

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 03:19
 Operator : AJ\MA
 Sample : PB151970BL
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:10:06 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	72159168	92403942	23.636	21.712
2)	SA Decachlor...	9.657	8.126	71899557	100.8E6	25.346	23.187
Target Compounds							
3)	L1 AR-1016-1	4.950f	0.000	623789	0	5.635	N.D. #
4)	L1 AR-1016-2	4.950	4.040	623789	187577	4.008	0.884 #
5)	L1 AR-1016-3	5.027f	0.000	165241	0	1.694	N.D. #
8)	L2 AR-1221-1	3.897	3.111	181242	137047	4.575	2.886 #
9)	L2 AR-1221-2	4.002	3.201	1133166	1187151	39.027	33.465
12)	L3 AR-1232-2	0.000	4.040	0	187577	N.D.	2.051 #
13)	L3 AR-1232-3	4.950	0.000	623789	0	8.853	N.D. #
16)	L4 AR-1242-1	4.950f	0.000	623789	0	7.069	N.D. #
17)	L4 AR-1242-2	4.950	4.040	623789	187577	5.028	1.125 #
18)	L4 AR-1242-3	5.027f	0.000	165241	0	2.115	N.D. #
20)	L4 AR-1242-5	5.927f	4.865f	627234	1097218	9.059	10.185
21)	L5 AR-1248-1	4.950f	0.000	623789	0	9.387	N.D. #
24)	L5 AR-1248-4	5.842f	0.000	391214	0	3.254	N.D. #
25)	L5 AR-1248-5	5.927f	4.865f	627234	1097218	5.298	7.139 #
26)	L6 AR-1254-1	5.842	4.865f	391214	1097218	3.248	4.538 #
27)	L6 AR-1254-2	6.055f	0.000	430660	0	2.259	N.D. #
28)	L6 AR-1254-3	6.463	0.000	314093	0	1.531	N.D. #
30)	L6 AR-1254-5	7.273f	6.103	1334271	-59840	7.930	N.D. #
31)	L7 AR-1260-1	0.000	5.549	0	349598	N.D.	1.426 #
32)	L7 AR-1260-2	6.924f	5.771	766522	355865	3.972	1.145 #
33)	L7 AR-1260-3	0.000	5.926	0	261914	N.D.	0.933 #
34)	L7 AR-1260-4	7.582	0.000	958916	0	5.865	N.D. #
35)	L7 AR-1260-5	7.910	0.000	457397	0	1.446	N.D. #
37)	L8 AR-1262-2	7.910	0.000	457397	0	1.358	N.D. #
39)	L8 AR-1262-4	0.000	7.083f	0	927999	N.D.	2.158 #
40)	L8 AR-1262-5	8.964	0.000	1518173	0	12.119	N.D. #
42)	L9 AR-1268-2	0.000	7.083f	0	927999	N.D.	1.388 #
44)	L9 AR-1268-4	8.964	0.000	1518173	0	10.565	N.D. #
45)	L9 AR-1268-5	9.341	7.886	465689	1584301	0.441	0.843 #

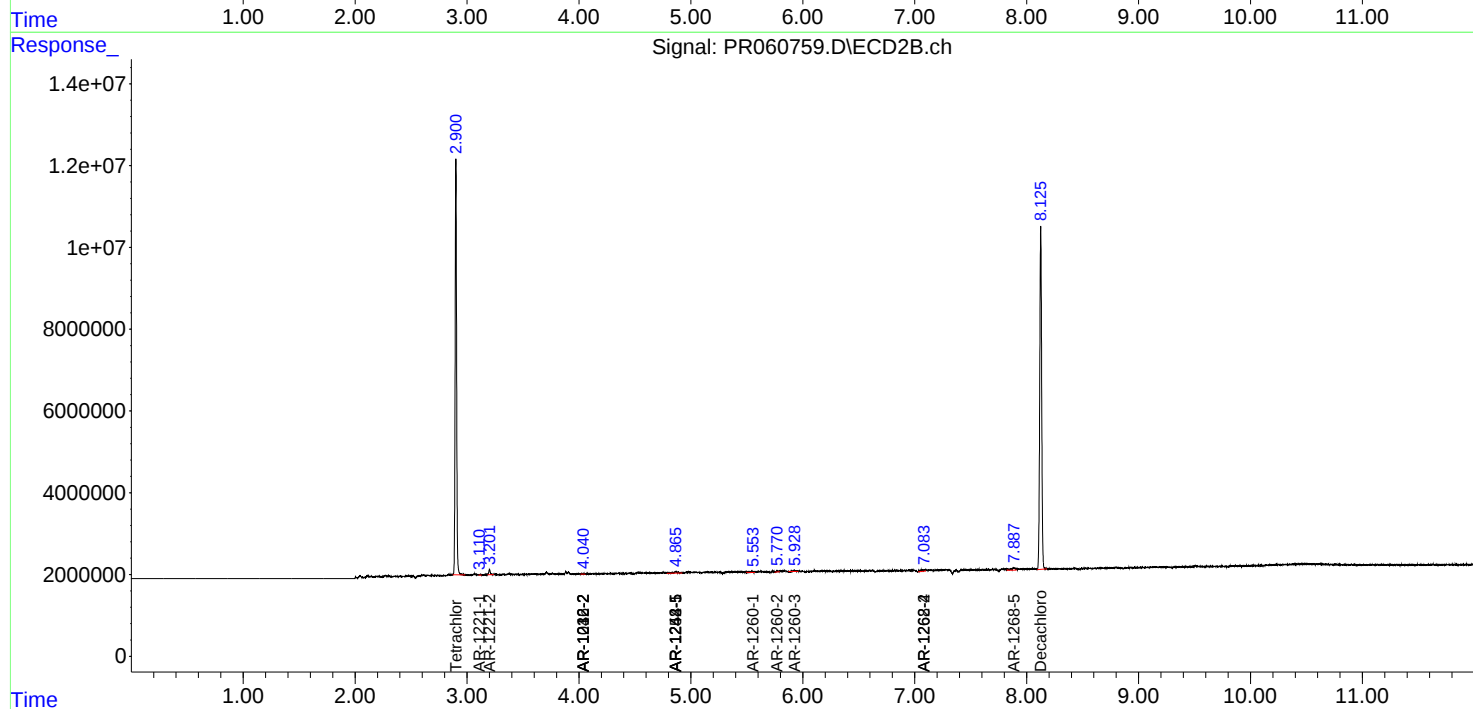
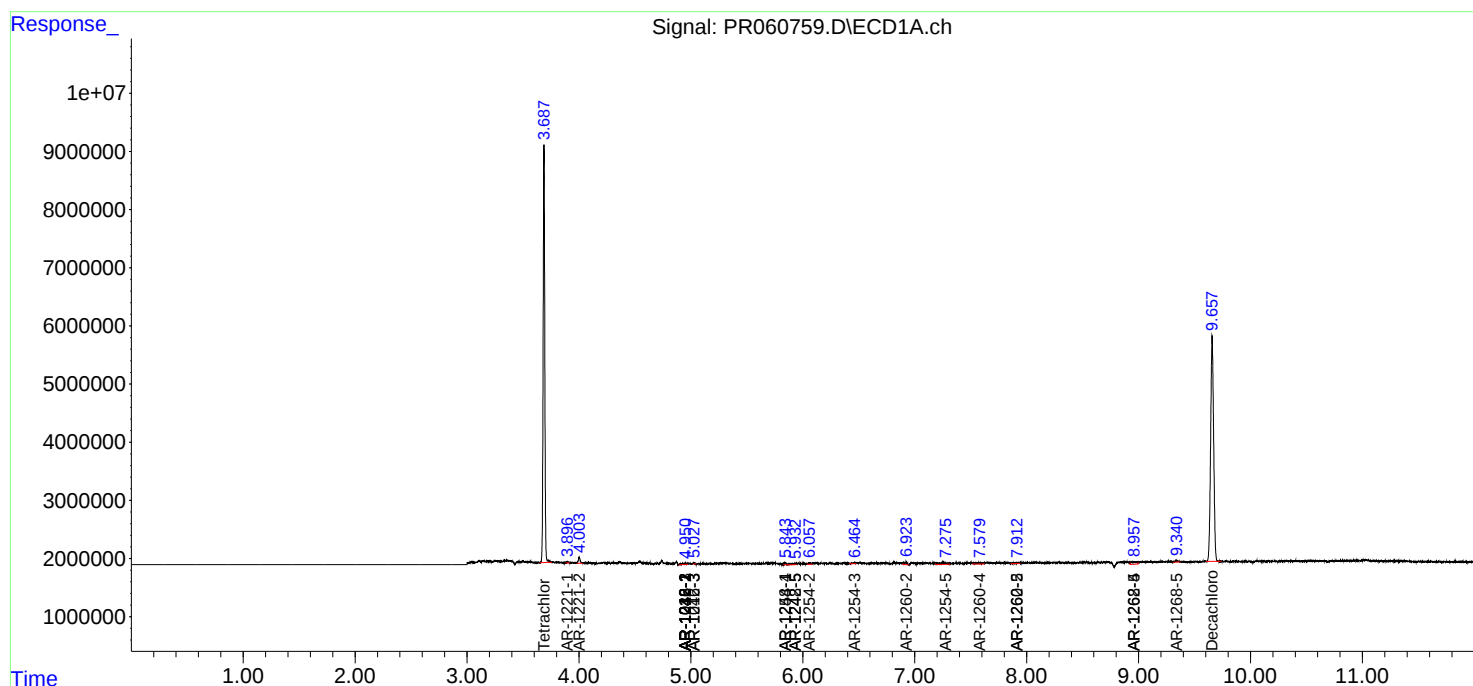
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

