

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
 Data File : PR043810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 19:30
 Operator : SM\AJ
 Sample : AIBLK69
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK69

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 22:43:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.703	3.962	136.6E6	186.2E6	24.564	24.100
2)	SA Decachlor...	10.610	9.052	138.3E6	275.6E6	36.733	27.844
Target Compounds							
3)	L1 AR-1016-1	5.861	0.000	256380	0	1.324	N.D. #
4)	L1 AR-1016-2	5.926	0.000	577837	0	2.110	N.D. #
5)	L1 AR-1016-3	5.954	0.000	878993	0	5.337	N.D. #
7)	L1 AR-1016-5	6.411f	5.505	332724	1574737	2.408	4.959 #
8)	L2 AR-1221-1	4.930	0.000	298785	0	5.208	N.D. #
9)	L2 AR-1221-2	5.013	4.268	2704005	2837060	66.167	46.343 #
10)	L2 AR-1221-3	5.114	0.000	901419	0	6.559	N.D. #
11)	L3 AR-1232-1	5.114	0.000	901419	0	8.386	N.D. #
12)	L3 AR-1232-2	5.623	0.000	2540140	0	45.896	N.D. #
13)	L3 AR-1232-3	5.926	0.000	577837	0	5.096	N.D. #
15)	L3 AR-1232-5	0.000	5.505	0	1574737	N.D.	13.151 #
16)	L4 AR-1242-1	5.861	0.000	256380	0	1.577	N.D. #
17)	L4 AR-1242-2	5.926	0.000	577837	0	2.533	N.D. #
18)	L4 AR-1242-3	5.954	0.000	878993	0	6.390	N.D. #
20)	L4 AR-1242-5	6.794	5.886	856748	15692105	6.735	46.032 #
21)	L5 AR-1248-1	5.861	0.000	256380	0	2.160	N.D. #
23)	L5 AR-1248-3	6.411f	0.000	332724	0	1.832	N.D. #
24)	L5 AR-1248-4	6.794	5.505	856748	1574737	4.093	3.798
25)	L5 AR-1248-5	6.794	5.886	856748	15692105	4.315	35.307 #
26)	L6 AR-1254-1	6.740	5.886	8330290	15692105	38.113	22.025 #
27)	L6 AR-1254-2	6.973	0.000	80377	0	0.238	N.D. #
28)	L6 AR-1254-3	7.343	0.000	18968498	0	54.231	N.D. #
29)	L6 AR-1254-4	7.683f	6.718f	1242376	6747462	4.972	9.370 #
30)	L6 AR-1254-5	8.051	7.081	3383159	1828210	13.128	2.146 #
31)	L7 AR-1260-1	7.485	0.000	10113920	0	40.587	N.D. #
32)	L7 AR-1260-2	7.732	6.751	2412766	978872	8.121	1.010 #
33)	L7 AR-1260-3	8.051f	6.842f	3383159	1481551	15.271	1.897 #
34)	L7 AR-1260-4	8.334	0.000	2343119	0	9.315	N.D. #
36)	L8 AR-1262-1	8.206f	7.081	1236193	1828210	9.286	3.697 #
39)	L8 AR-1262-4	9.142	0.000	2219339	0	8.338	N.D. #
40)	L8 AR-1262-5	9.885f	0.000	1385257	0	7.356	N.D. #
42)	L9 AR-1268-2	9.142	0.000	2219339	0	3.852	N.D. #
43)	L9 AR-1268-3	9.358	0.000	3823197	0	8.121	N.D. #
44)	L9 AR-1268-4	9.885f	0.000	1385257	0	6.780	N.D. #
45)	L9 AR-1268-5	10.247	8.777	2628728	6189021	1.681	1.463

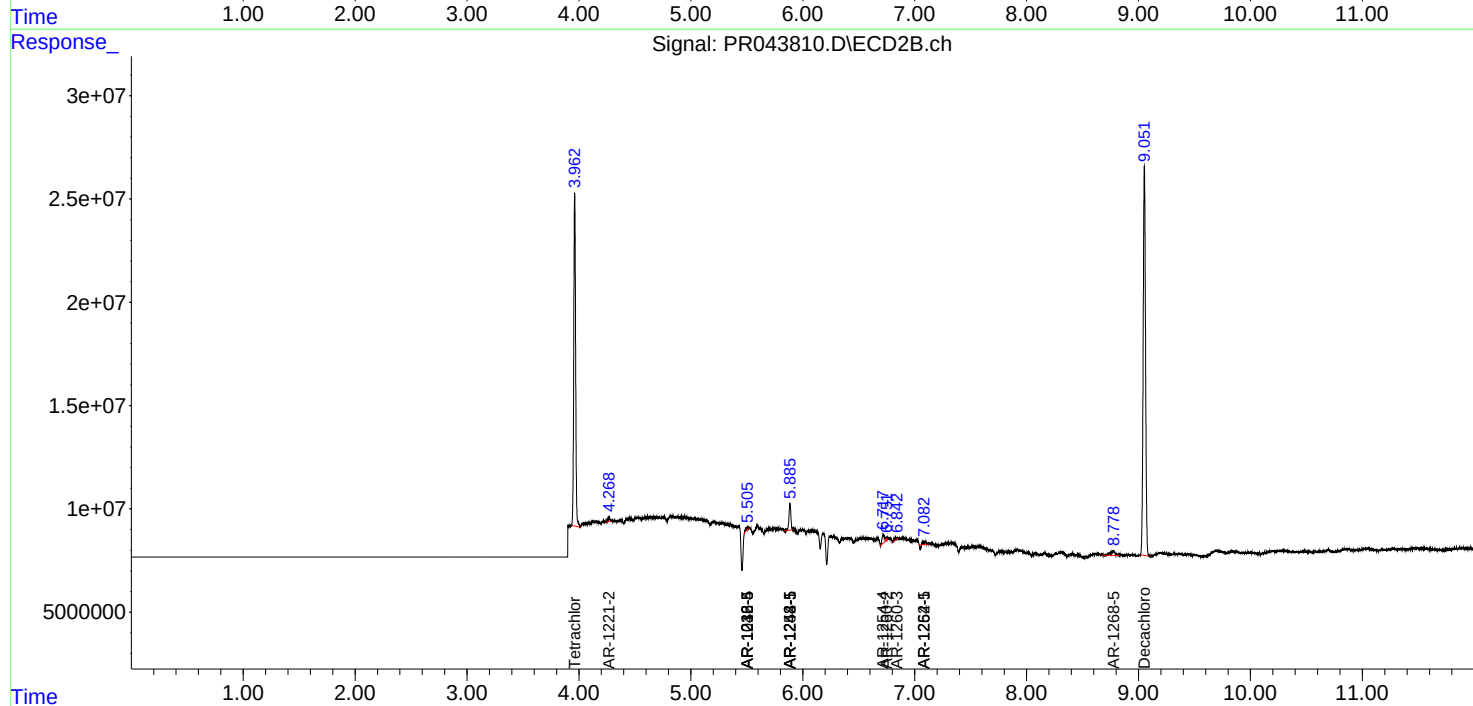
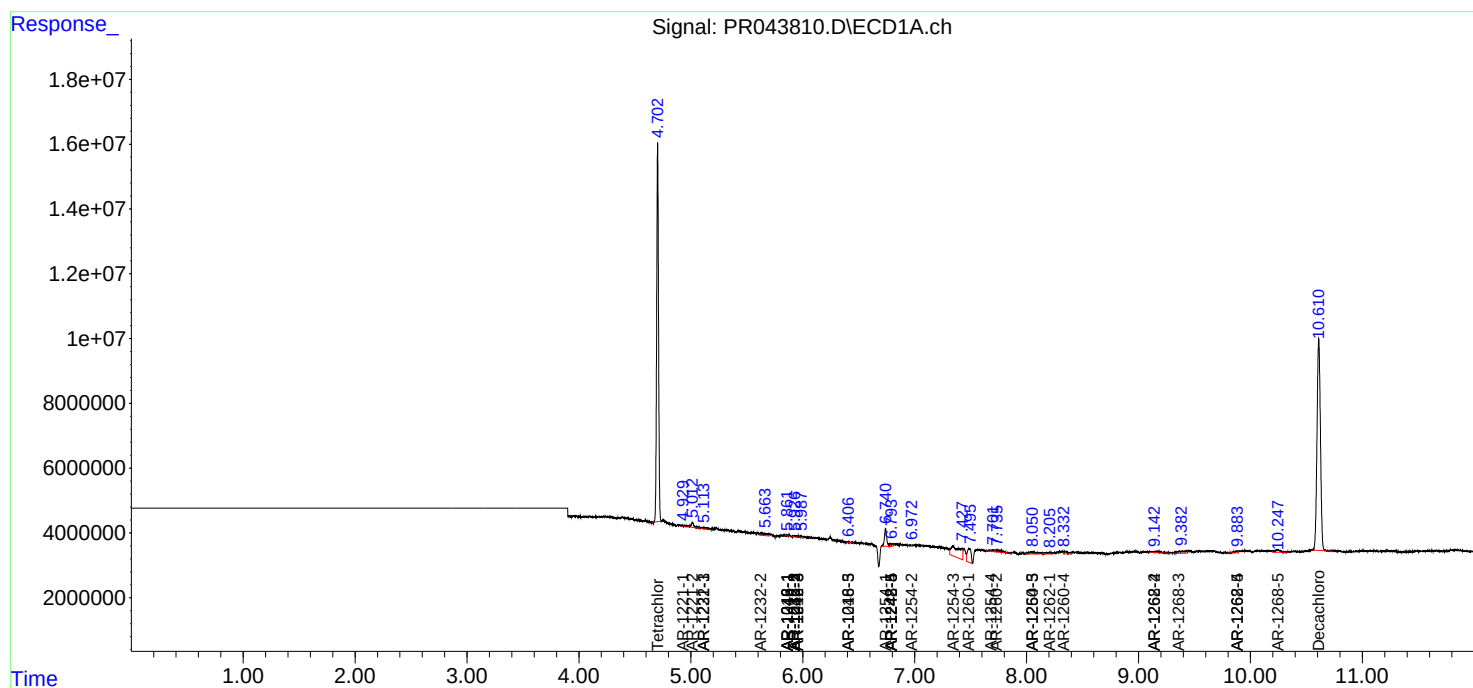
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

