

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102422\
 Data File : PR057613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 21:44
 Operator : AJ\MA
 Sample : N4955-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:44:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 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...	3.691	2.925	46307383	42177474	22.046	20.962
2)	SA Decachlor...	9.629	8.183	48636237	51714990	21.998	21.904
Target Compounds							
3)	L1 AR-1016-1	4.919	4.061f	291536	314121	3.743	4.881 #
4)	L1 AR-1016-2	4.943	4.061	258063	314121	2.440	3.270 #
5)	L1 AR-1016-3	5.009	0.000	253159	0	3.740	N.D. #
7)	L1 AR-1016-5	5.427	0.000	195681	0	3.181	N.D. #
8)	L2 AR-1221-1	3.913	3.151	782089	477671	27.439	20.896
9)	L2 AR-1221-2	4.004	3.229	1175385	939237	56.585	52.465
10)	L2 AR-1221-3	4.081	3.314	1987287	1317025	32.954	24.436 #
11)	L3 AR-1232-1	4.081	3.314	1987287	1317025	43.061	32.137 #
12)	L3 AR-1232-2	4.630	4.061	251205	314121	9.350	7.194
13)	L3 AR-1232-3	4.943	0.000	258063	0	5.207	N.D. #
15)	L3 AR-1232-5	5.209	0.000	116809	0	6.058	N.D. #
16)	L4 AR-1242-1	4.919	4.061f	291536	314121	4.747	6.278 #
17)	L4 AR-1242-2	4.943	4.061	258063	314121	3.124	4.203 #
18)	L4 AR-1242-3	5.009	0.000	253159	0	4.762	N.D. #
20)	L4 AR-1242-5	5.907	4.906f	233778	408683	3.711	8.449 #
21)	L5 AR-1248-1	4.919	4.061f	291536	314121	6.335	8.256 #
22)	L5 AR-1248-2	5.209	0.000	116809	0	1.899	N.D. #
23)	L5 AR-1248-3	5.427	0.000	195681	0	2.443	N.D. #
25)	L5 AR-1248-5	5.907	4.906	233778	408683	2.240	5.934 #
26)	L6 AR-1254-1	5.832	4.906f	328176	408683	3.009	4.225 #
27)	L6 AR-1254-2	6.076	0.000	70720	0	0.393	N.D. #
28)	L6 AR-1254-3	6.452	0.000	342213	0	1.701	N.D. #
33)	L7 AR-1260-3	0.000	5.972	0	406571	N.D.	3.454 #
35)	L7 AR-1260-5	0.000	6.748f	0	290401	N.D.	1.241 #
38)	L8 AR-1262-3	0.000	7.037	0	284642	N.D.	2.792 #
39)	L8 AR-1262-4	0.000	7.115	0	176265	N.D.	0.854 #
40)	L8 AR-1262-5	8.936	0.000	331943	0	3.240	N.D. #
41)	L9 AR-1268-1	0.000	7.037	0	284642	N.D.	0.910 #
42)	L9 AR-1268-2	0.000	7.115	0	176265	N.D.	0.551 #
43)	L9 AR-1268-3	0.000	7.331	0	784930	N.D.	2.883 #
44)	L9 AR-1268-4	8.936	0.000	331943	0	2.930	N.D. #
45)	L9 AR-1268-5	9.317	7.939	444308	457071	0.559	0.460

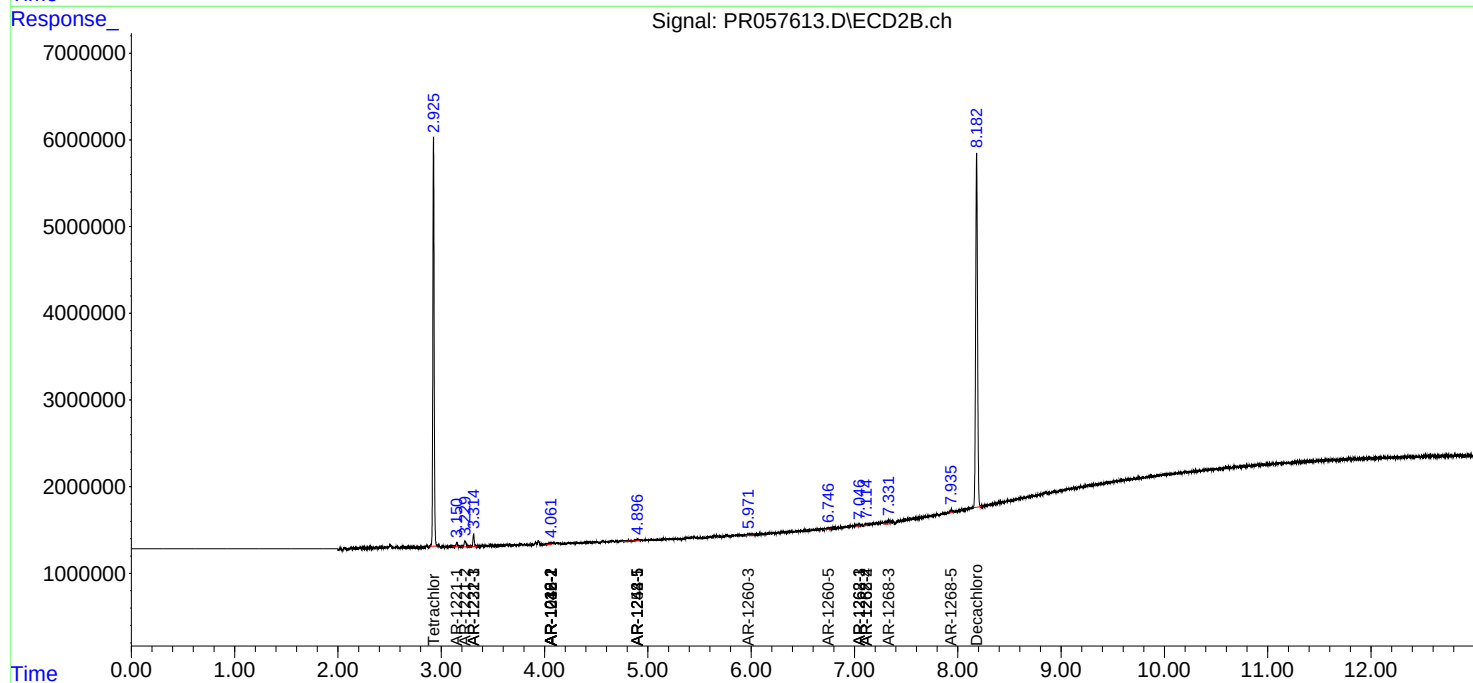
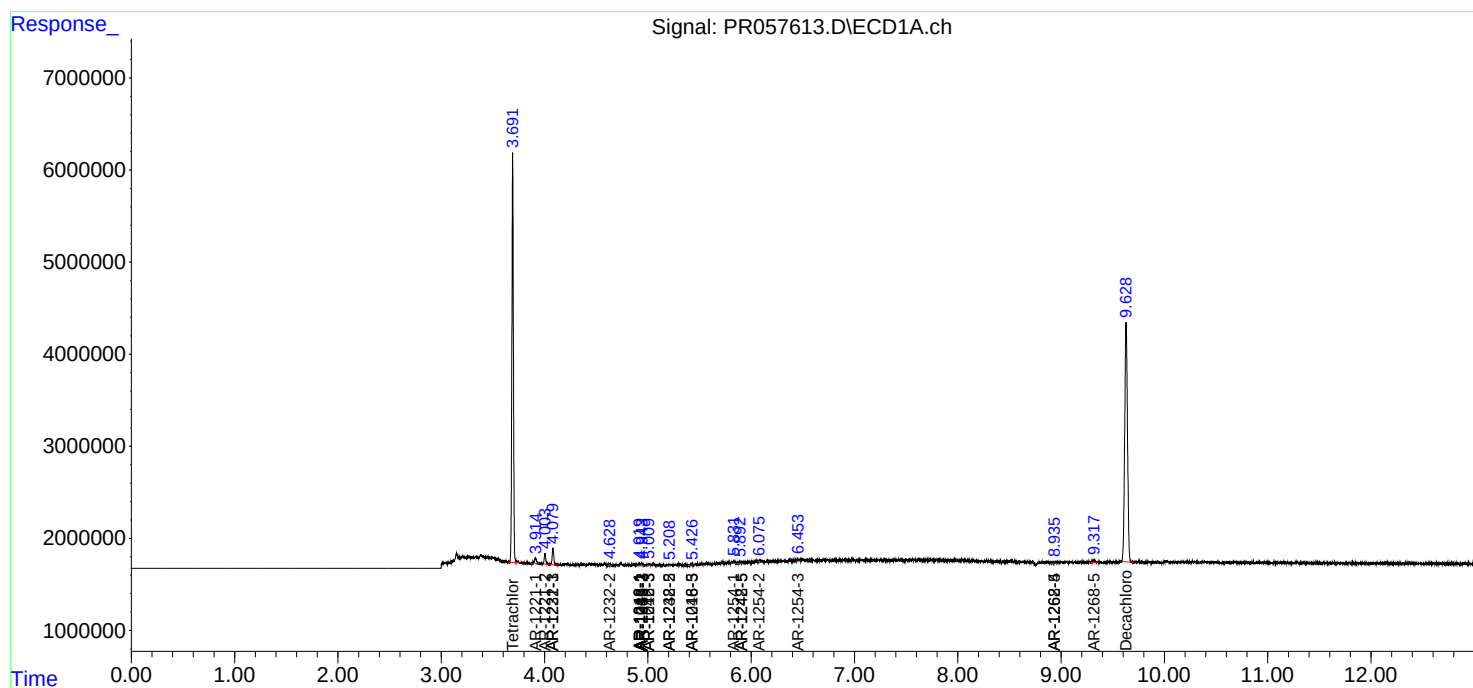
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