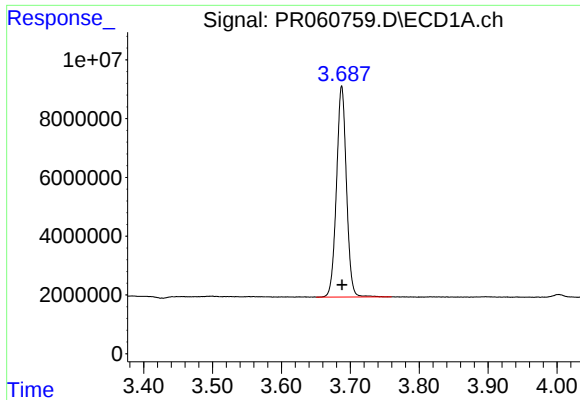
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
Data File : PR060759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 03:19
Operator : AJ\MA
Sample : PB151970BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:10:06 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

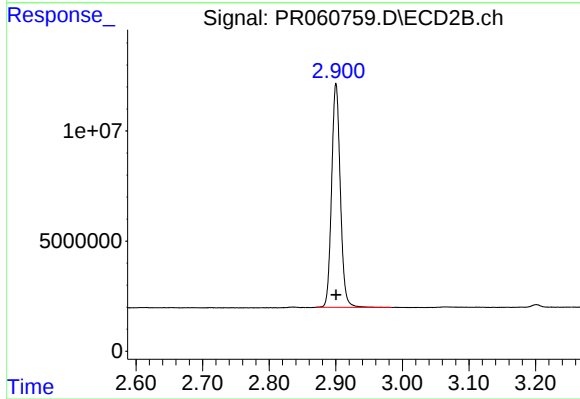




#1 Tetrachloro-m-xylene

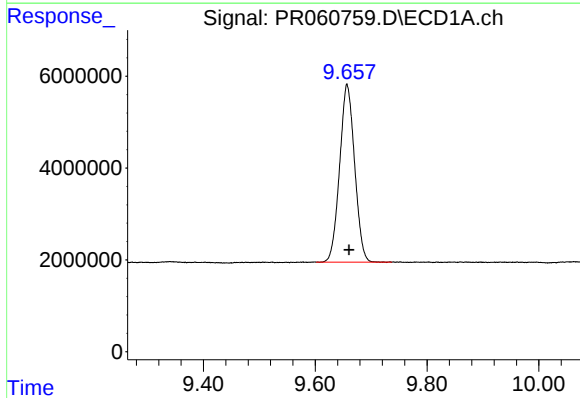
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 72159168
Conc: 23.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



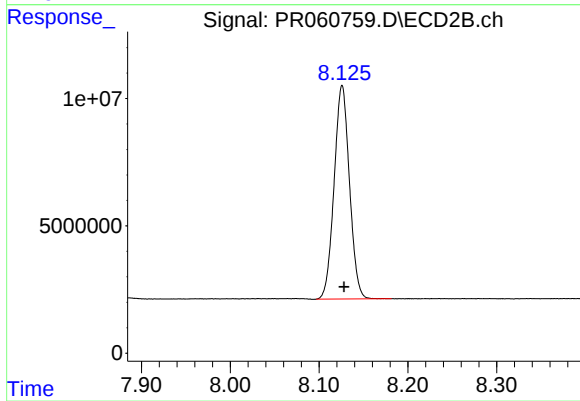
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.000 min
Response: 92403942
Conc: 21.71 ng/ml



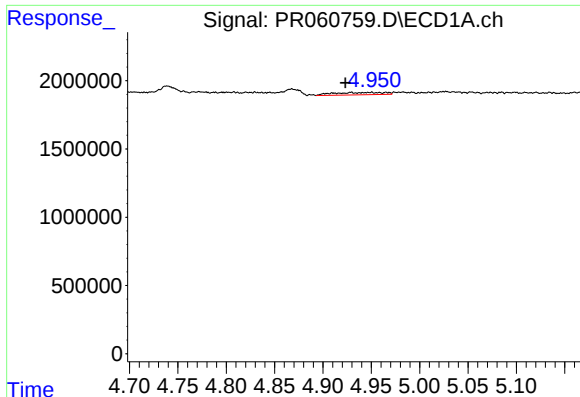
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 71899557
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

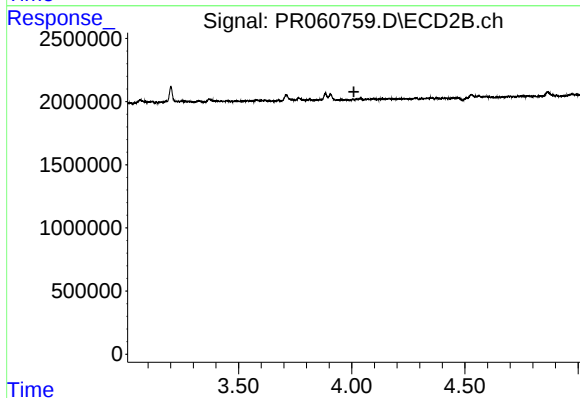
R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 100801325
Conc: 23.19 ng/ml



#3 AR-1016-1

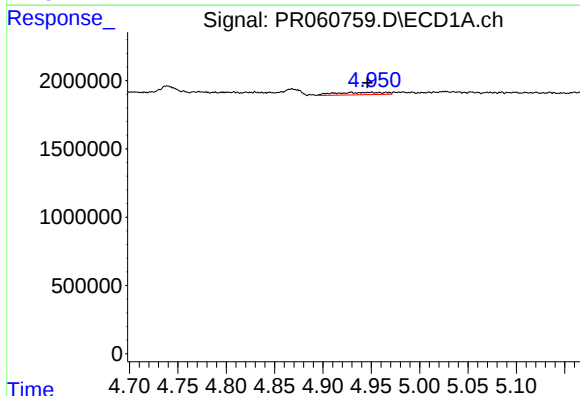
R.T.: 4.950 min
Delta R.T.: 0.027 min
Response: 623789
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