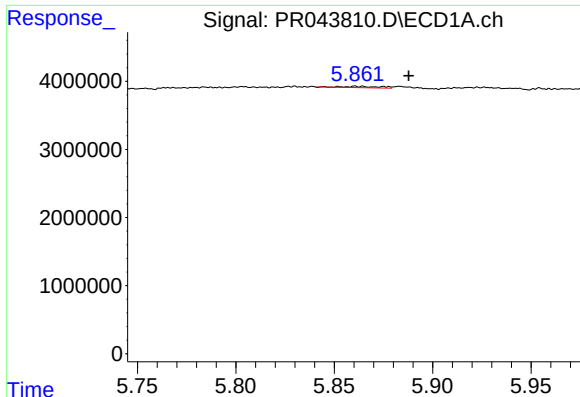
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 19:30
Operator : SM\AJ
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK69

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:43:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

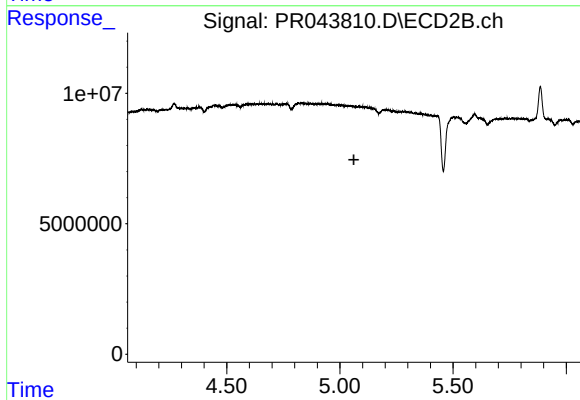




#3 AR-1016-1

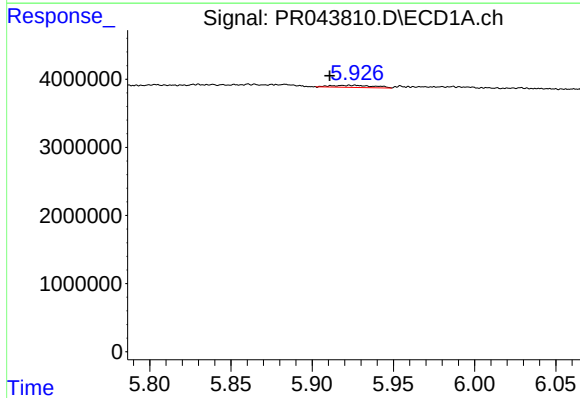
R.T.: 5.861 min
Delta R.T.: -0.027 min
Response: 256380
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



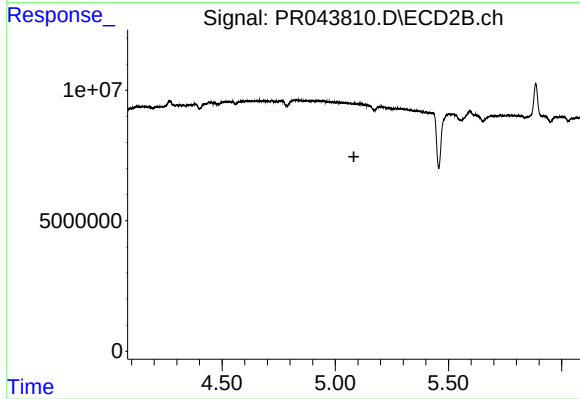
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



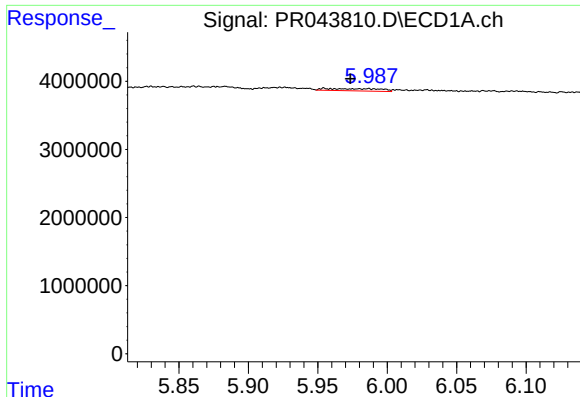
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.015 min
Response: 577837
Conc: 2.11 ng/ml



