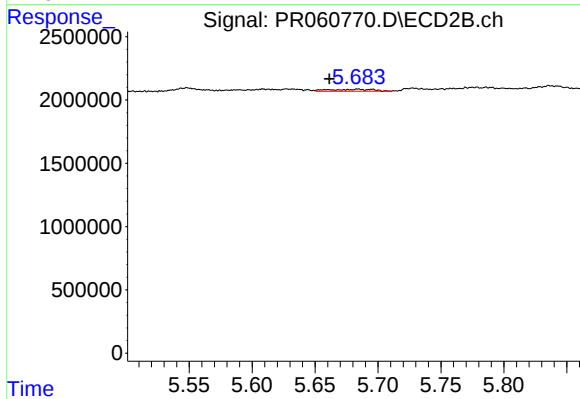
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



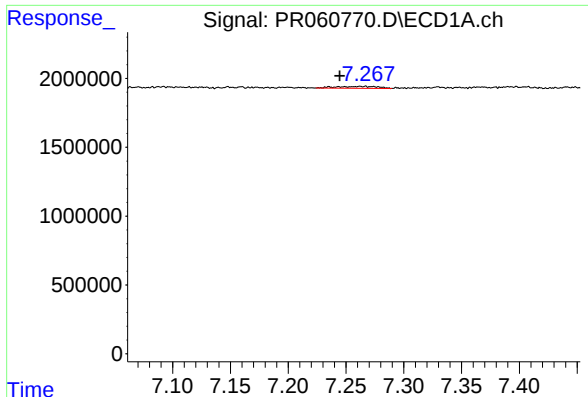
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: 0.028 min
Response: 839036
Conc: 5.39 ng/ml



#29 AR-1254-4

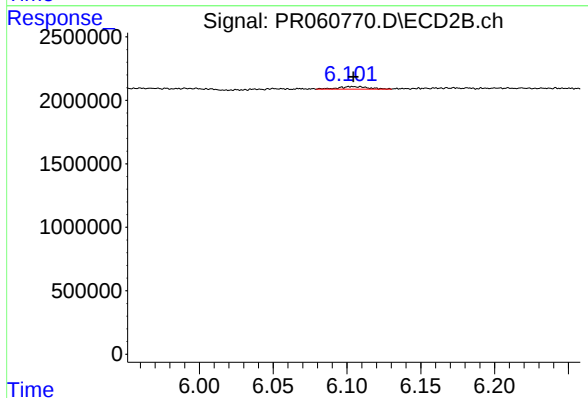
R.T.: 5.684 min
Delta R.T.: 0.022 min
Response: 377904
Conc: 1.71 ng/ml



#30 AR-1254-5

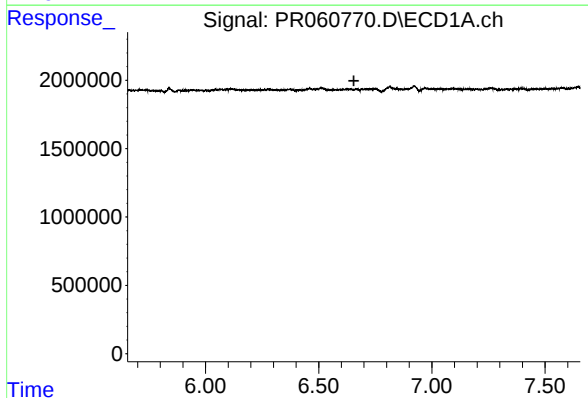
R.T.: 7.267 min
Delta R.T.: 0.022 min
Response: 337267
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



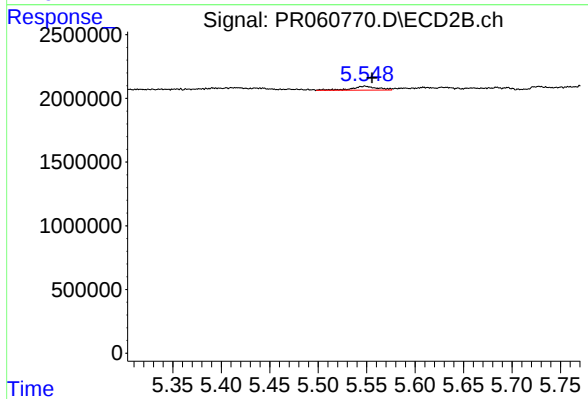
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 284193
Conc: 0.89 ng/ml