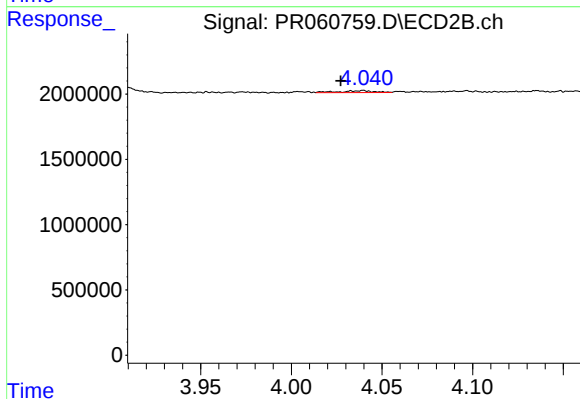
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



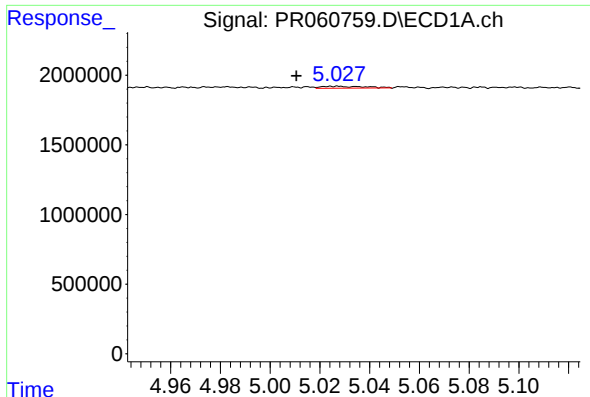
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.004 min
Response: 623789
Conc: 4.01 ng/ml



#4 AR-1016-2

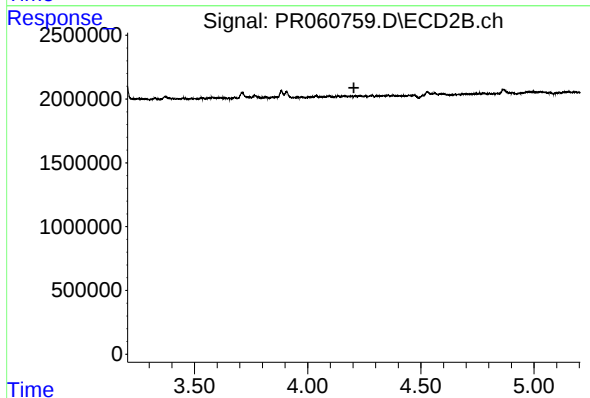
R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 187577
Conc: 0.88 ng/ml



#5 AR-1016-3

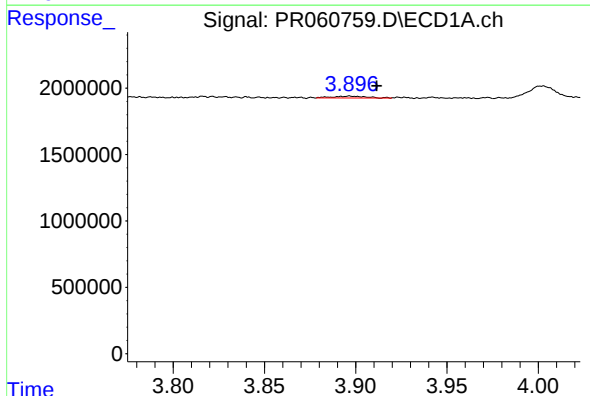
R.T.: 5.027 min
Delta R.T.: 0.017 min
Response: 165241
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



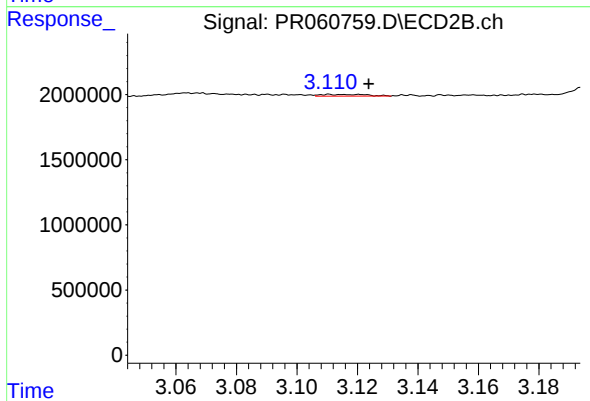
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



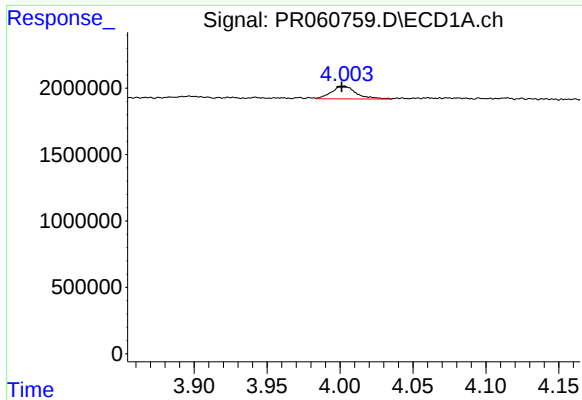
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.015 min
Response: 181242
Conc: 4.57 ng/ml



#8 AR-1221-1

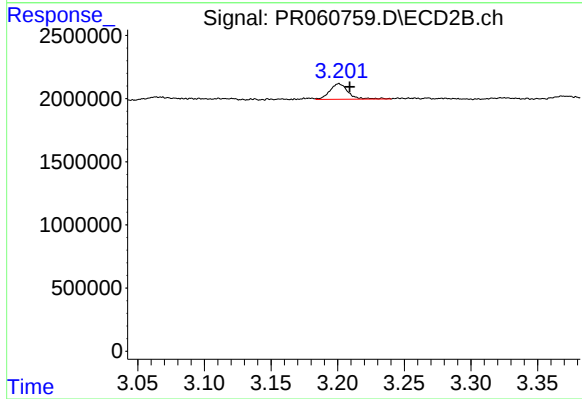
R.T.: 3.111 min
Delta R.T.: -0.013 min
Response: 137047
Conc: 2.89 ng/ml



#9 AR-1221-2

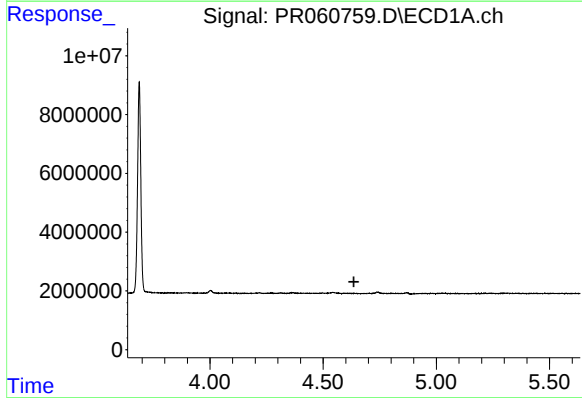
R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1133166
Conc: 39.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



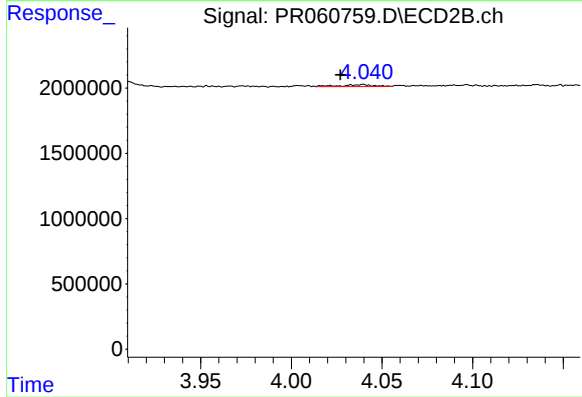
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.008 min
Response: 1187151
Conc: 33.47 ng/ml