#4 AR-1016-2

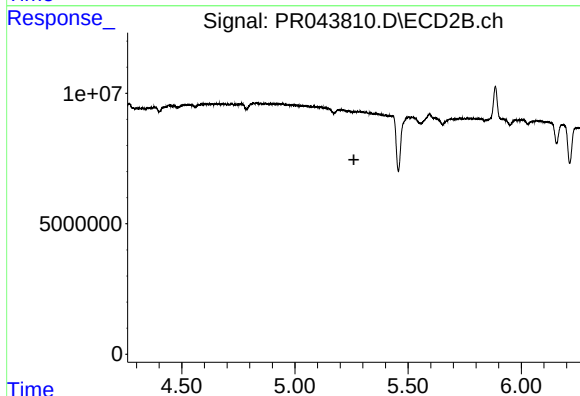
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

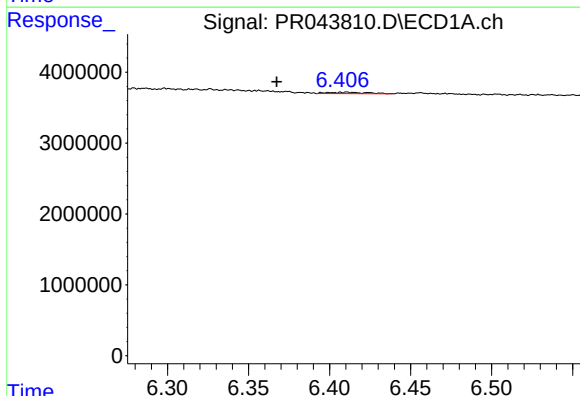
R.T.: 5.954 min
Delta R.T.: -0.019 min
Response: 878993
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



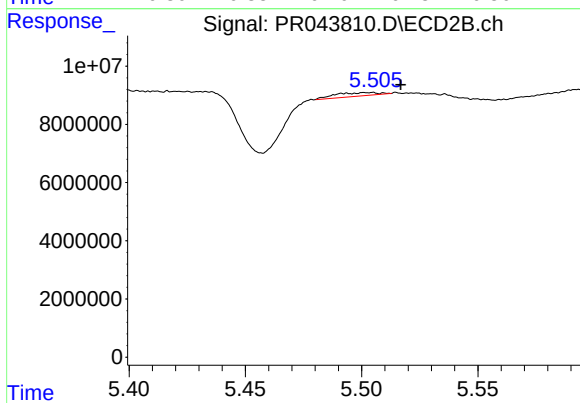
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



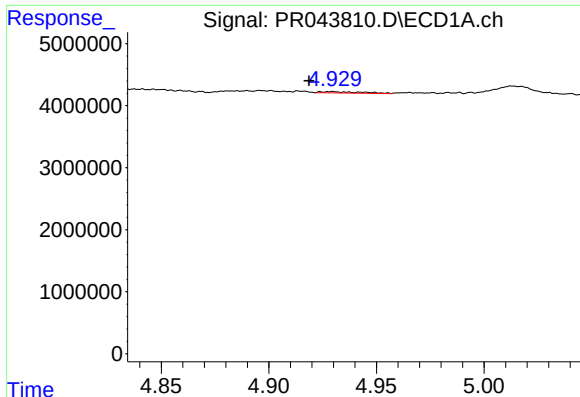
#7 AR-1016-5

R.T.: 6.411 min
Delta R.T.: 0.043 min
Response: 332724
Conc: 2.41 ng/ml



#7 AR-1016-5

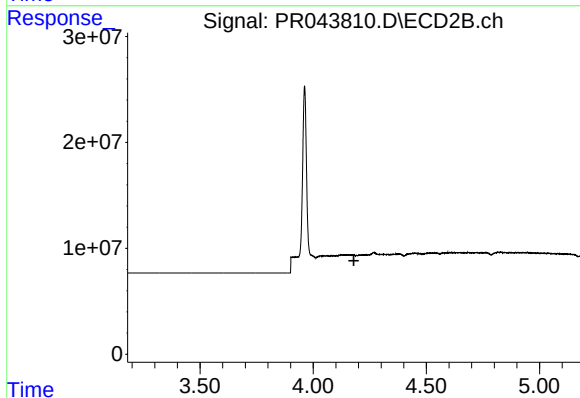
R.T.: 5.505 min
Delta R.T.: -0.012 min
Response: 1574737
Conc: 4.96 ng/ml



#8 AR-1221-1

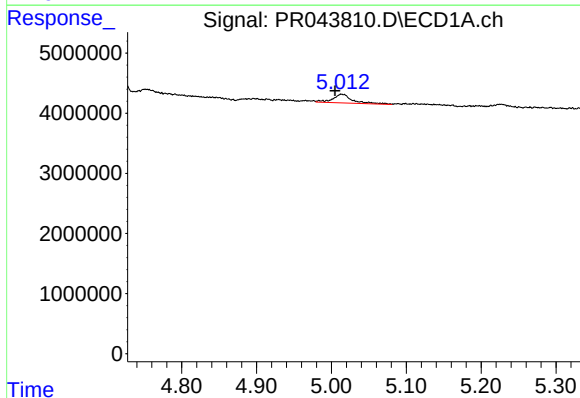
R.T.: 4.930 min
Delta R.T.: 0.011 min
Response: 298785
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



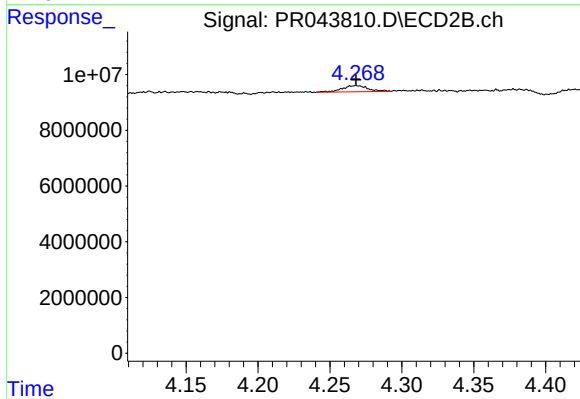
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



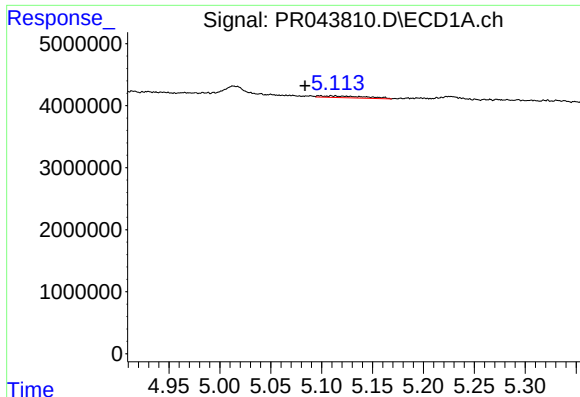
#9 AR-1221-2

R.T.: 5.013 min
Delta R.T.: 0.009 min
Response: 2704005
Conc: 66.17 ng/ml



#9 AR-1221-2

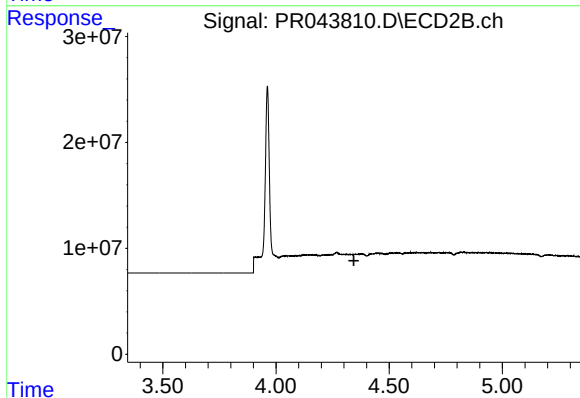
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 2837060
Conc: 46.34 ng/ml