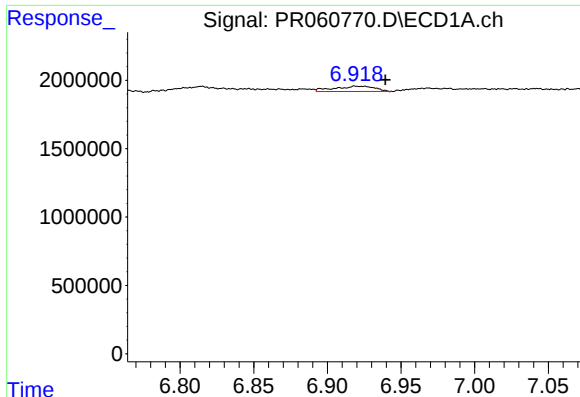
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#31 AR-1260-1

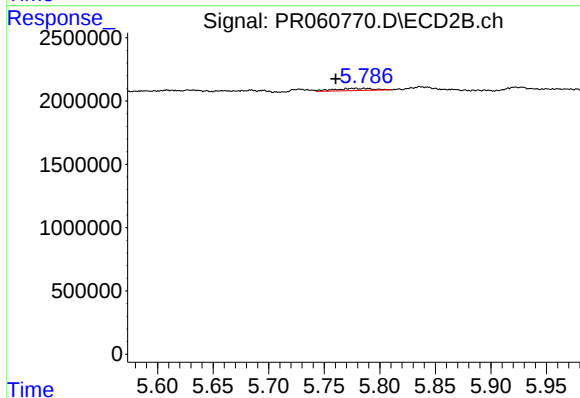
R.T.: 5.548 min
Delta R.T.: -0.008 min
Response: 561745
Conc: 2.29 ng/ml



#32 AR-1260-2

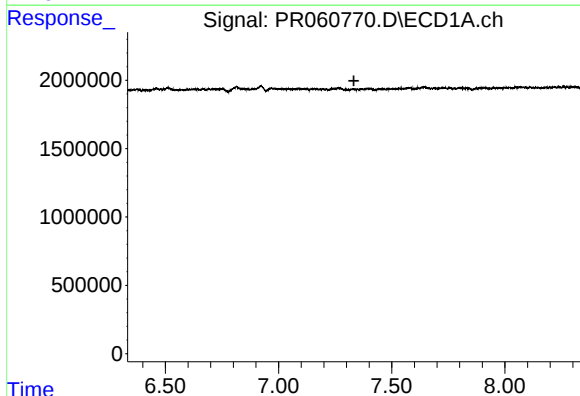
R.T.: 6.919 min
Delta R.T.: -0.020 min
Response: 738531
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



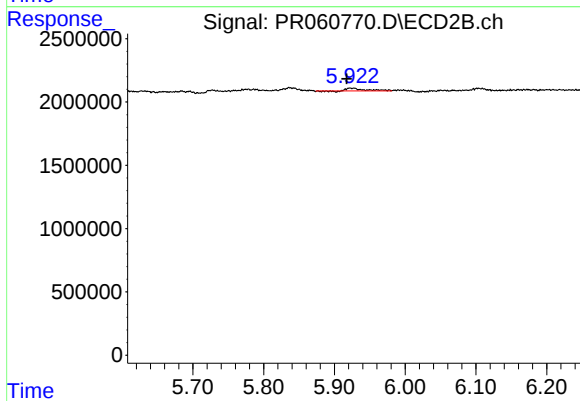
#32 AR-1260-2

R.T.: 5.776 min
Delta R.T.: 0.016 min
Response: 428569
Conc: 1.38 ng/ml



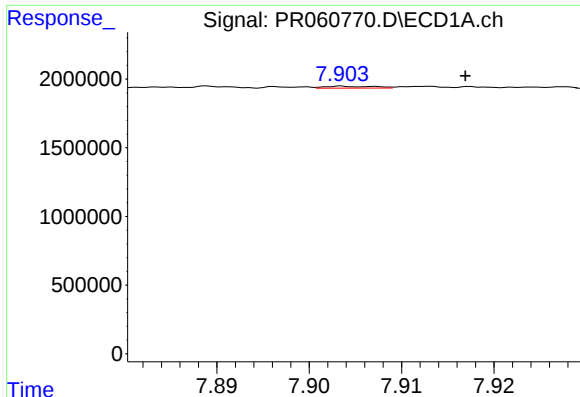
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#33 AR-1260-3