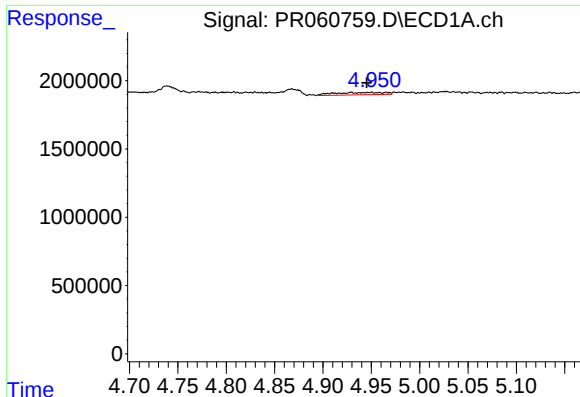
#12 AR-1232-2

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



#12 AR-1232-2

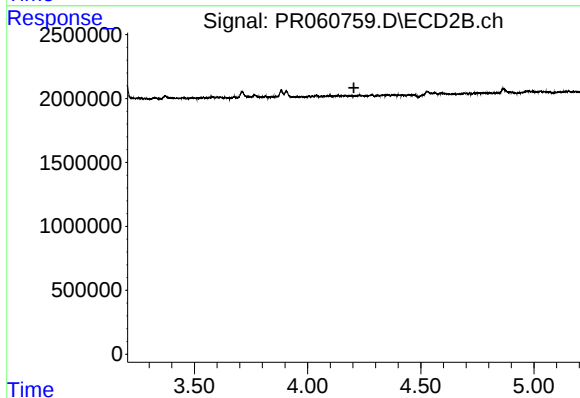
R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 187577
Conc: 2.05 ng/ml



#13 AR-1232-3

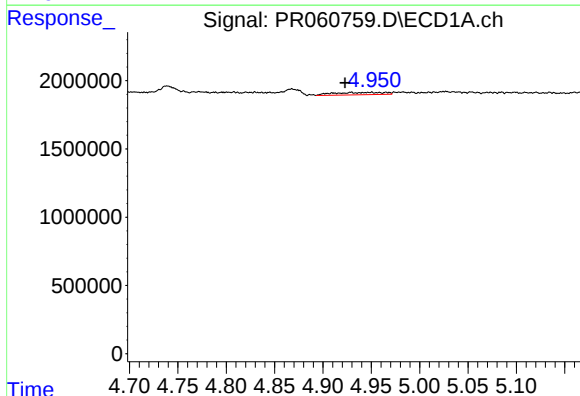
R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 623789
Conc: 8.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



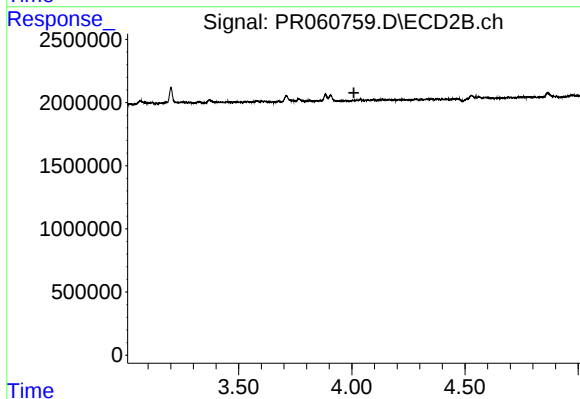
#13 AR-1232-3

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



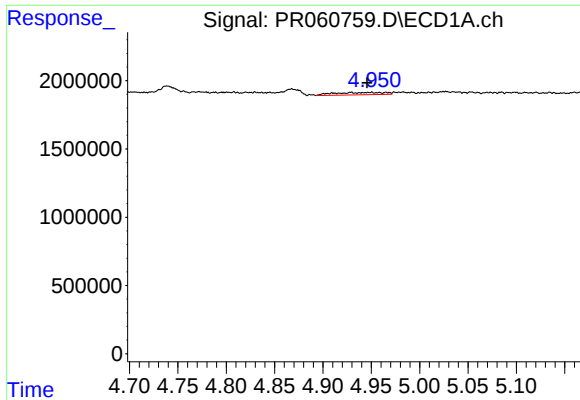
#16 AR-1242-1

R.T.: 4.950 min
Delta R.T.: 0.027 min
Response: 623789
Conc: 7.07 ng/ml



#16 AR-1242-1

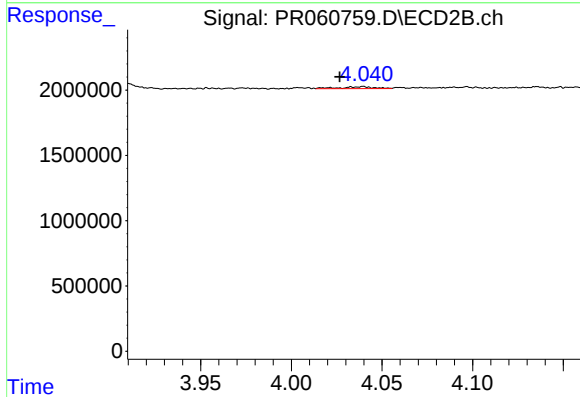
R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



#17 AR-1242-2

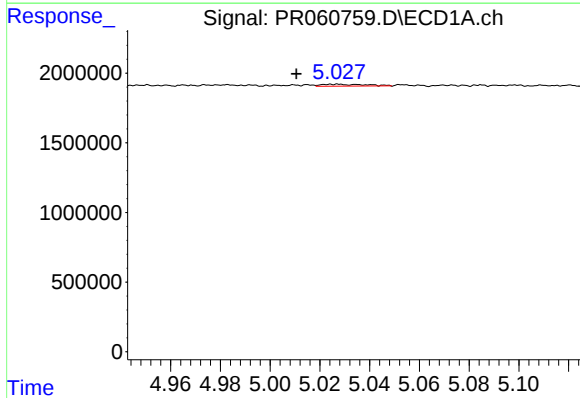
R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 623789
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



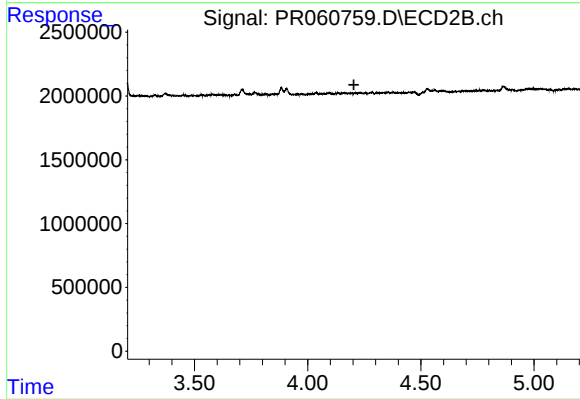
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 187577
Conc: 1.12 ng/ml



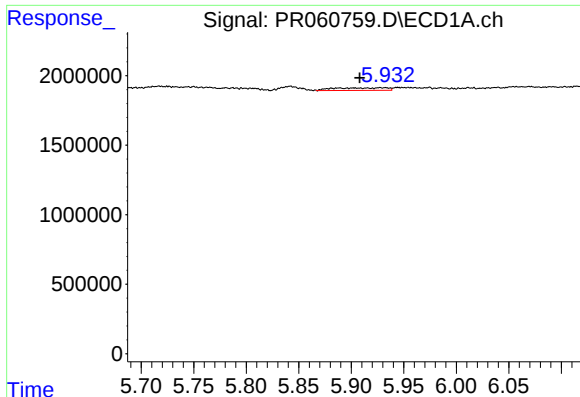
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.017 min
Response: 165241
Conc: 2.11 ng/ml



#18 AR-1242-3

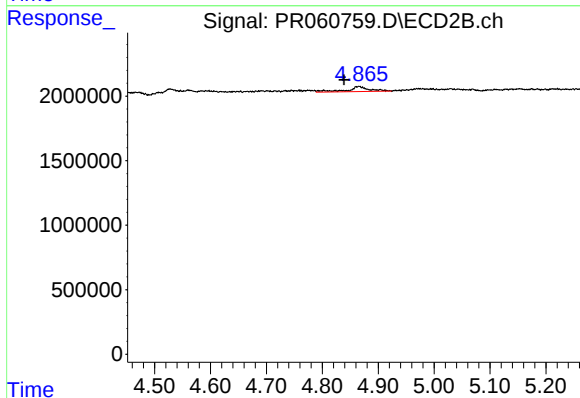
R.T.: 0.000 min
Exp R.T.: 4.204 min
Response: 0
Conc: N.D.