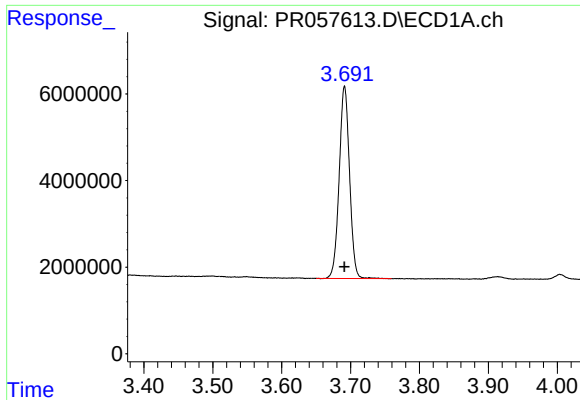
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102422\
Data File : PR057613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 21:44
Operator : AJ\MA
Sample : N4955-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:44:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 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

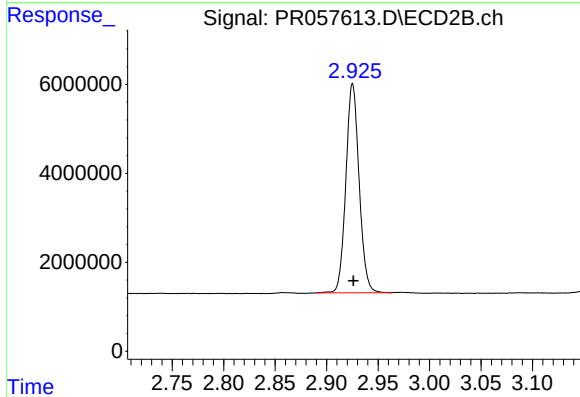




#1 Tetrachloro-m-xylene

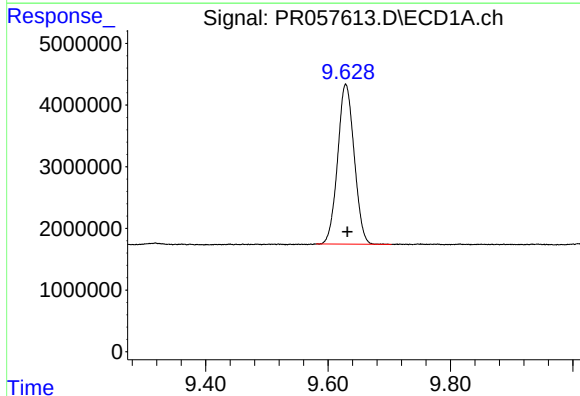
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 46307383
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



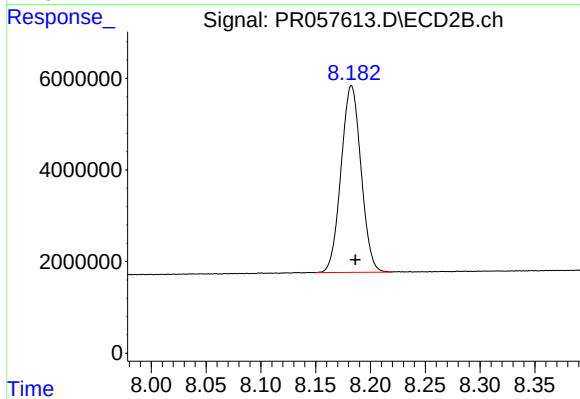
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 42177474
Conc: 20.96 ng/ml



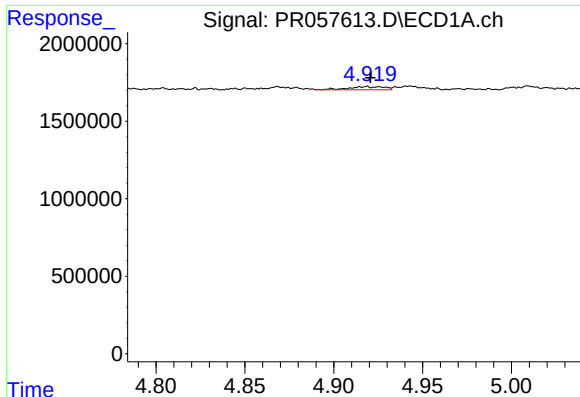
#2 Decachlorobiphenyl

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 48636237
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

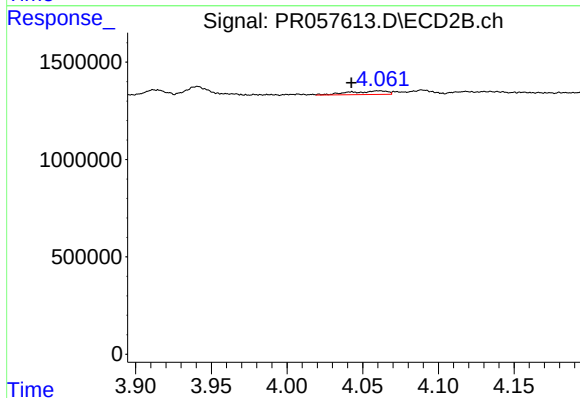
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 51714990
Conc: 21.90 ng/ml



#3 AR-1016-1

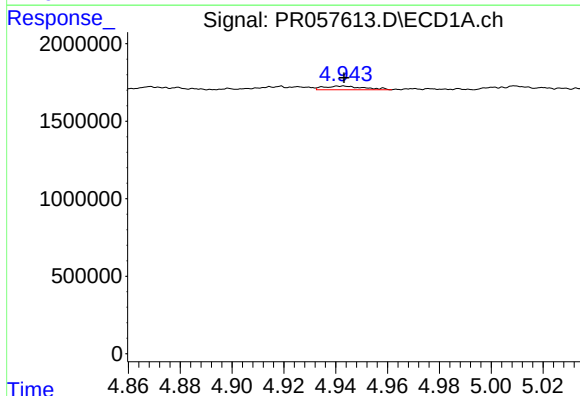
R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 291536
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



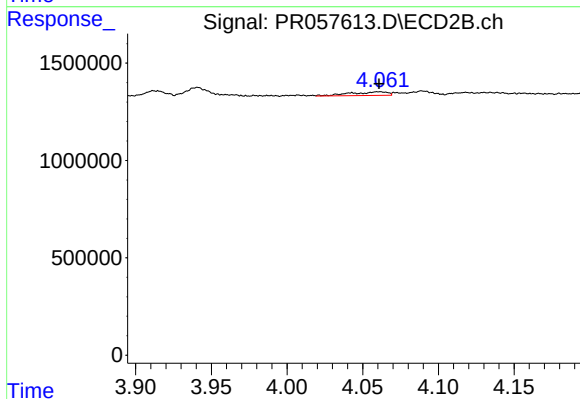
#3 AR-1016-1

R.T.: 4.061 min
Delta R.T.: 0.018 min
Response: 314121
Conc: 4.88 ng/ml



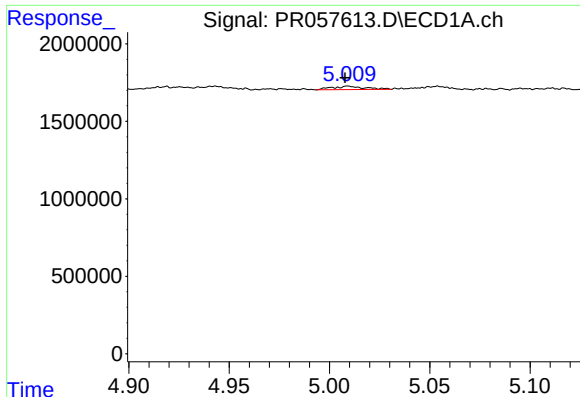
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 258063
Conc: 2.44 ng/ml