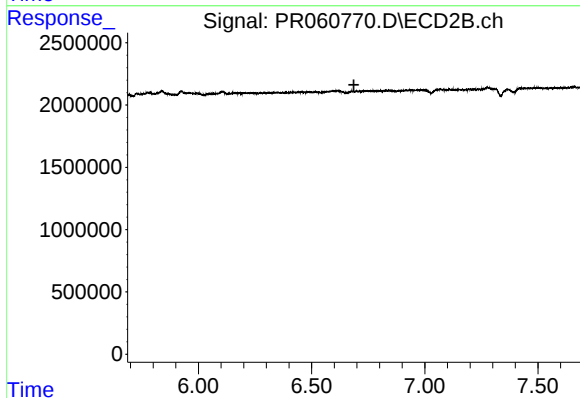
R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 387326
Conc: 1.38 ng/ml



#35 AR-1260-5

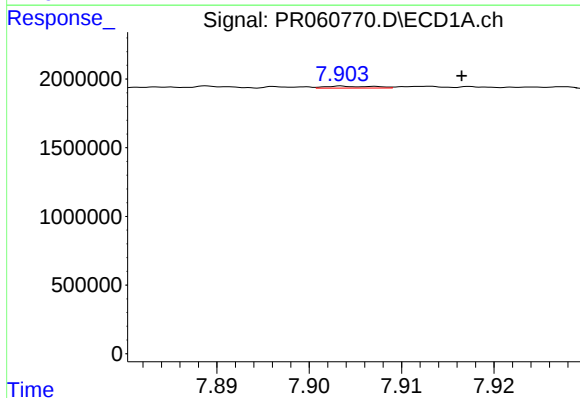
R.T.: 7.904 min
Delta R.T.: -0.013 min
Response: 52329
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



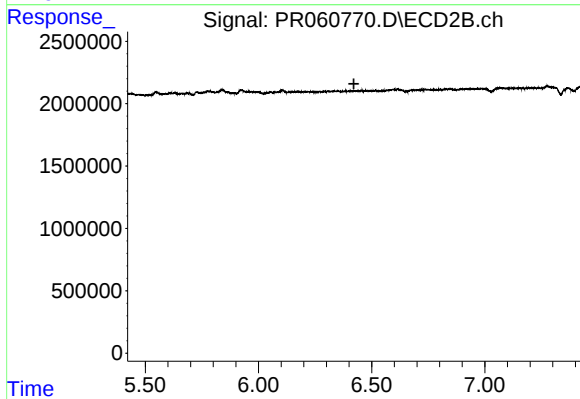
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.687 min
Response: 0
Conc: N.D.



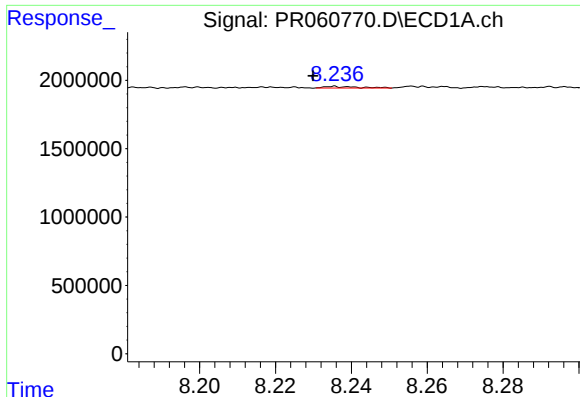
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.012 min
Response: 52329
Conc: 0.16 ng/ml