#20 AR-1242-5

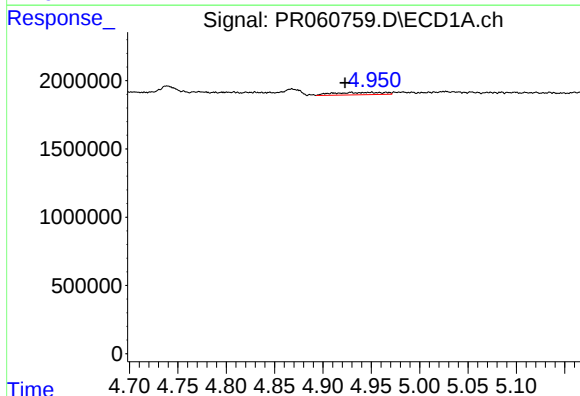
R.T.: 5.927 min
Delta R.T.: 0.019 min
Response: 627234
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



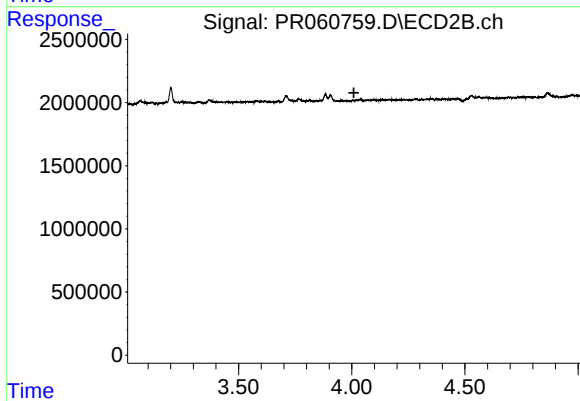
#20 AR-1242-5

R.T.: 4.865 min
Delta R.T.: 0.026 min
Response: 1097218
Conc: 10.19 ng/ml



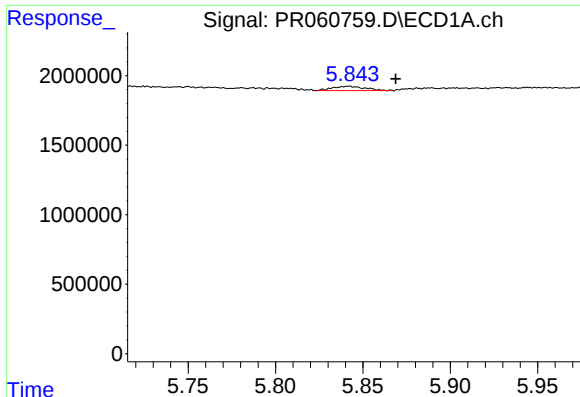
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: 0.027 min
Response: 623789
Conc: 9.39 ng/ml



#21 AR-1248-1

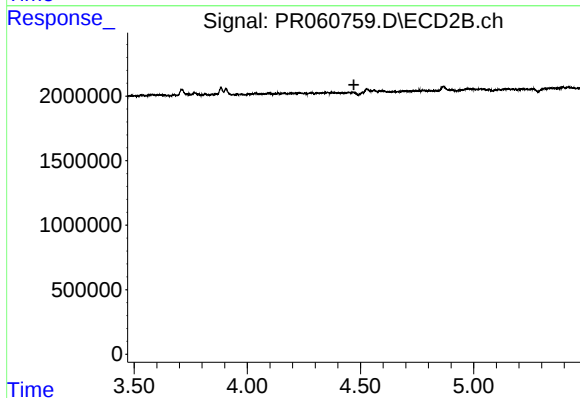
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.



#24 AR-1248-4

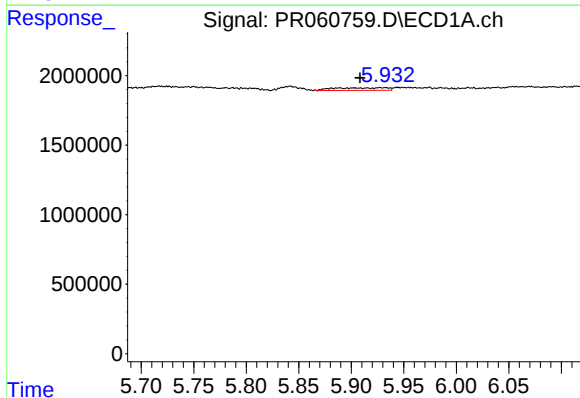
R.T.: 5.842 min
Delta R.T.: -0.027 min
Response: 391214
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



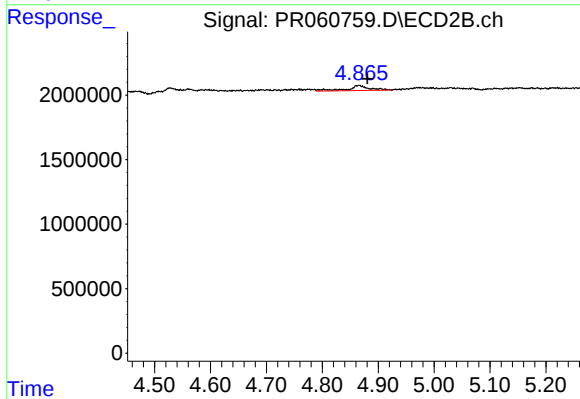
#24 AR-1248-4

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



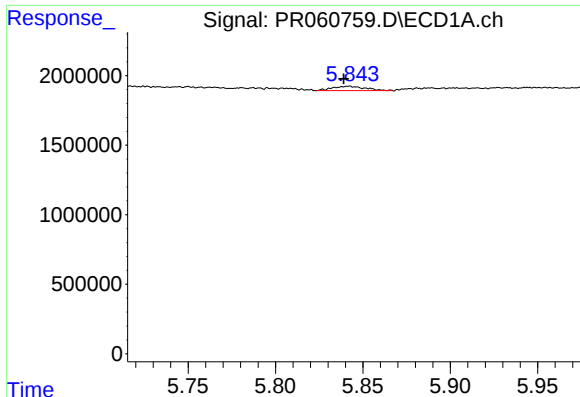
#25 AR-1248-5

R.T.: 5.927 min
Delta R.T.: 0.019 min
Response: 627234
Conc: 5.30 ng/ml



#25 AR-1248-5

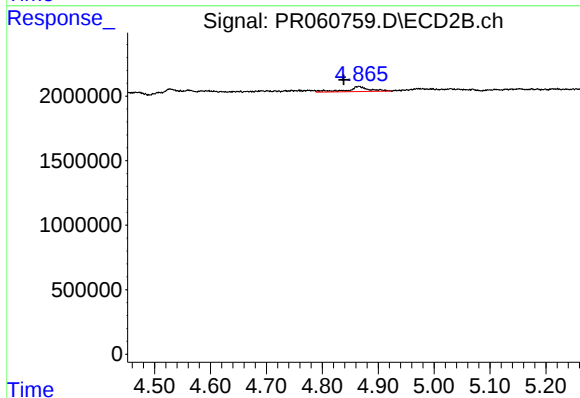
R.T.: 4.865 min
Delta R.T.: -0.016 min
Response: 1097218
Conc: 7.14 ng/ml