#4 AR-1016-2

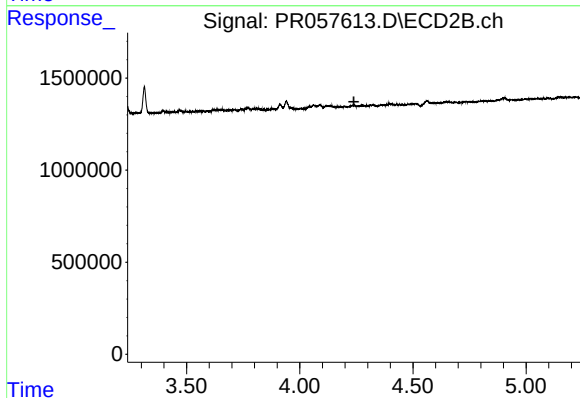
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 314121
Conc: 3.27 ng/ml



#5 AR-1016-3

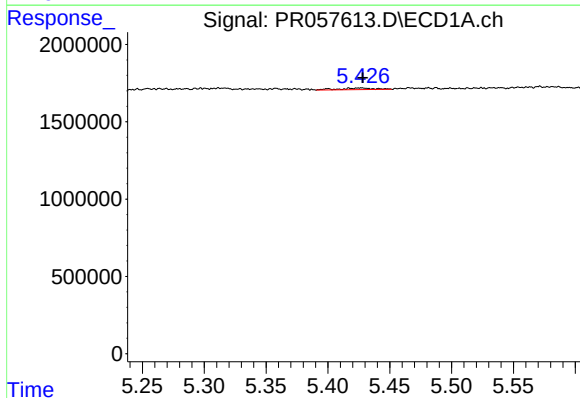
R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 253159
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



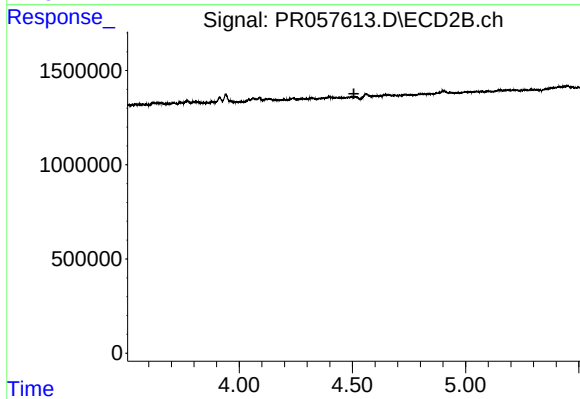
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



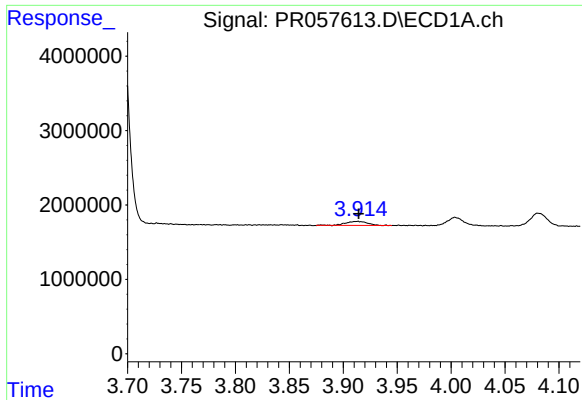
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 195681
Conc: 3.18 ng/ml



#7 AR-1016-5

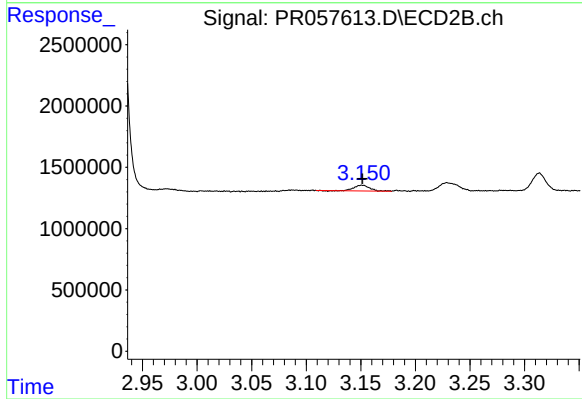
R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



#8 AR-1221-1

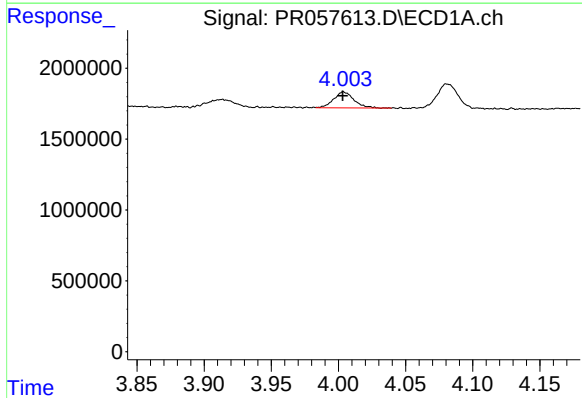
R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 782089
Conc: 27.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



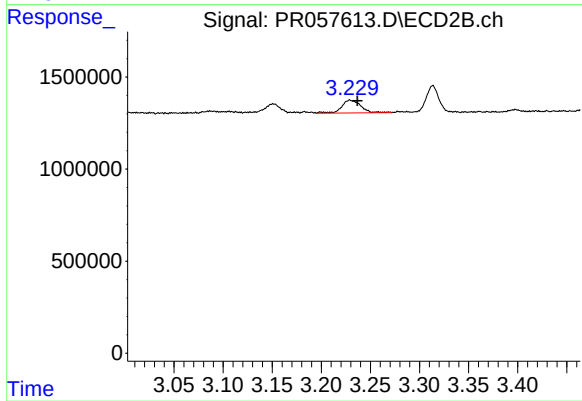
#8 AR-1221-1

R.T.: 3.151 min
Delta R.T.: 0.000 min
Response: 477671
Conc: 20.90 ng/ml



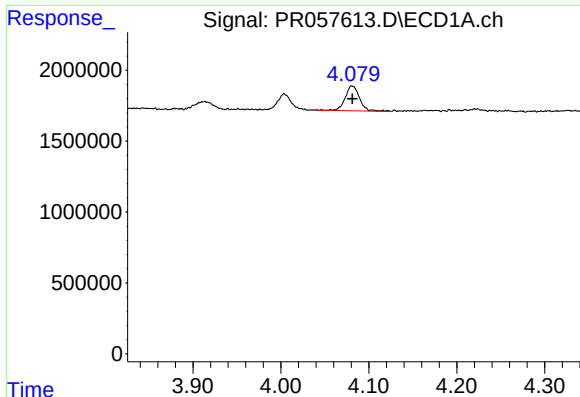
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1175385
Conc: 56.58 ng/ml



#9 AR-1221-2

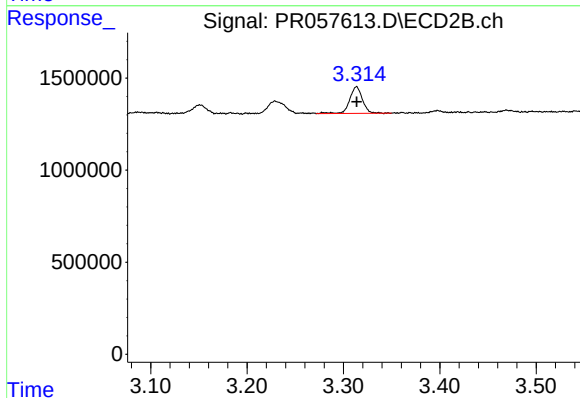
R.T.: 3.229 min
Delta R.T.: -0.008 min
Response: 939237
Conc: 52.46 ng/ml