#10 AR-1221-3

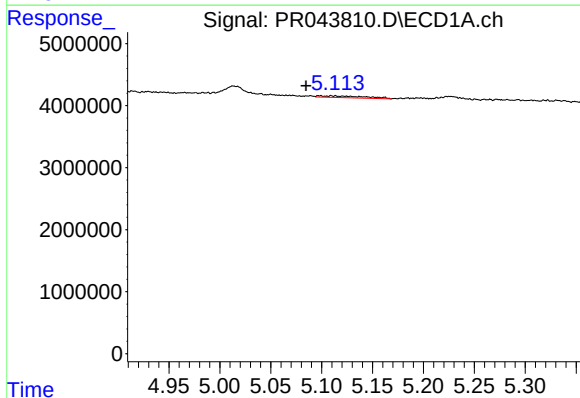
R.T.: 5.114 min
Delta R.T.: 0.030 min
Response: 901419
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



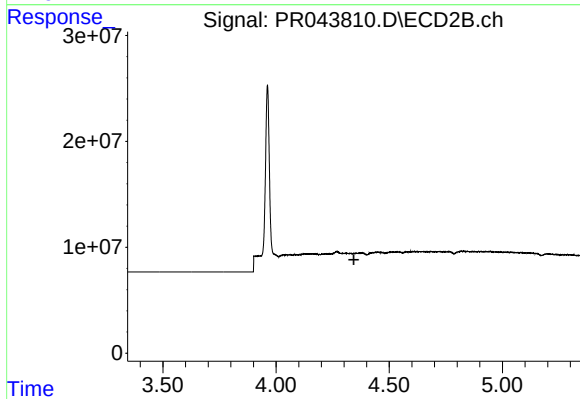
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



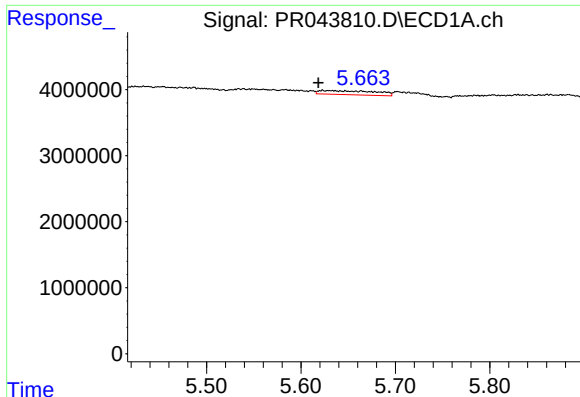
#11 AR-1232-1

R.T.: 5.114 min
Delta R.T.: 0.029 min
Response: 901419
Conc: 8.39 ng/ml



#11 AR-1232-1

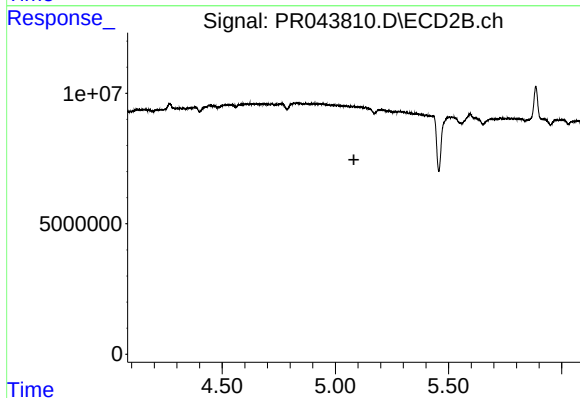
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

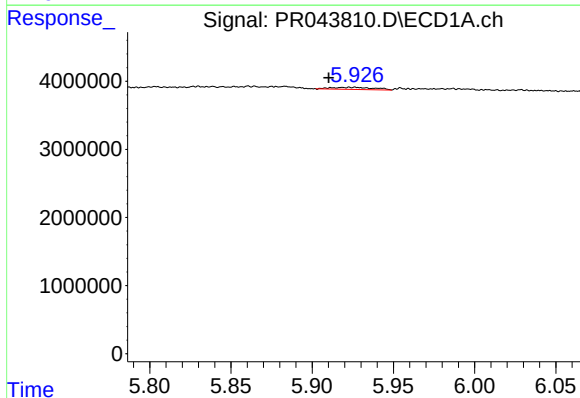
R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 2540140
Conc: 45.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



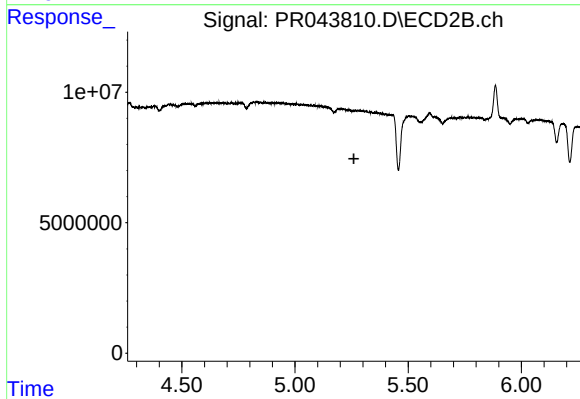
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



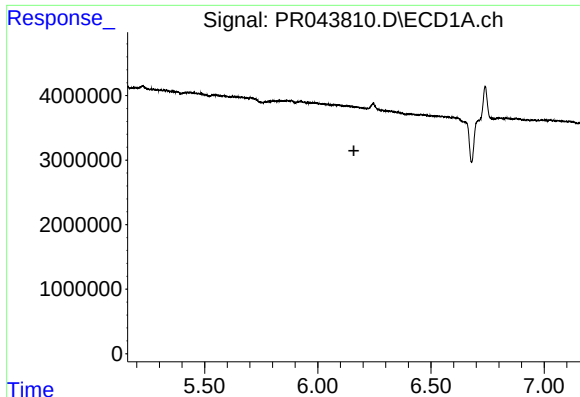
#13 AR-1232-3

R.T.: 5.926 min
Delta R.T.: 0.016 min
Response: 577837
Conc: 5.10 ng/ml



#13 AR-1232-3

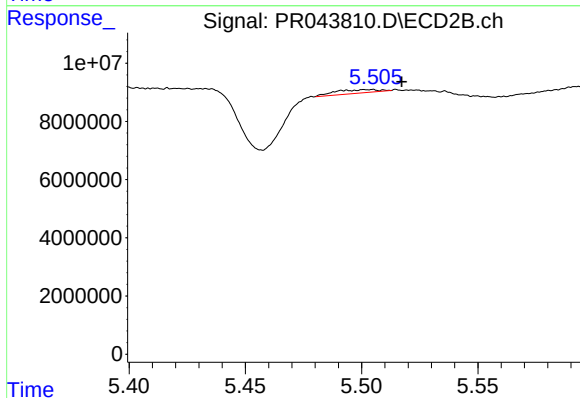
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#15 AR-1232-5