#26 AR-1254-1

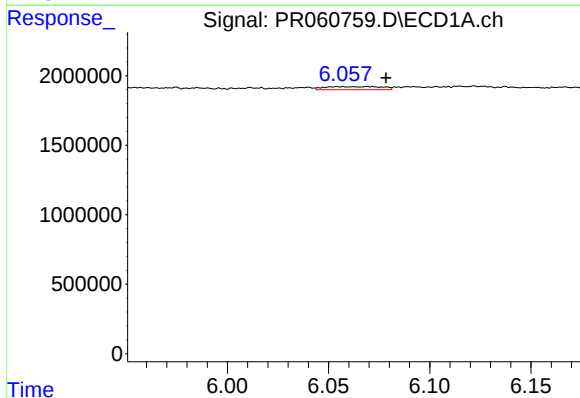
R.T.: 5.842 min
Delta R.T.: 0.003 min
Response: 391214
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



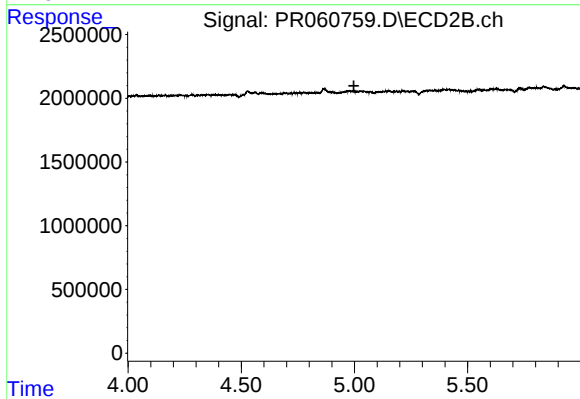
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: 0.026 min
Response: 1097218
Conc: 4.54 ng/ml



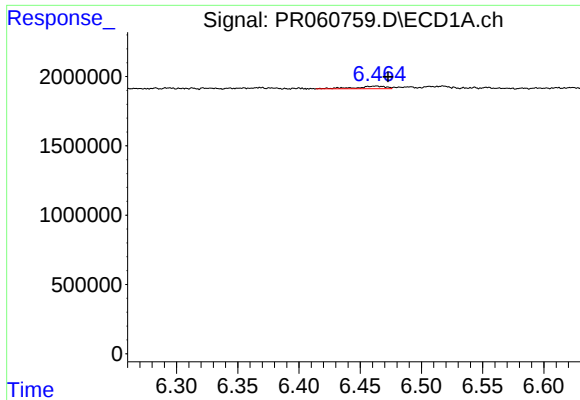
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: -0.024 min
Response: 430660
Conc: 2.26 ng/ml



#27 AR-1254-2

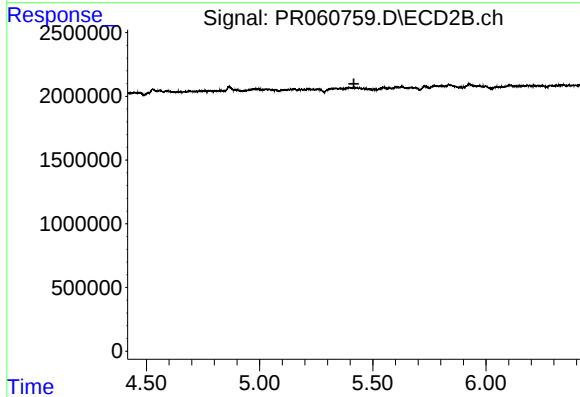
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#28 AR-1254-3

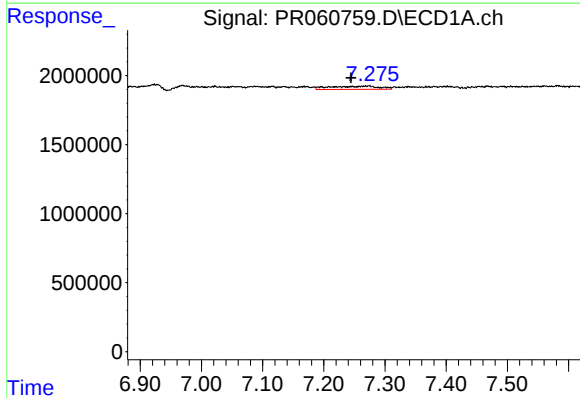
R.T.: 6.463 min
Delta R.T.: -0.009 min
Response: 314093
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



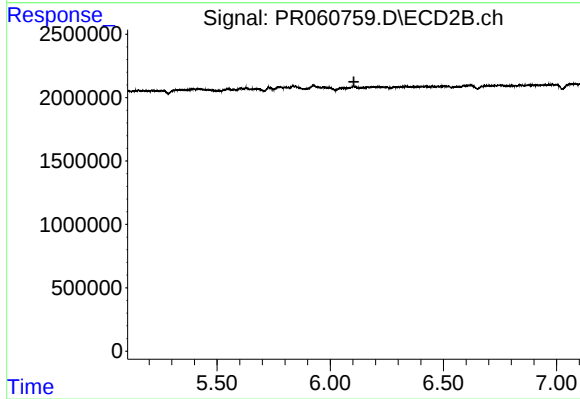
#28 AR-1254-3

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



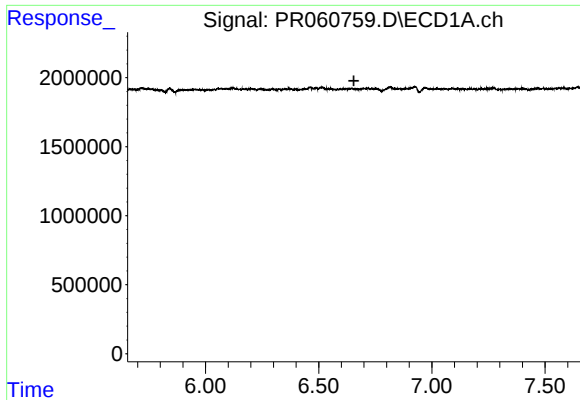
#30 AR-1254-5

R.T.: 7.273 min
Delta R.T.: 0.028 min
Response: 1334271
Conc: 7.93 ng/ml



#30 AR-1254-5

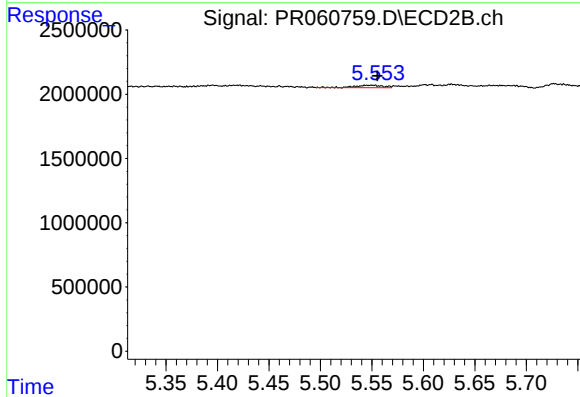
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: -59840
Conc: N.D.



#31 AR-1260-1

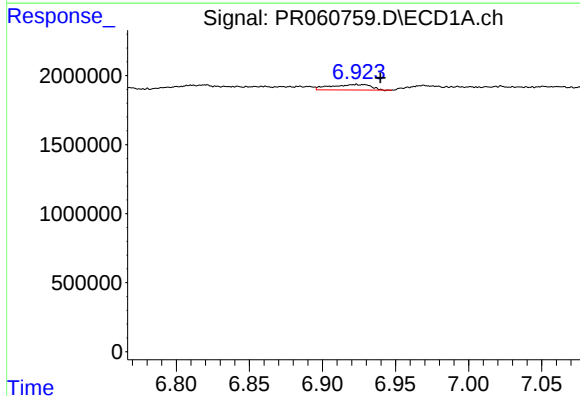
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