#10 AR-1221-3

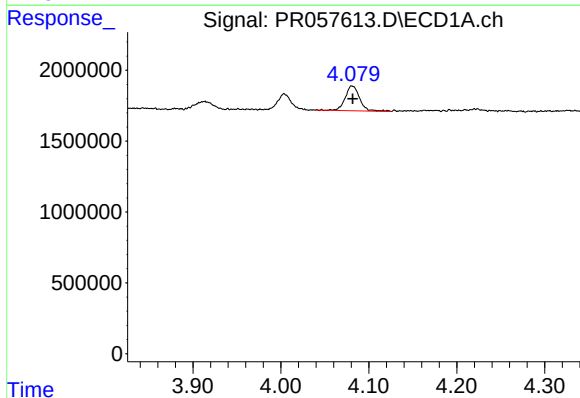
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1987287
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



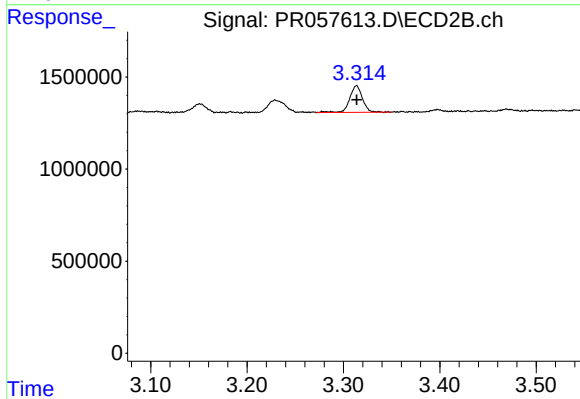
#10 AR-1221-3

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 1317025
Conc: 24.44 ng/ml



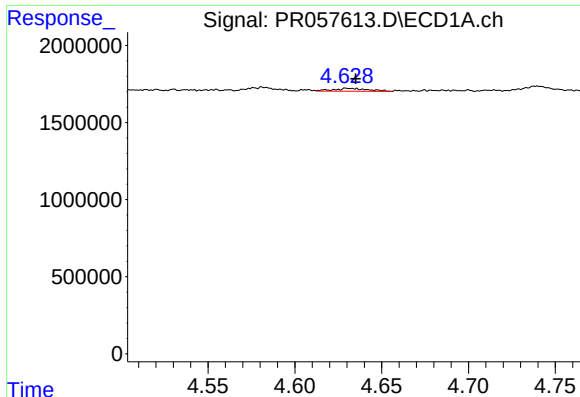
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1987287
Conc: 43.06 ng/ml



#11 AR-1232-1

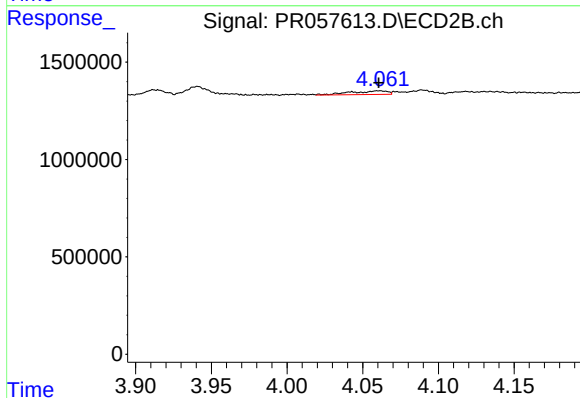
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 1317025
Conc: 32.14 ng/ml



#12 AR-1232-2

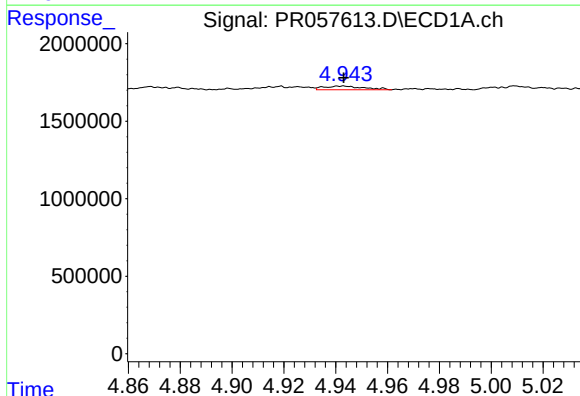
R.T.: 4.630 min
Delta R.T.: -0.005 min
Response: 251205
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



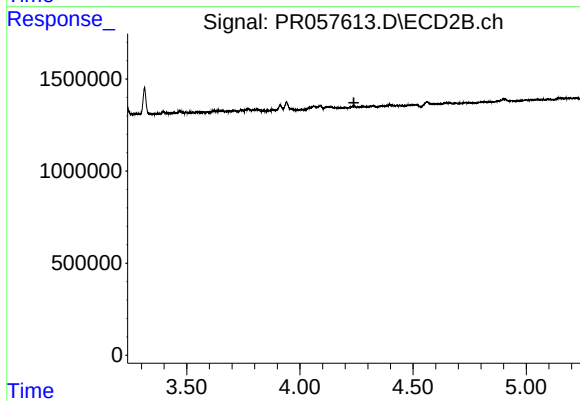
#12 AR-1232-2

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 314121
Conc: 7.19 ng/ml



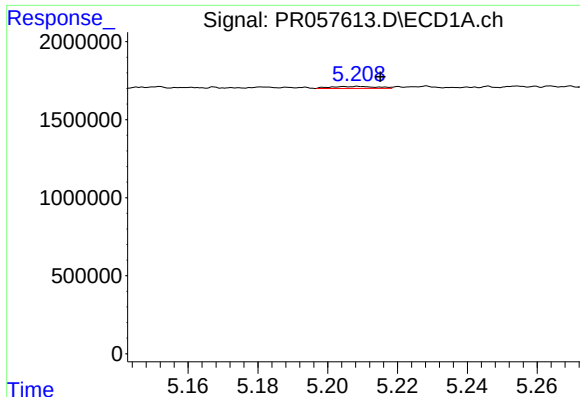
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 258063
Conc: 5.21 ng/ml



#13 AR-1232-3

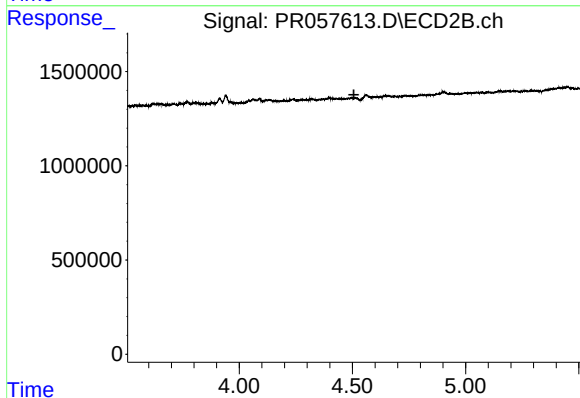
R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



#15 AR-1232-5

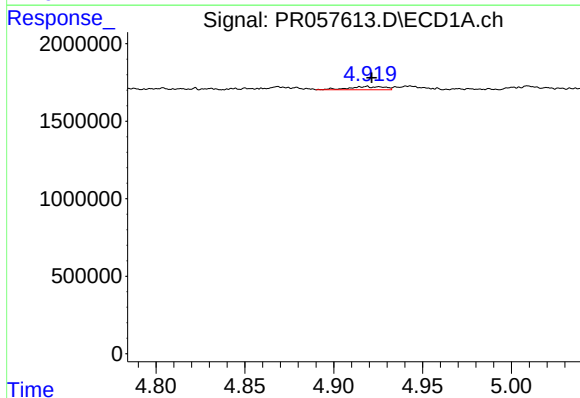
R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 116809
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



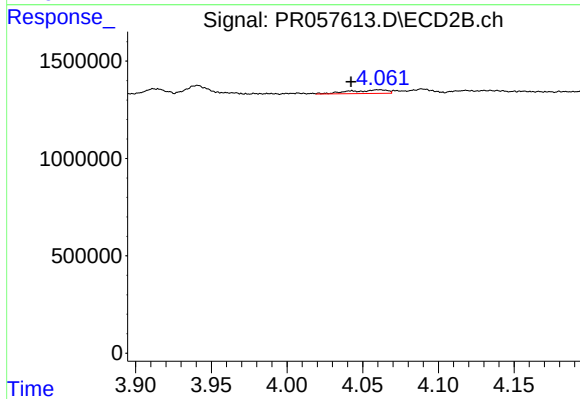
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