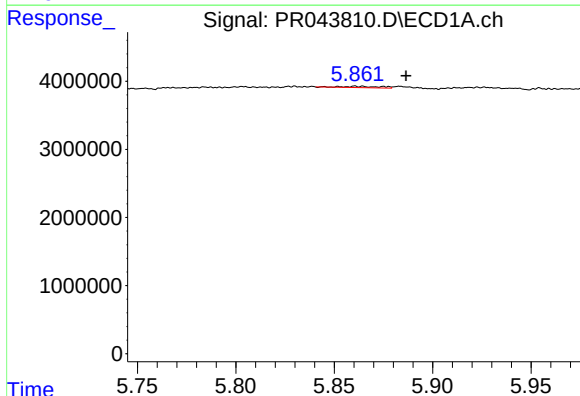
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



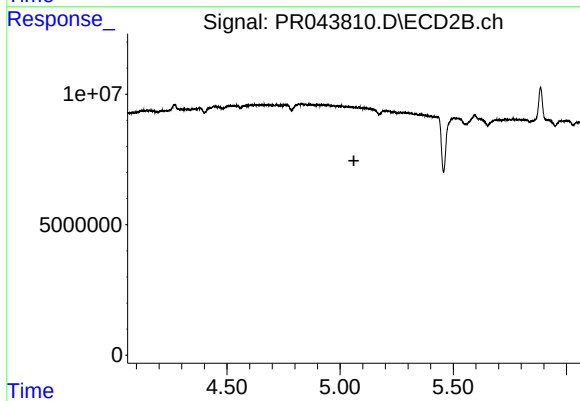
#15 AR-1232-5

R.T.: 5.505 min
Delta R.T.: -0.012 min
Response: 1574737
Conc: 13.15 ng/ml



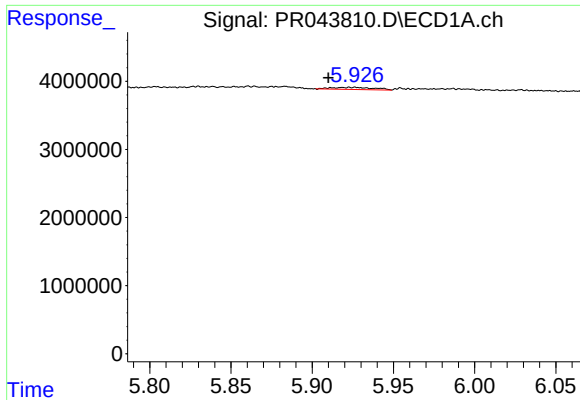
#16 AR-1242-1

R.T.: 5.861 min
Delta R.T.: -0.026 min
Response: 256380
Conc: 1.58 ng/ml



#16 AR-1242-1

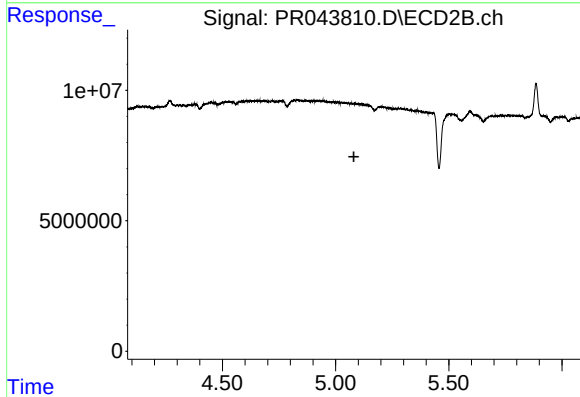
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

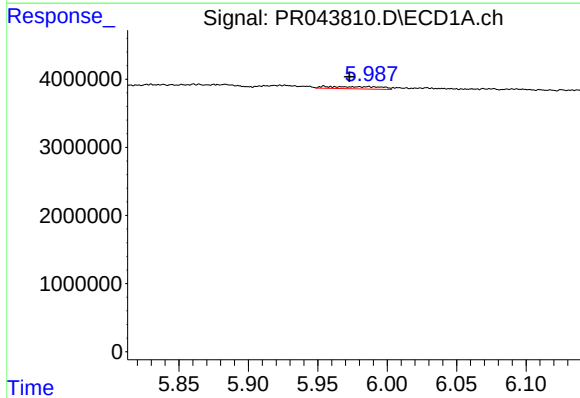
R.T.: 5.926 min
Delta R.T.: 0.016 min
Response: 577837
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



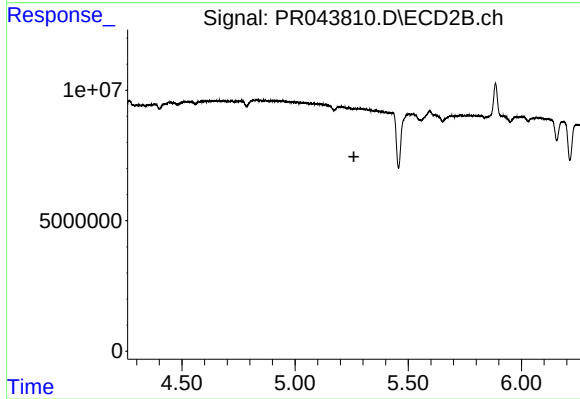
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



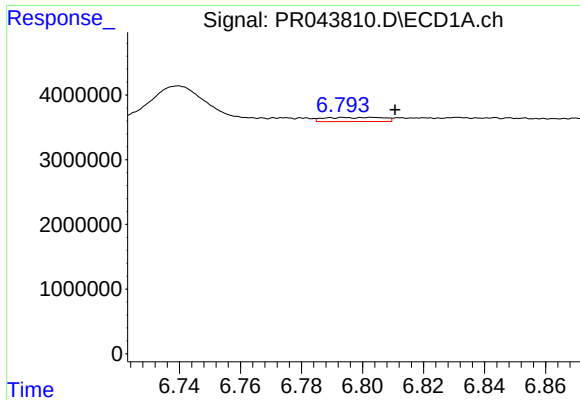
#18 AR-1242-3

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 878993
Conc: 6.39 ng/ml



#18 AR-1242-3

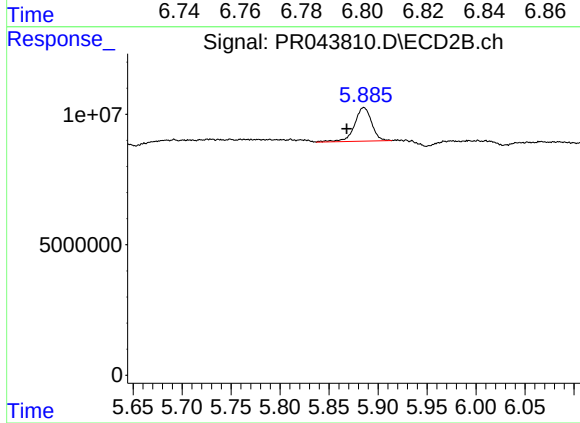
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

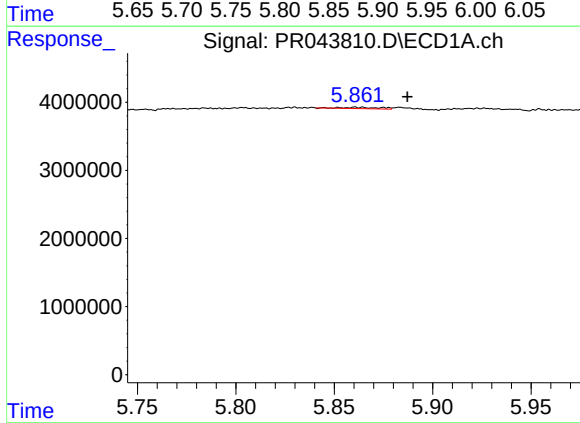
R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 856748
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