#37 AR-1262-2

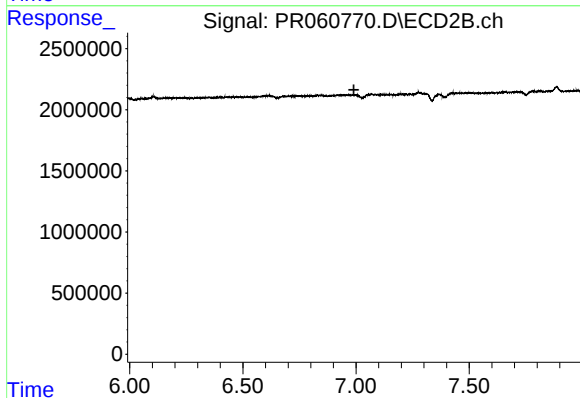
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#38 AR-1262-3

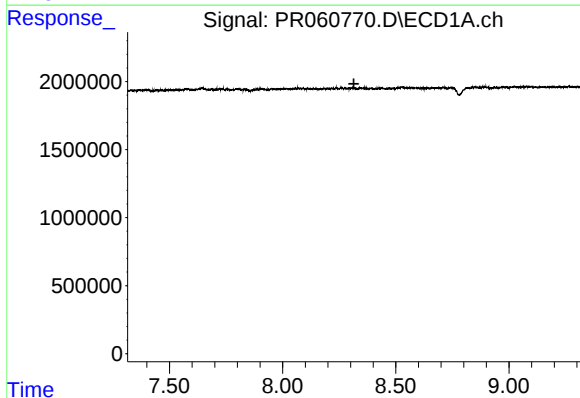
R.T.: 8.236 min
Delta R.T.: 0.006 min
Response: 66997
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



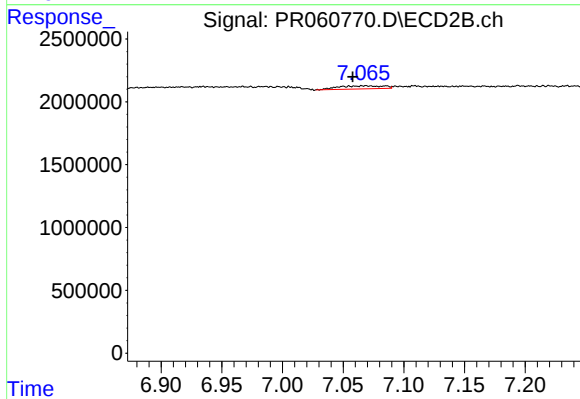
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



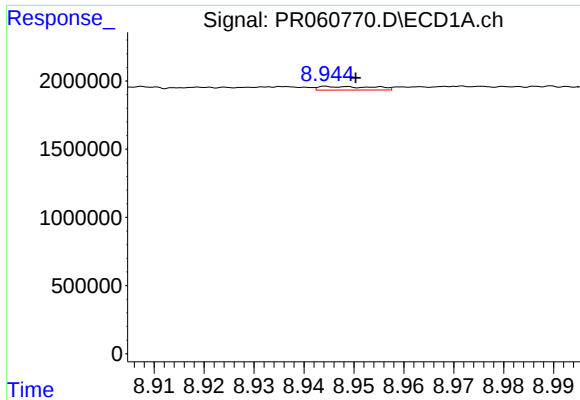
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



#39 AR-1262-4

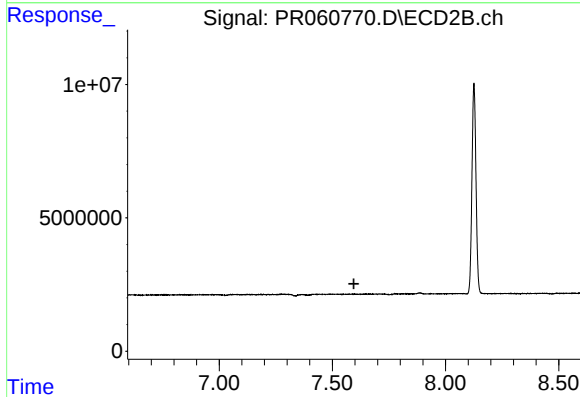
R.T.: 7.069 min
Delta R.T.: 0.011 min
Response: 655825
Conc: 1.53 ng/ml