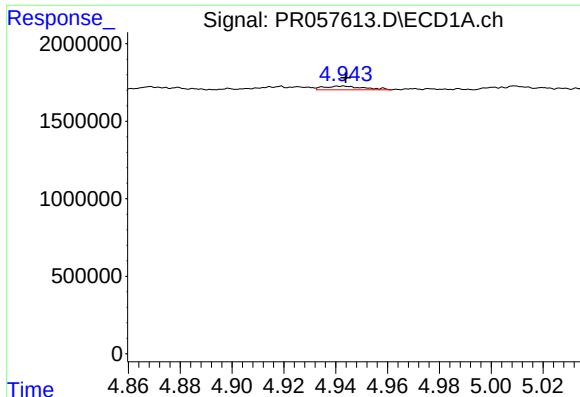
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 291536
Conc: 4.75 ng/ml



#16 AR-1242-1

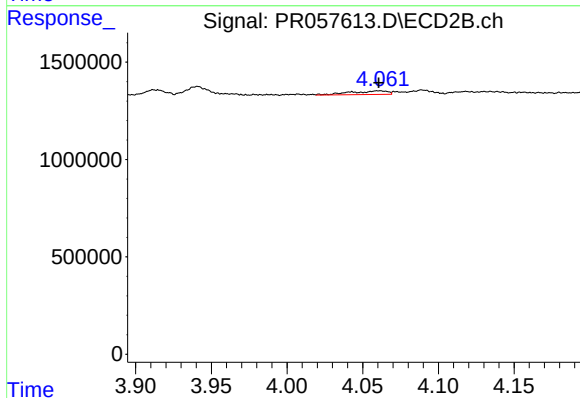
R.T.: 4.061 min
Delta R.T.: 0.019 min
Response: 314121
Conc: 6.28 ng/ml



#17 AR-1242-2

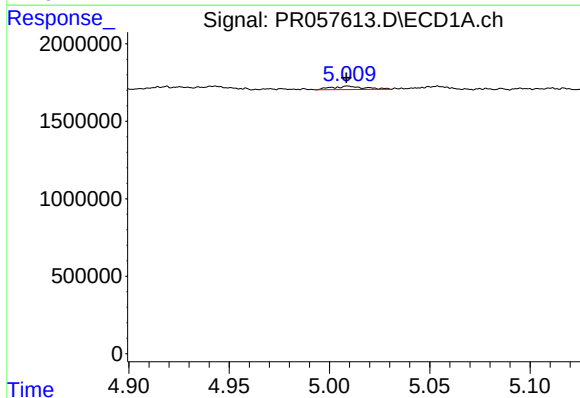
R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 258063
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



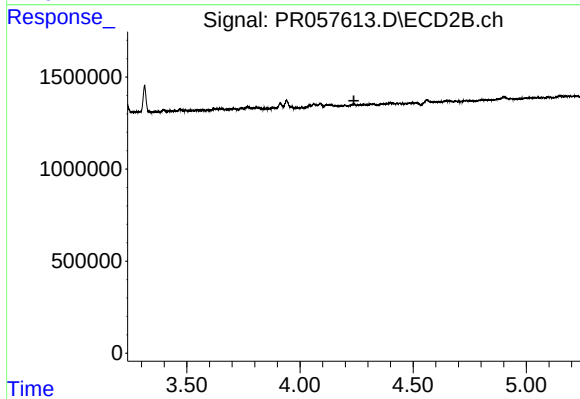
#17 AR-1242-2

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 314121
Conc: 4.20 ng/ml



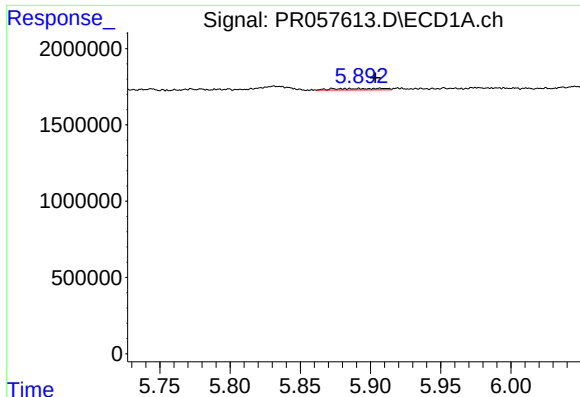
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.001 min
Response: 253159
Conc: 4.76 ng/ml



#18 AR-1242-3

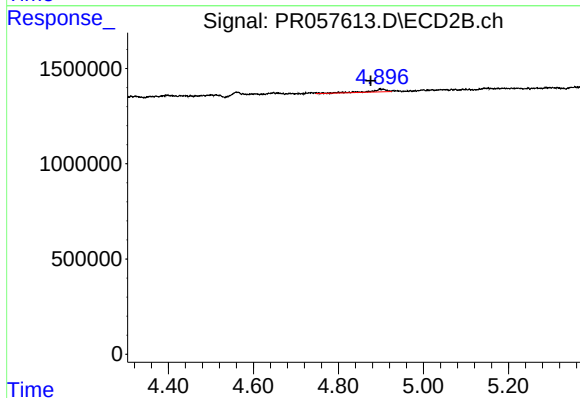
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

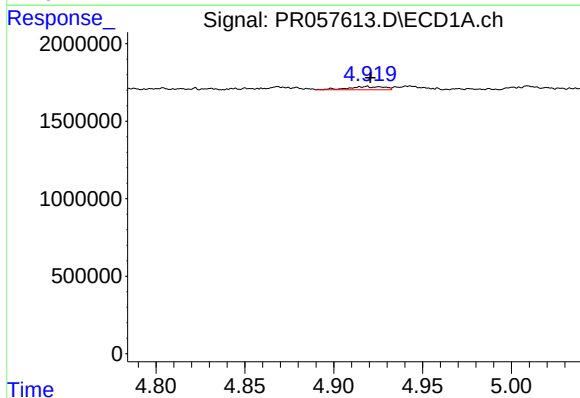
R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 233778
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



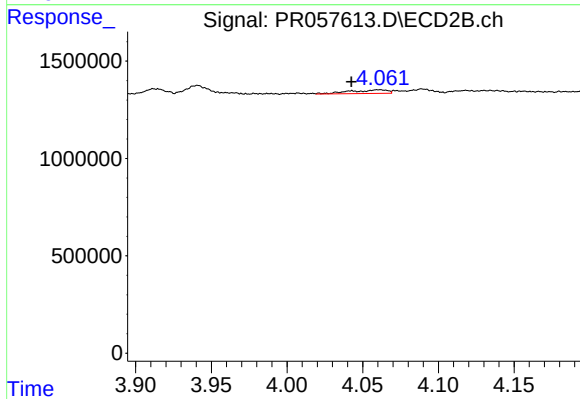
#20 AR-1242-5

R.T.: 4.906 min
Delta R.T.: 0.030 min
Response: 408683
Conc: 8.45 ng/ml



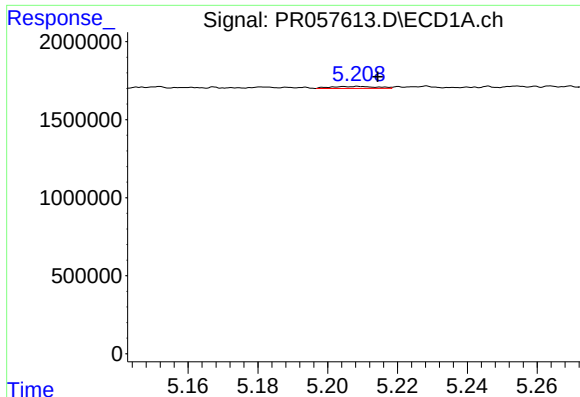
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 291536
Conc: 6.34 ng/ml



#21 AR-1248-1

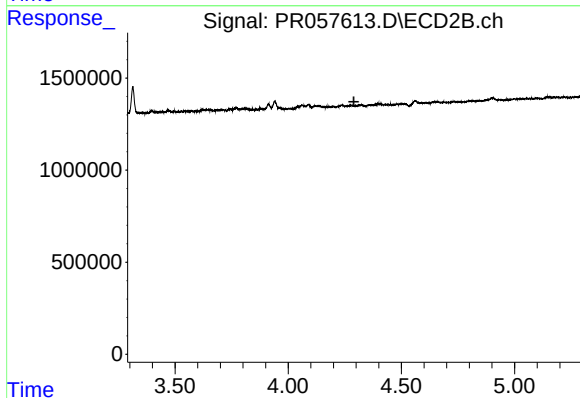
R.T.: 4.061 min
Delta R.T.: 0.018 min
Response: 314121
Conc: 8.26 ng/ml