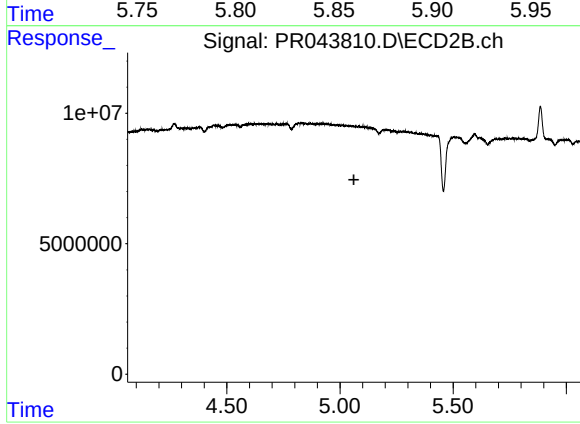
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 15692105
Conc: 46.03 ng/ml



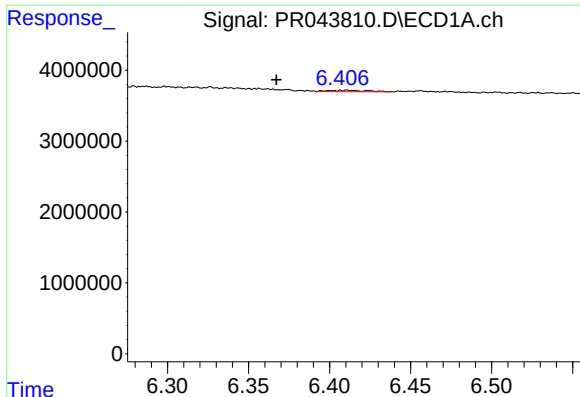
#21 AR-1248-1

R.T.: 5.861 min
Delta R.T.: -0.026 min
Response: 256380
Conc: 2.16 ng/ml



#21 AR-1248-1

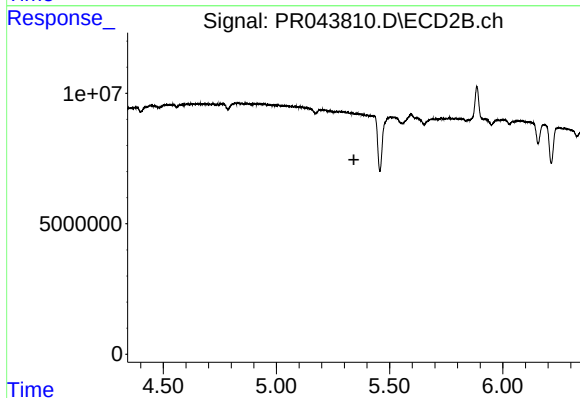
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#23 AR-1248-3

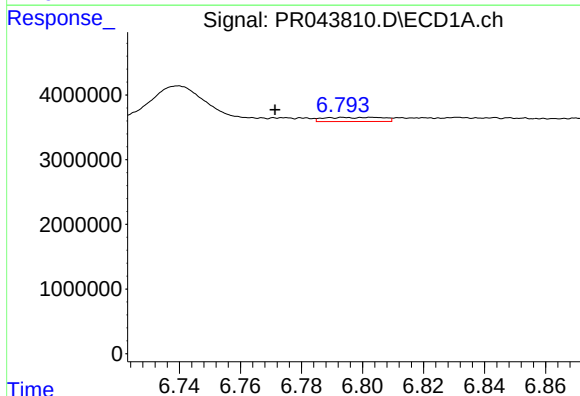
R.T.: 6.411 min
Delta R.T.: 0.044 min
Response: 332724
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



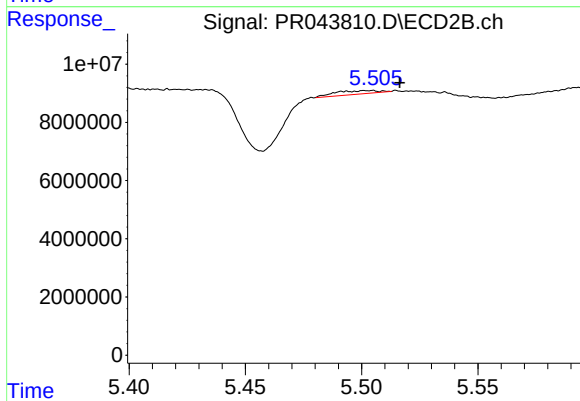
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



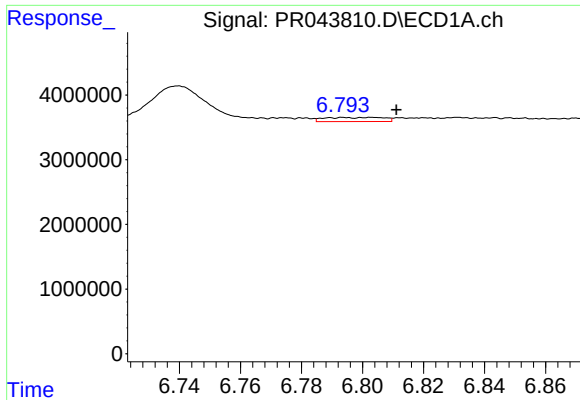
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.023 min
Response: 856748
Conc: 4.09 ng/ml



#24 AR-1248-4

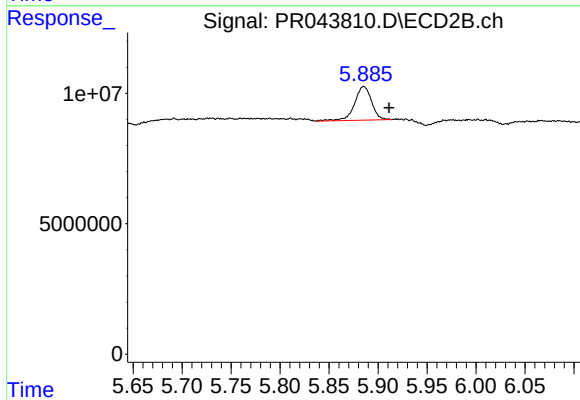
R.T.: 5.505 min
Delta R.T.: -0.011 min
Response: 1574737
Conc: 3.80 ng/ml



#25 AR-1248-5

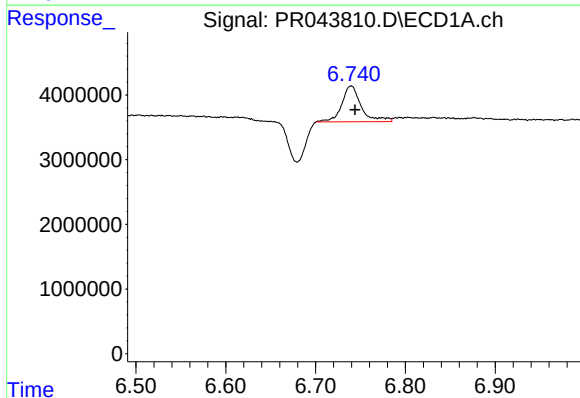
R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 856748
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