#40 AR-1262-5

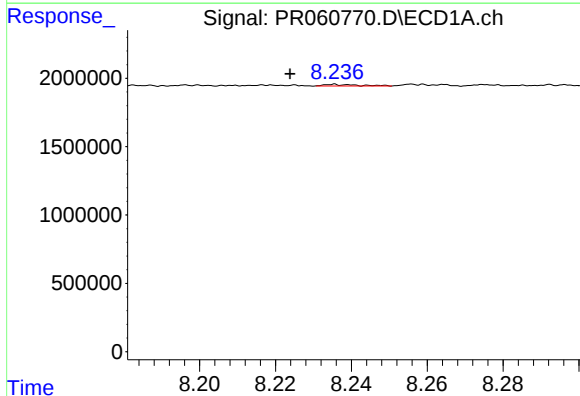
R.T.: 8.945 min
Delta R.T.: -0.006 min
Response: 199040
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



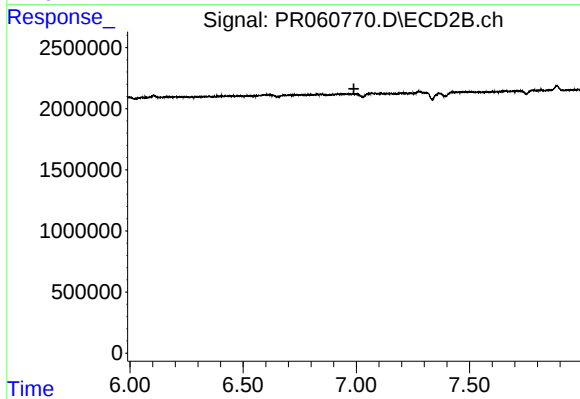
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



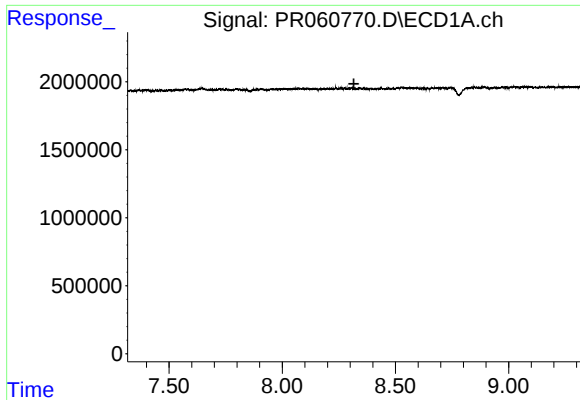
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.012 min
Response: 66997
Conc: 0.16 ng/ml



#41 AR-1268-1

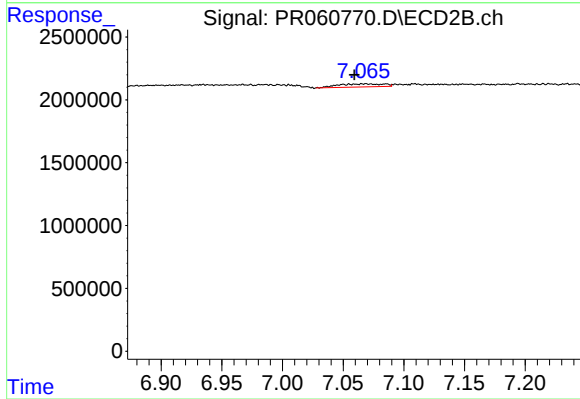
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#42 AR-1268-2

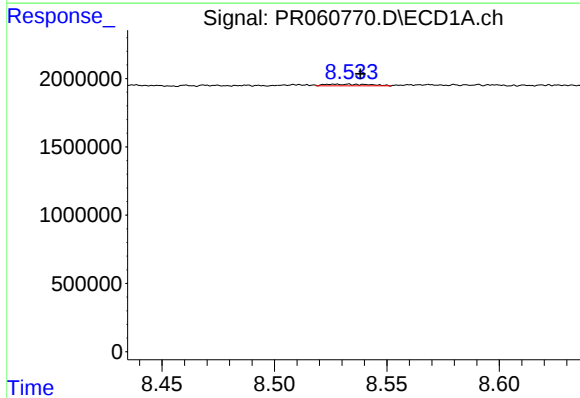
R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