#22 AR-1248-2

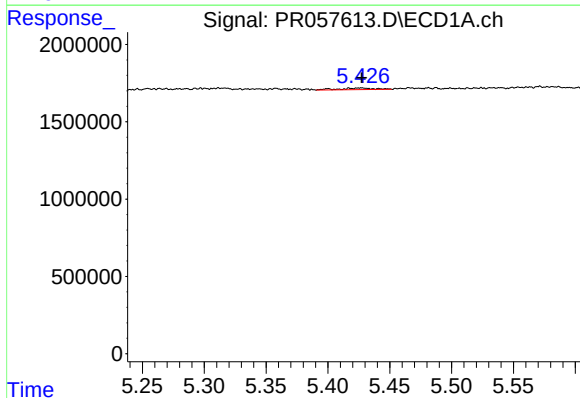
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 116809
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



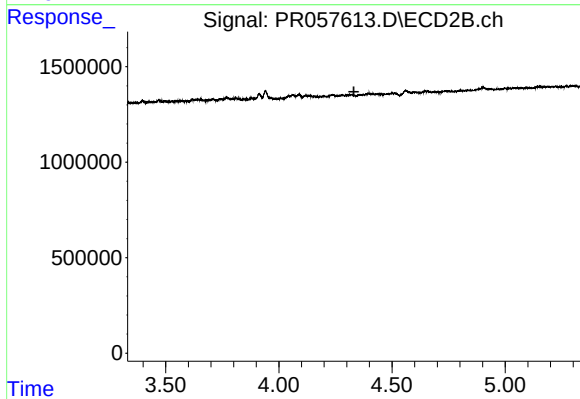
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



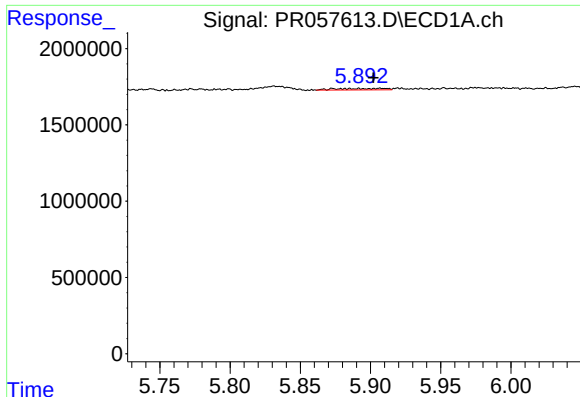
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 195681
Conc: 2.44 ng/ml



#23 AR-1248-3

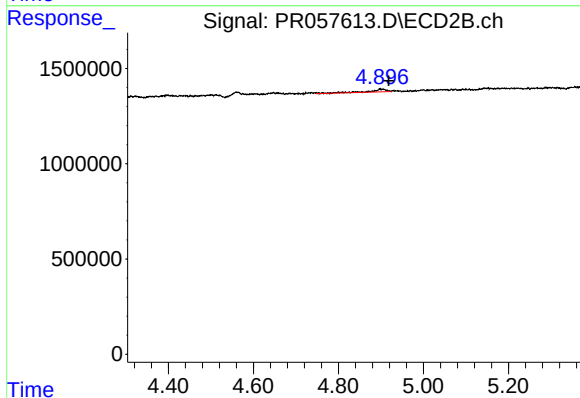
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#25 AR-1248-5

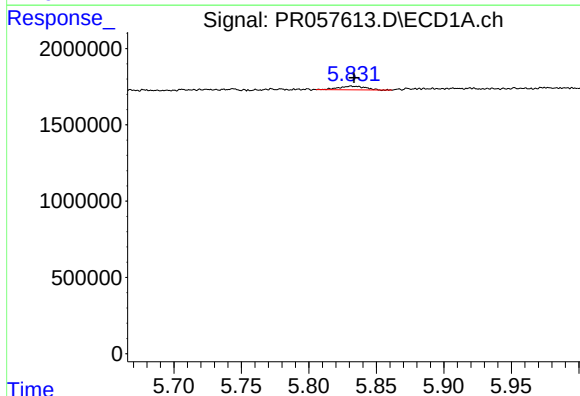
R.T.: 5.907 min
Delta R.T.: 0.005 min
Response: 233778
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



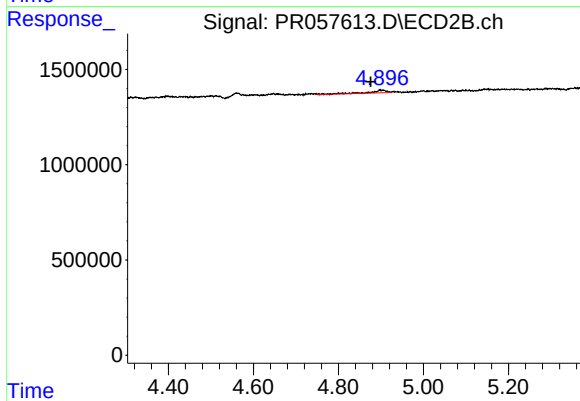
#25 AR-1248-5

R.T.: 4.906 min
Delta R.T.: -0.012 min
Response: 408683
Conc: 5.93 ng/ml



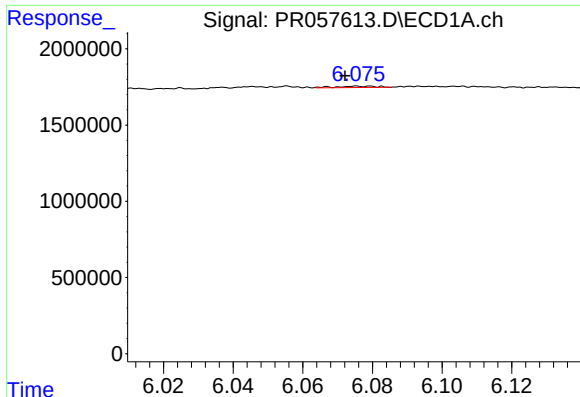
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 328176
Conc: 3.01 ng/ml



#26 AR-1254-1

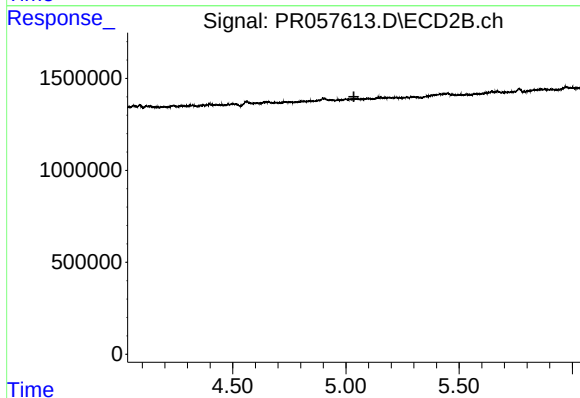
R.T.: 4.906 min
Delta R.T.: 0.030 min
Response: 408683
Conc: 4.23 ng/ml



#27 AR-1254-2

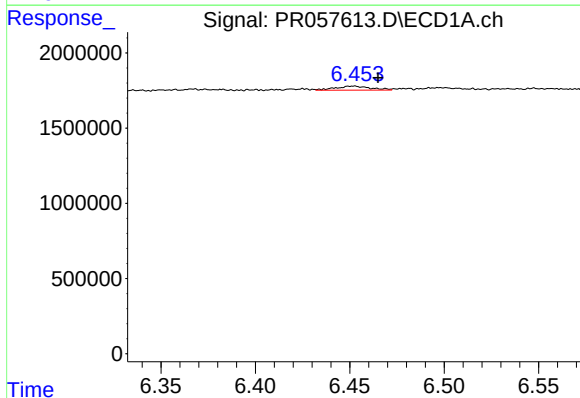
R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 70720
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



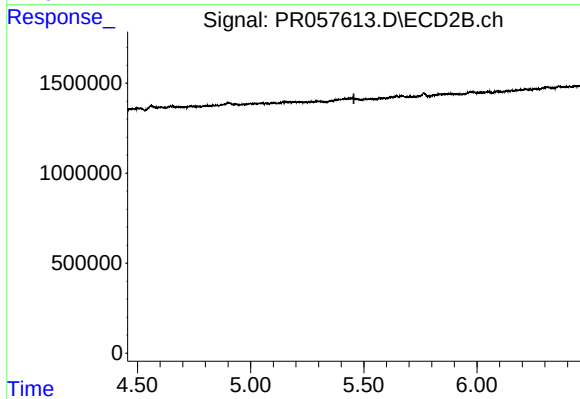
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