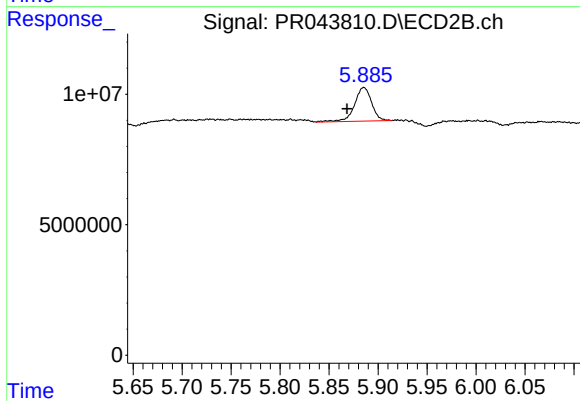
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.026 min
Response: 15692105
Conc: 35.31 ng/ml



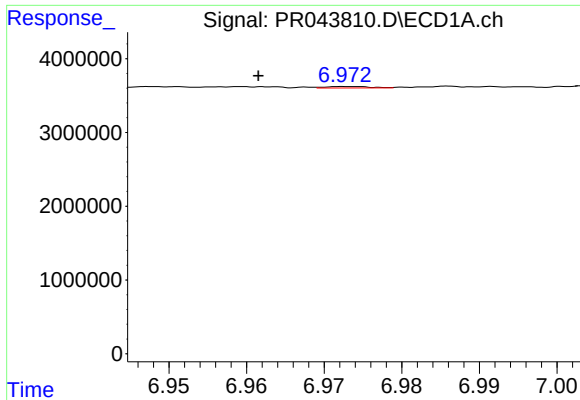
#26 AR-1254-1

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 8330290
Conc: 38.11 ng/ml



#26 AR-1254-1

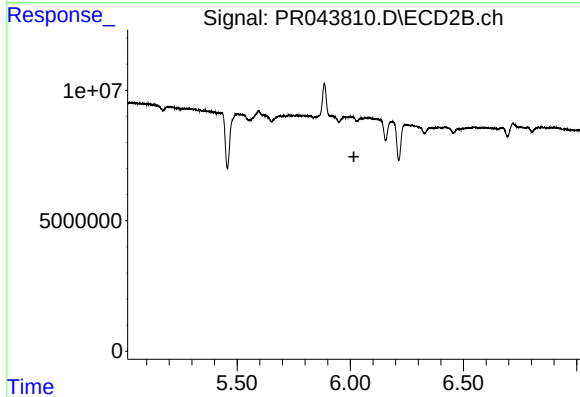
R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 15692105
Conc: 22.03 ng/ml



#27 AR-1254-2

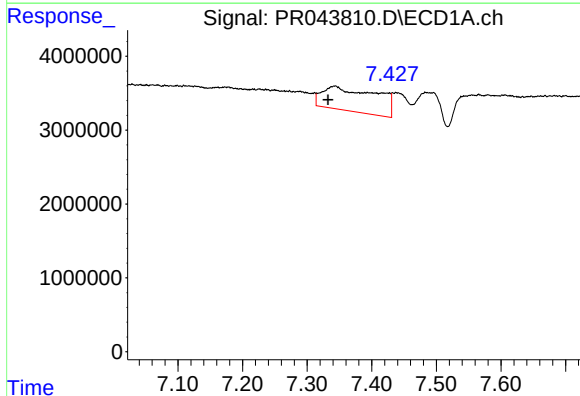
R.T.: 6.973 min
Delta R.T.: 0.012 min
Response: 80377
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



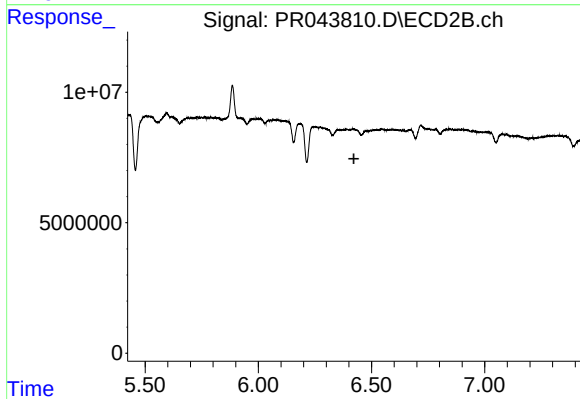
#27 AR-1254-2

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



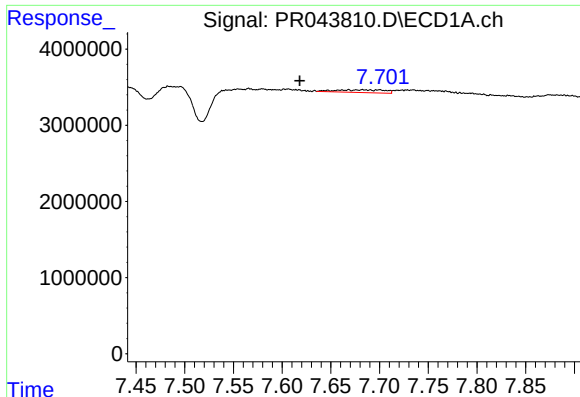
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: 0.010 min
Response: 18968498
Conc: 54.23 ng/ml



#28 AR-1254-3

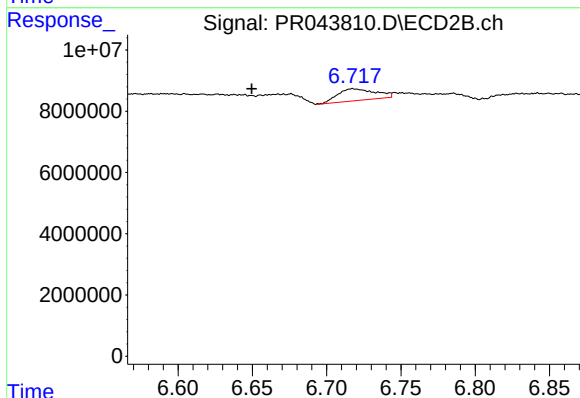
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

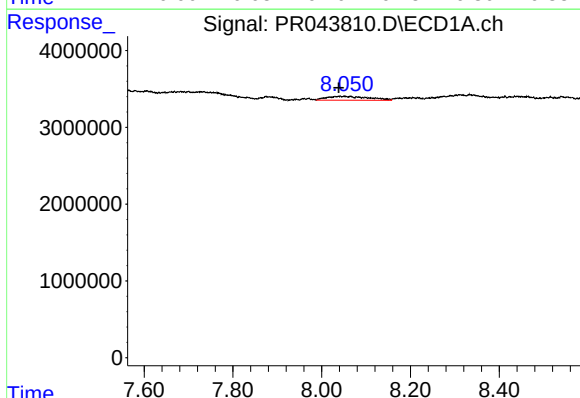
R.T.: 7.683 min
Delta R.T.: 0.064 min
Response: 1242376
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