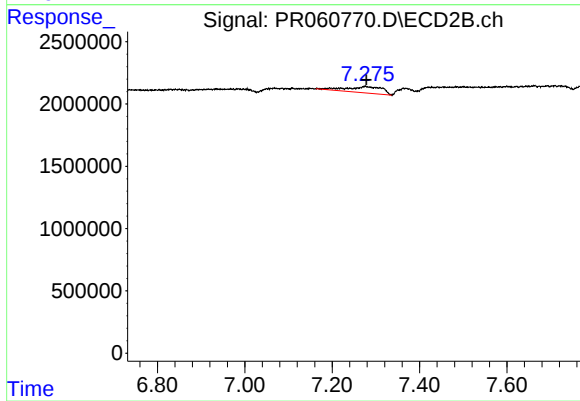
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: 0.010 min
Response: 655825
Conc: 0.98 ng/ml



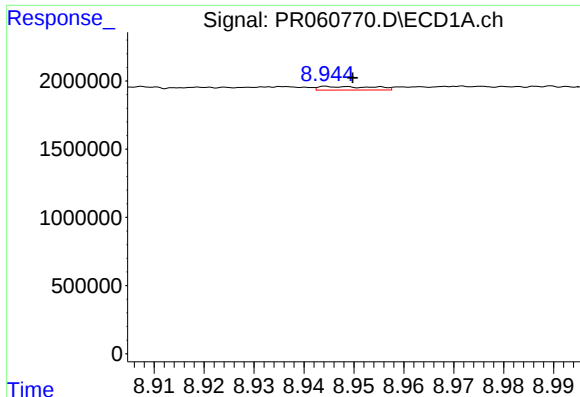
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 161030
Conc: 0.50 ng/ml



#43 AR-1268-3

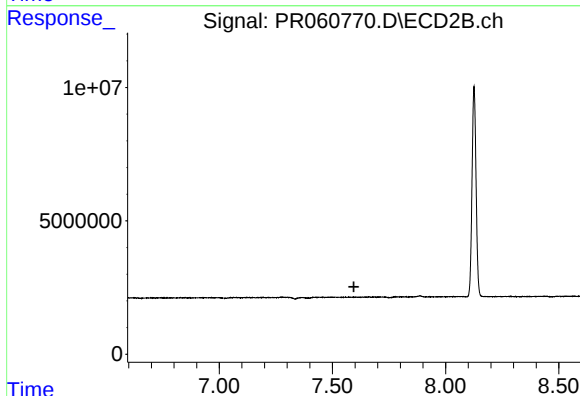
R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 2828128
Conc: 4.98 ng/ml



#44 AR-1268-4

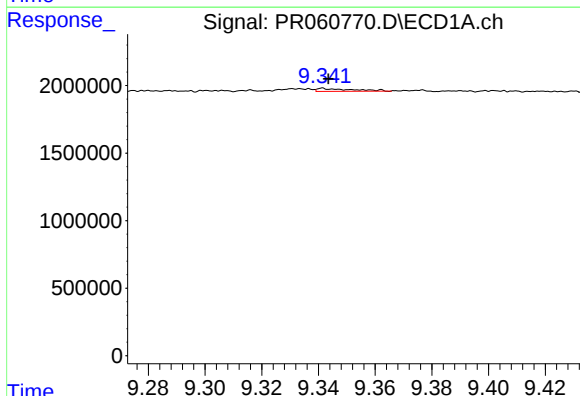
R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 199040
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



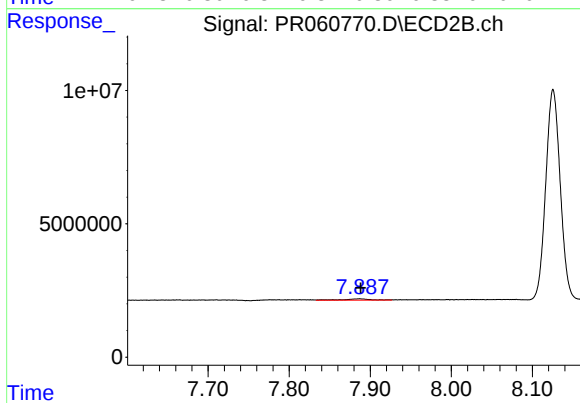
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 184321
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.002 min
Response: 1072770
Conc: 0.57 ng/ml