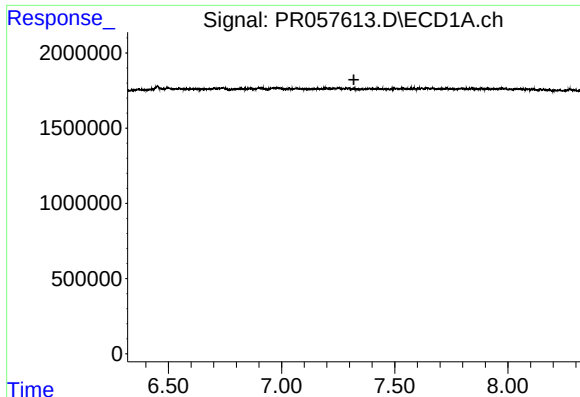
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: -0.013 min
Response: 342213
Conc: 1.70 ng/ml



#28 AR-1254-3

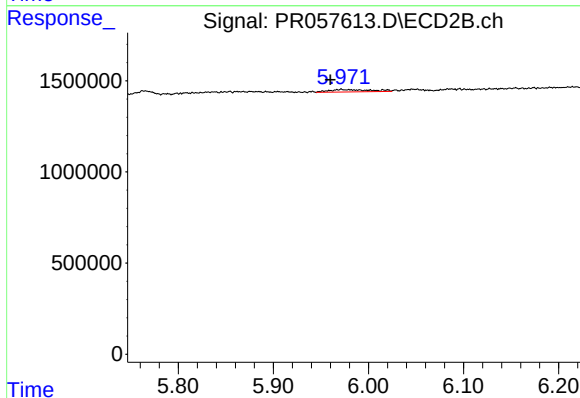
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#33 AR-1260-3

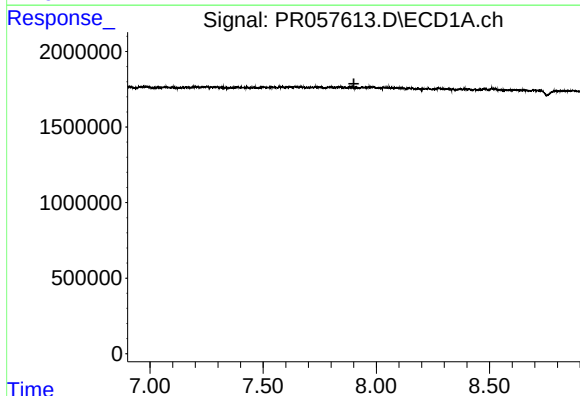
R.T.: 0.000 min
Exp R.T.: 7.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



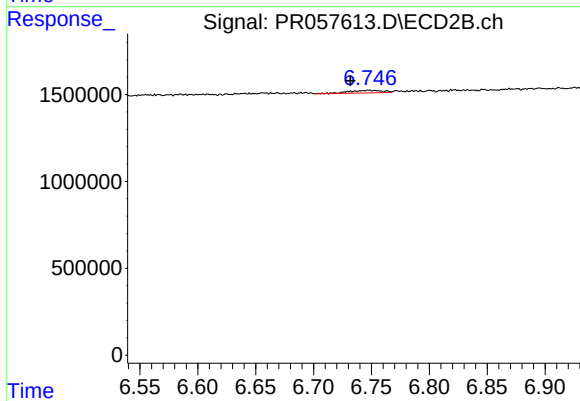
#33 AR-1260-3

R.T.: 5.972 min
Delta R.T.: 0.012 min
Response: 406571
Conc: 3.45 ng/ml



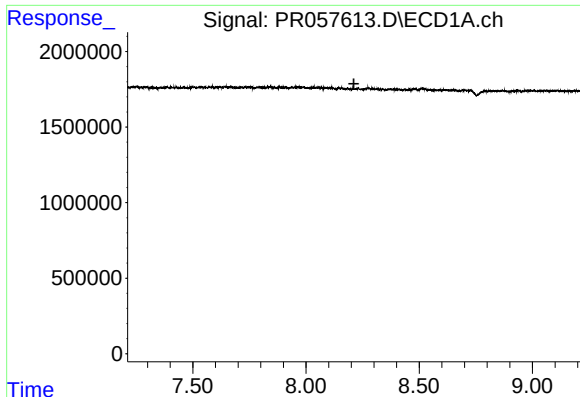
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.901 min
Response: 0
Conc: N.D.



#35 AR-1260-5

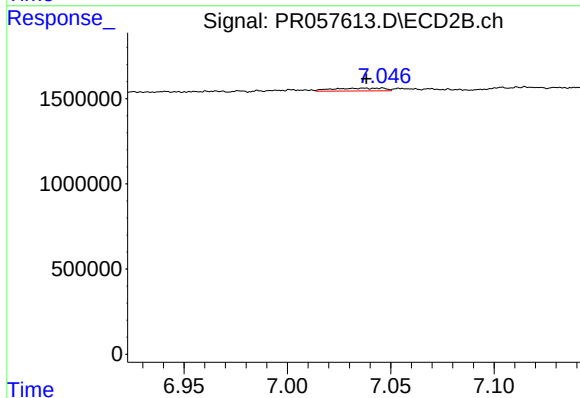
R.T.: 6.748 min
Delta R.T.: 0.016 min
Response: 290401
Conc: 1.24 ng/ml



#38 AR-1262-3

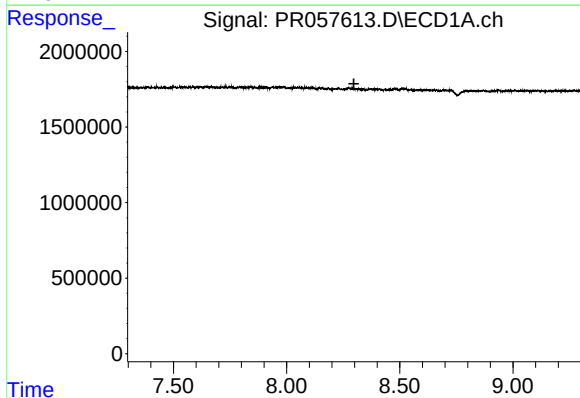
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



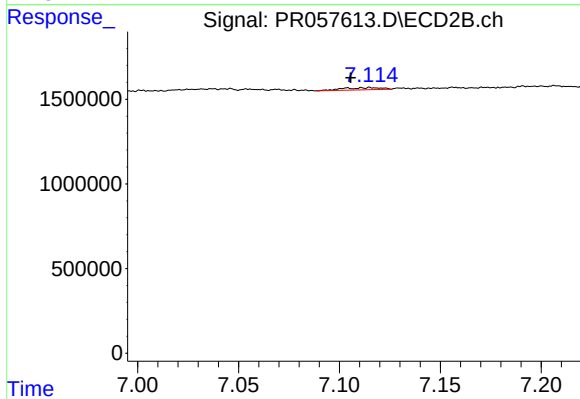
#38 AR-1262-3

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 284642
Conc: 2.79 ng/ml



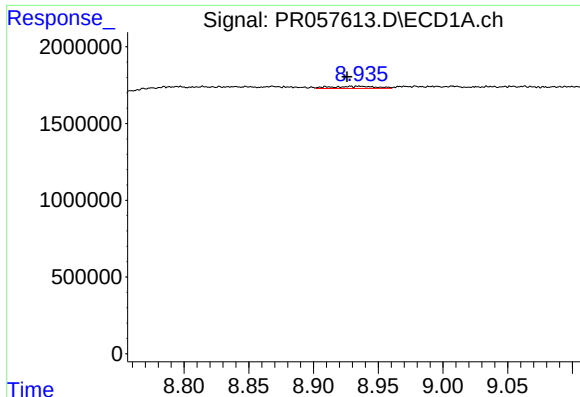
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.