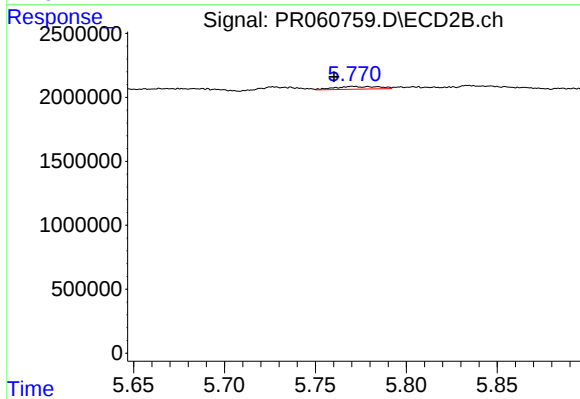
#31 AR-1260-1

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 349598
Conc: 1.43 ng/ml



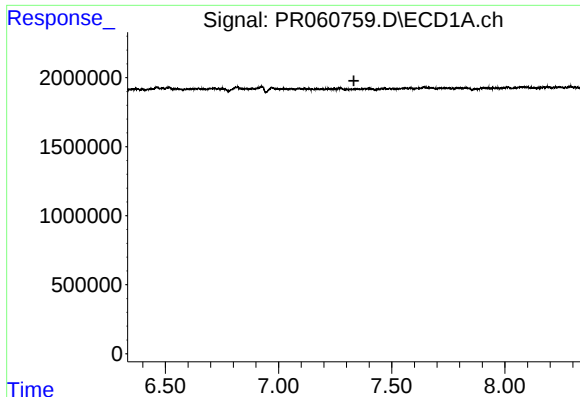
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.015 min
Response: 766522
Conc: 3.97 ng/ml



#32 AR-1260-2

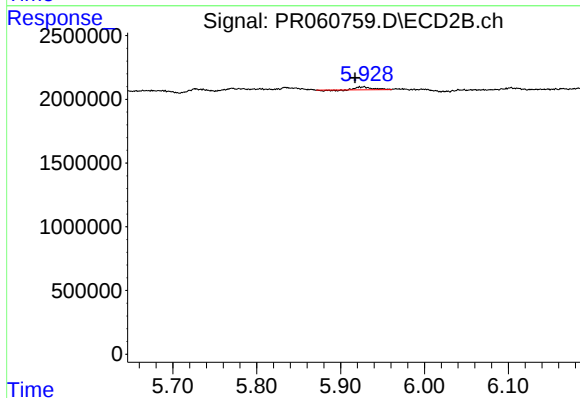
R.T.: 5.771 min
Delta R.T.: 0.011 min
Response: 355865
Conc: 1.15 ng/ml



#33 AR-1260-3

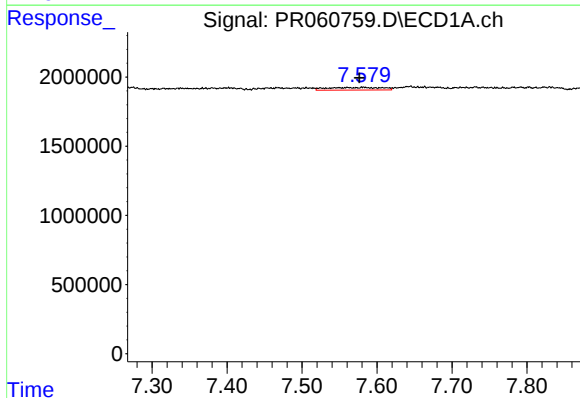
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



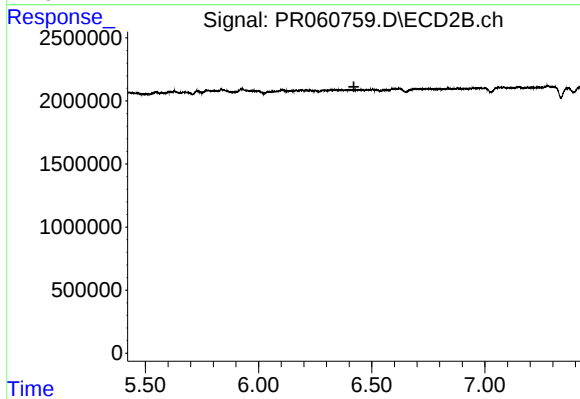
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: 0.009 min
Response: 261914
Conc: 0.93 ng/ml



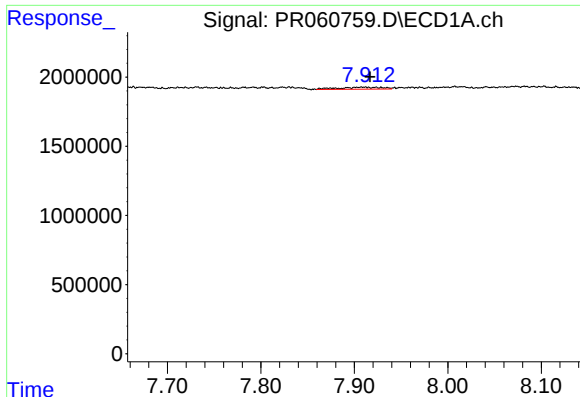
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: 0.006 min
Response: 958916
Conc: 5.87 ng/ml



#34 AR-1260-4

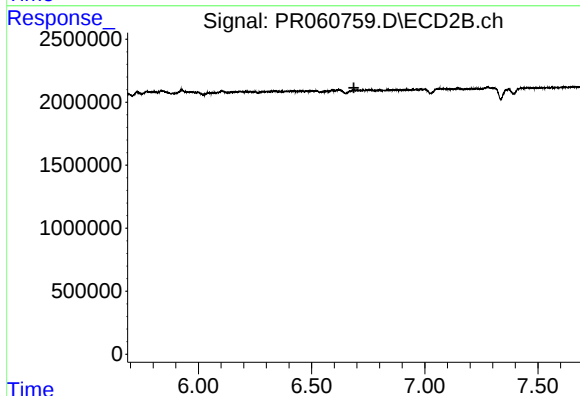
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#35 AR-1260-5

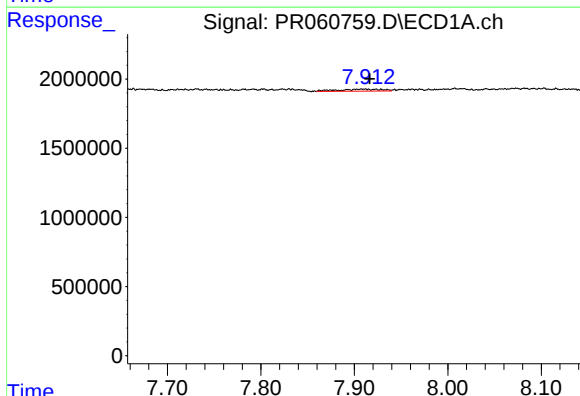
R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 457397
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



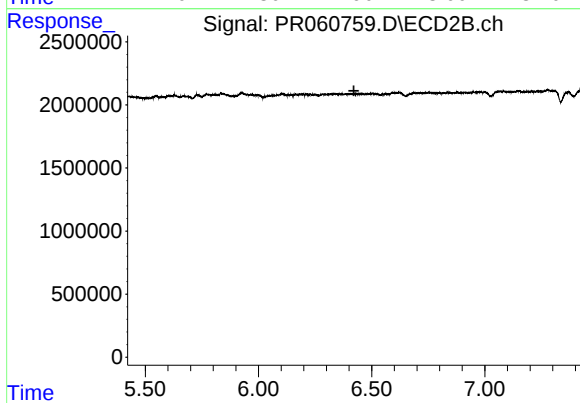
#35 AR-1260-5

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



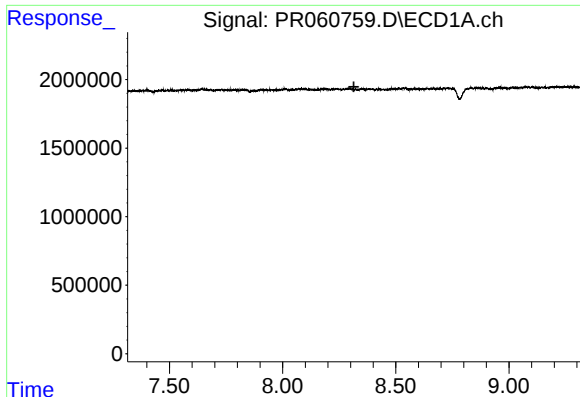
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: -0.006 min
Response: 457397
Conc: 1.36 ng/ml