#39 AR-1262-4

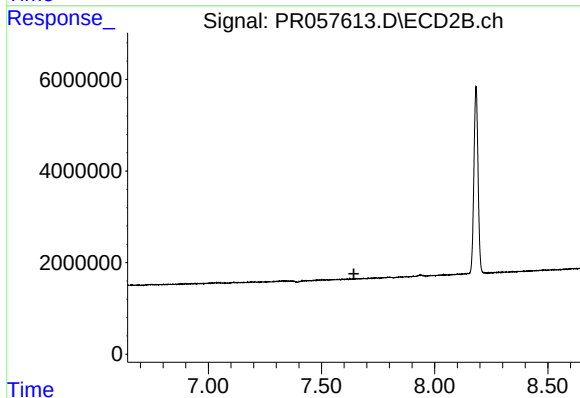
R.T.: 7.115 min
Delta R.T.: 0.010 min
Response: 176265
Conc: 0.85 ng/ml



#40 AR-1262-5

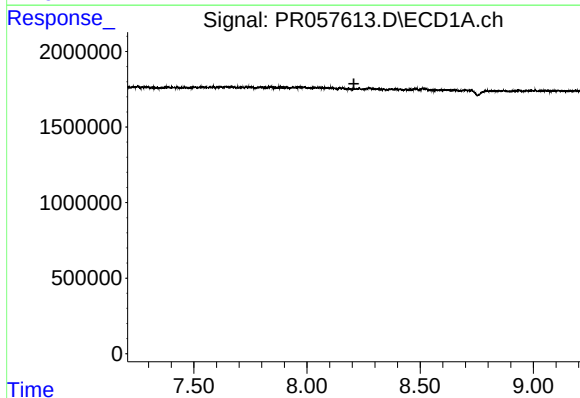
R.T.: 8.936 min
Delta R.T.: 0.010 min
Response: 331943
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



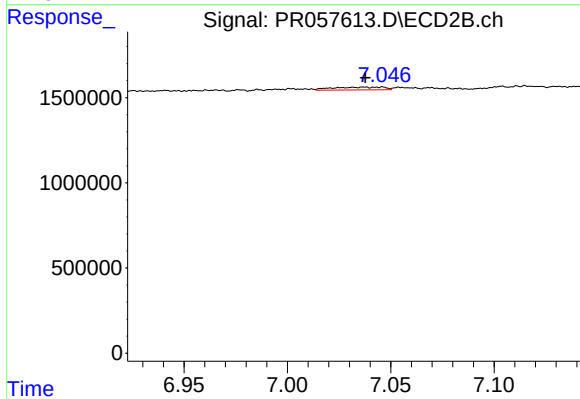
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



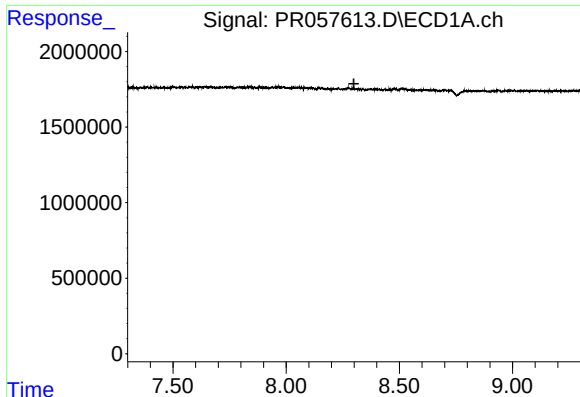
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#41 AR-1268-1

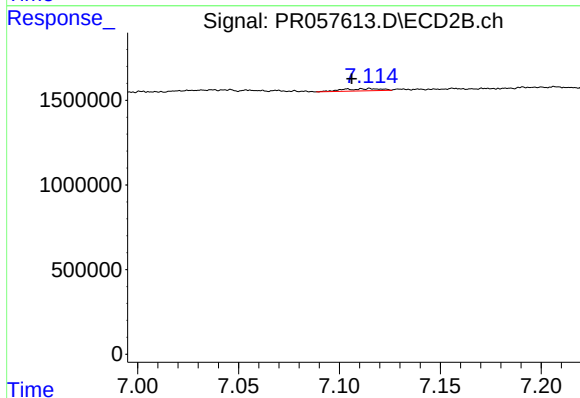
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 284642
Conc: 0.91 ng/ml



#42 AR-1268-2

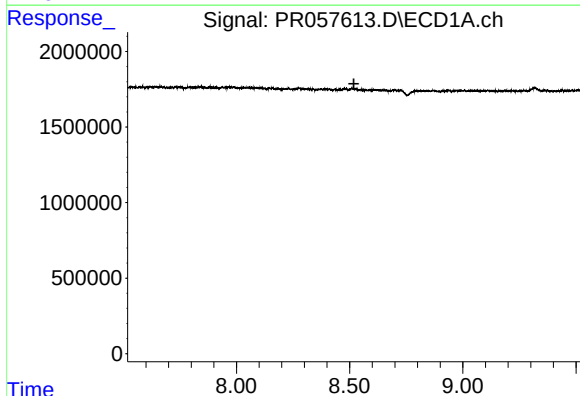
R.T.: 0.000 min
Exp R.T.: 8.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



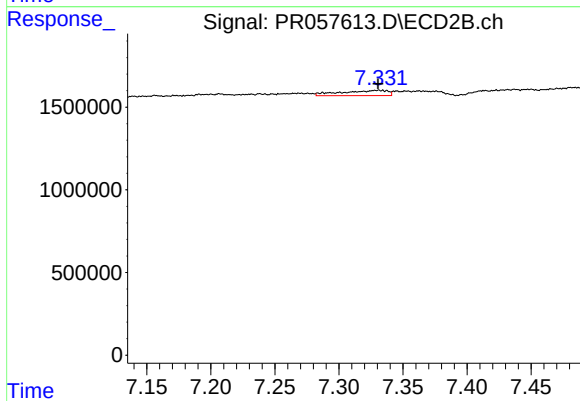
#42 AR-1268-2

R.T.: 7.115 min
Delta R.T.: 0.009 min
Response: 176265
Conc: 0.55 ng/ml



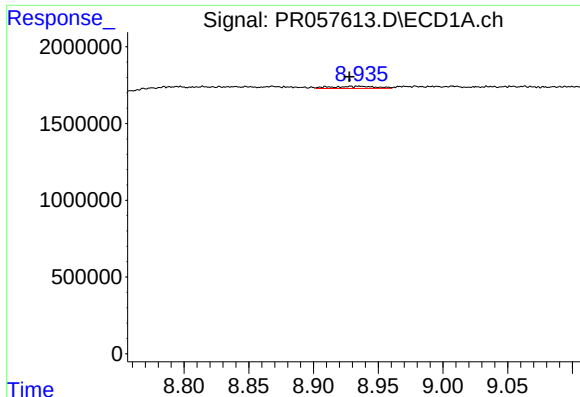
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.519 min
Response: 0
Conc: N.D.



#43 AR-1268-3

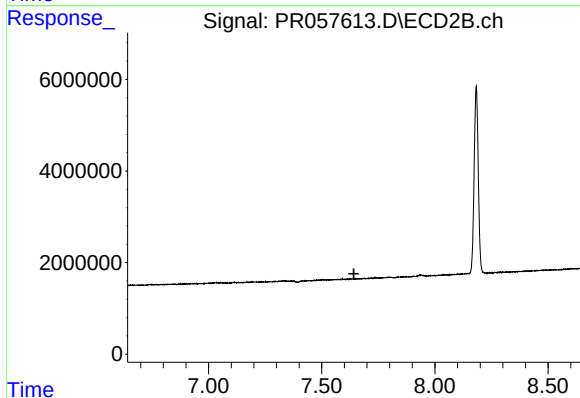
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 784930
Conc: 2.88 ng/ml



#44 AR-1268-4

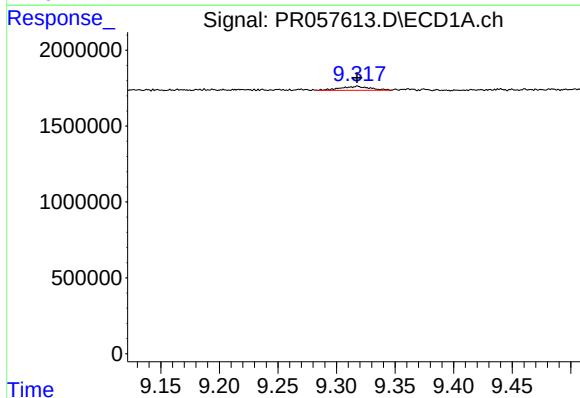
R.T.: 8.936 min
Delta R.T.: 0.008 min
Response: 331943
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



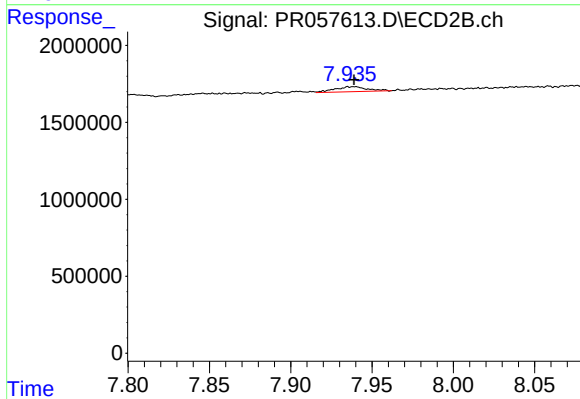
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.642 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: 0.000 min
Response: 444308
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 457071
Conc: 0.46 ng/ml