#37 AR-1262-2

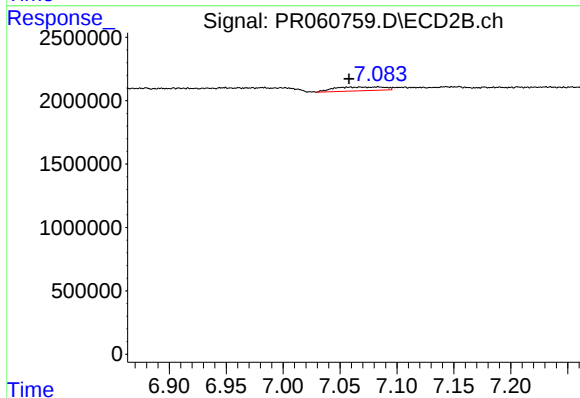
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#39 AR-1262-4

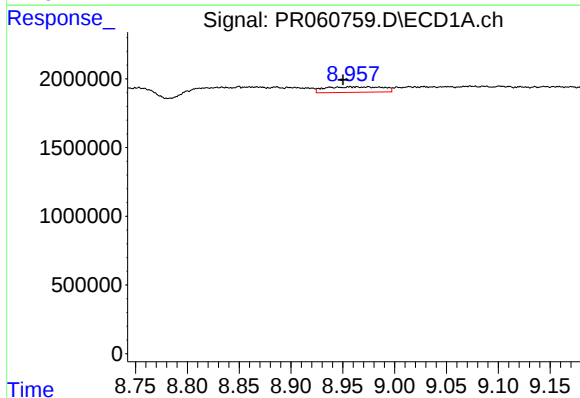
R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



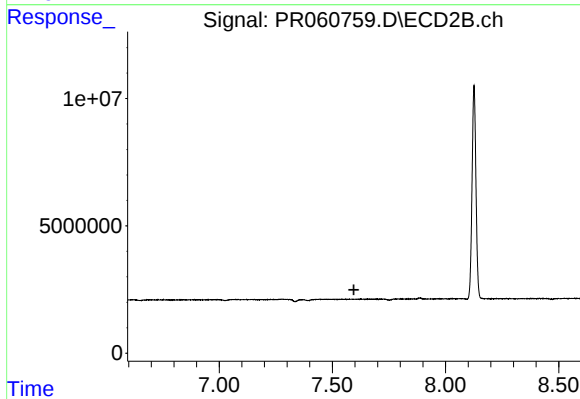
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: 0.026 min
Response: 927999
Conc: 2.16 ng/ml



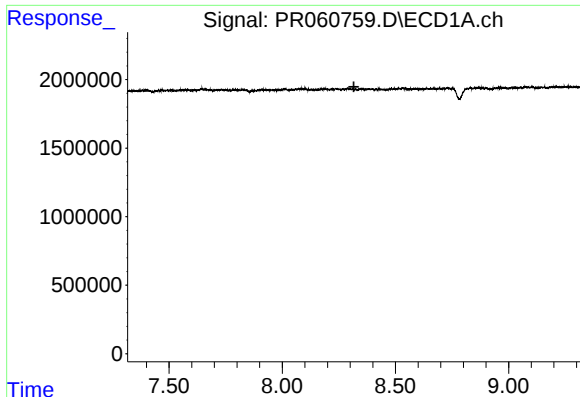
#40 AR-1262-5

R.T.: 8.964 min
Delta R.T.: 0.013 min
Response: 1518173
Conc: 12.12 ng/ml



#40 AR-1262-5

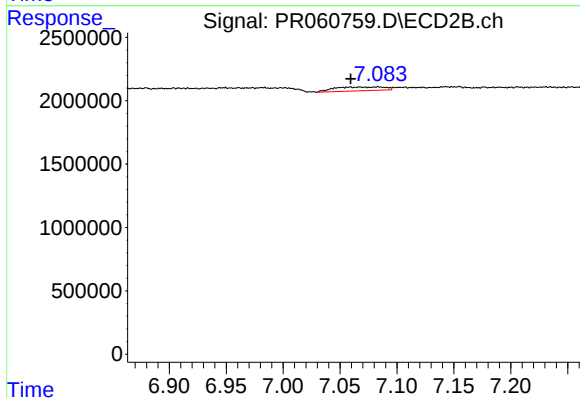
R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#42 AR-1268-2

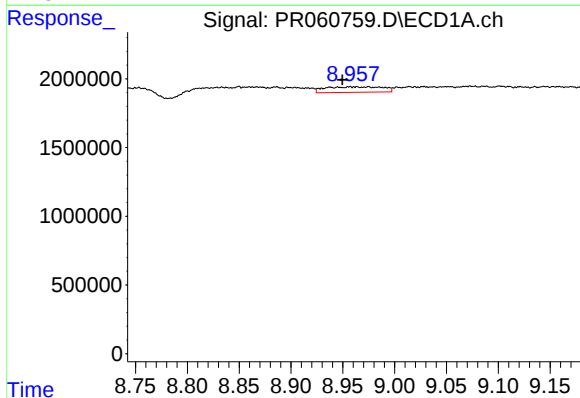
R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



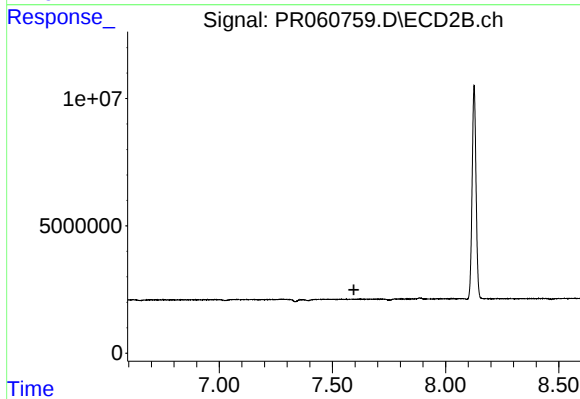
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: 0.024 min
Response: 927999
Conc: 1.39 ng/ml



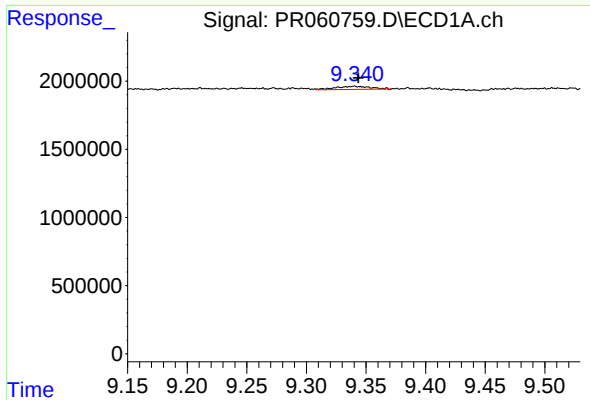
#44 AR-1268-4

R.T.: 8.964 min
Delta R.T.: 0.014 min
Response: 1518173
Conc: 10.56 ng/ml



#44 AR-1268-4

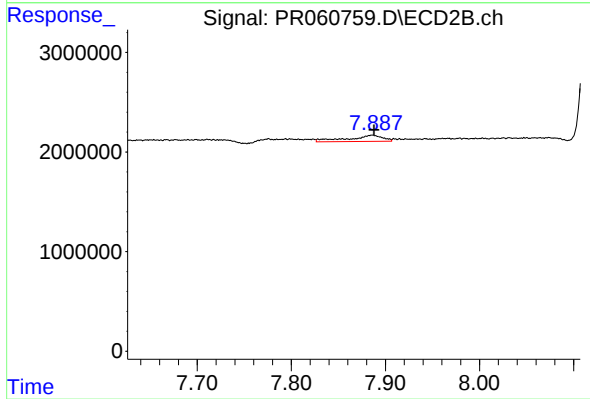
R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 465689
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.002 min
Response: 1584301
Conc: 0.84 ng/ml