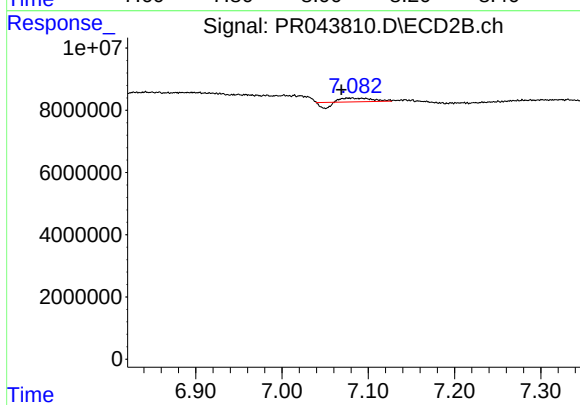
#29 AR-1254-4

R.T.: 6.718 min
Delta R.T.: 0.068 min
Response: 6747462
Conc: 9.37 ng/ml



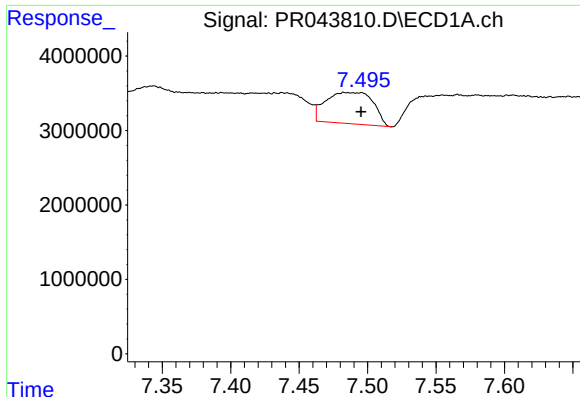
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: 0.013 min
Response: 3383159
Conc: 13.13 ng/ml



#30 AR-1254-5

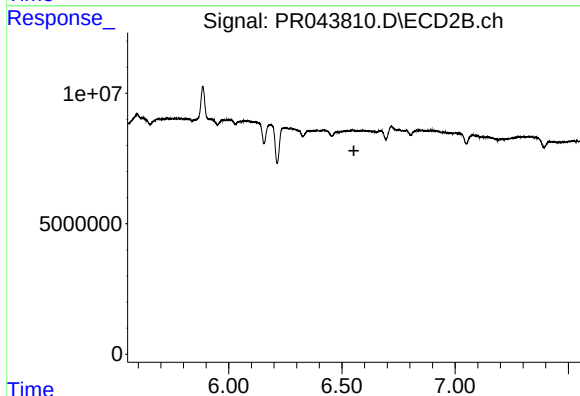
R.T.: 7.081 min
Delta R.T.: 0.012 min
Response: 1828210
Conc: 2.15 ng/ml



#31 AR-1260-1

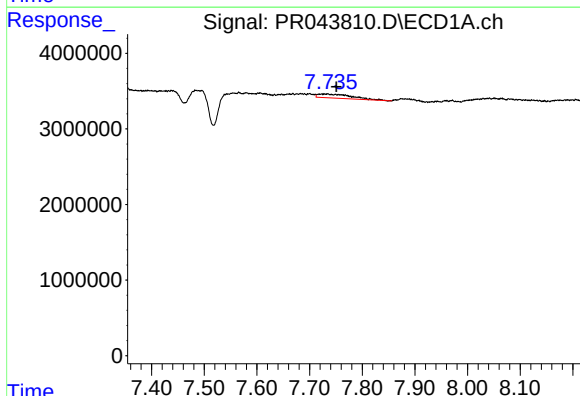
R.T.: 7.485 min
Delta R.T.: -0.010 min
Response: 10113920
Conc: 40.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



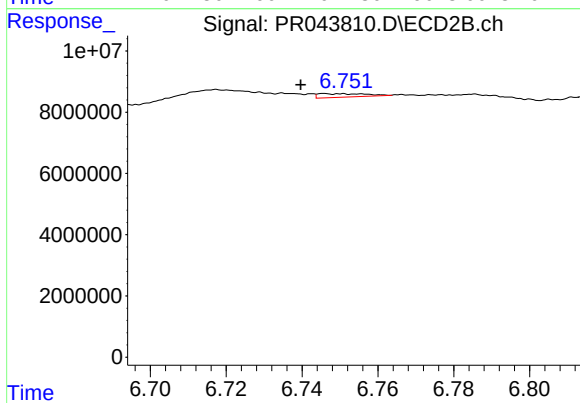
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



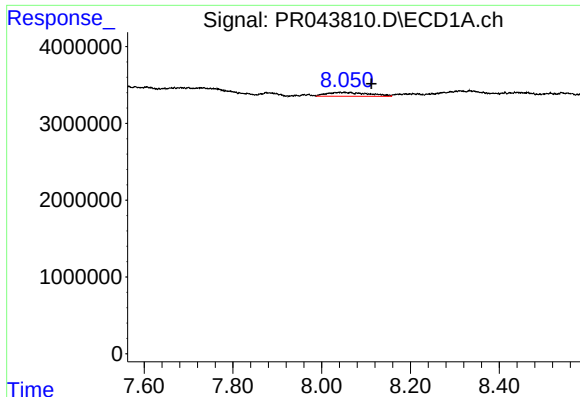
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: -0.019 min
Response: 2412766
Conc: 8.12 ng/ml



#32 AR-1260-2

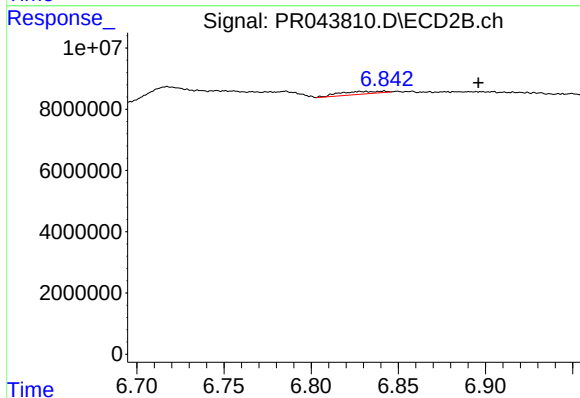
R.T.: 6.751 min
Delta R.T.: 0.011 min
Response: 978872
Conc: 1.01 ng/ml



#33 AR-1260-3

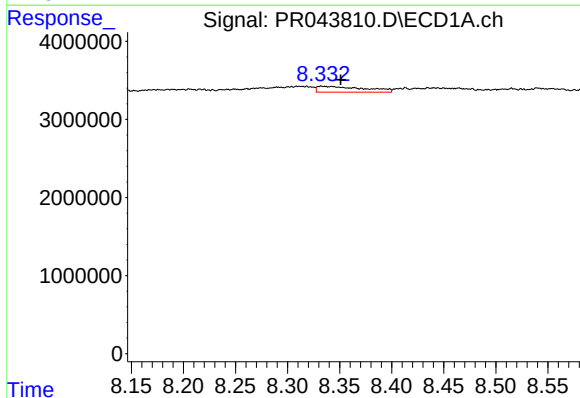
R.T.: 8.051 min
Delta R.T.: -0.061 min
Response: 3383159
Conc: 15.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



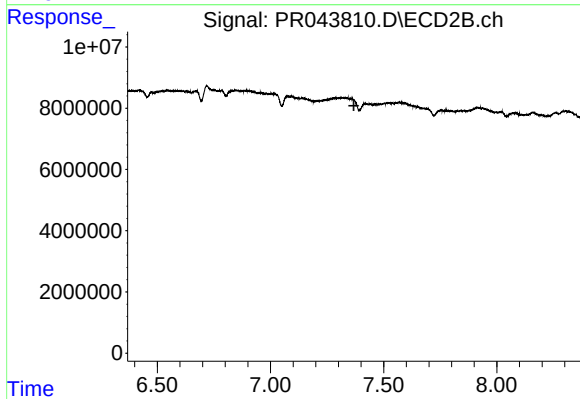
#33 AR-1260-3

R.T.: 6.842 min
Delta R.T.: -0.054 min
Response: 1481551
Conc: 1.90 ng/ml



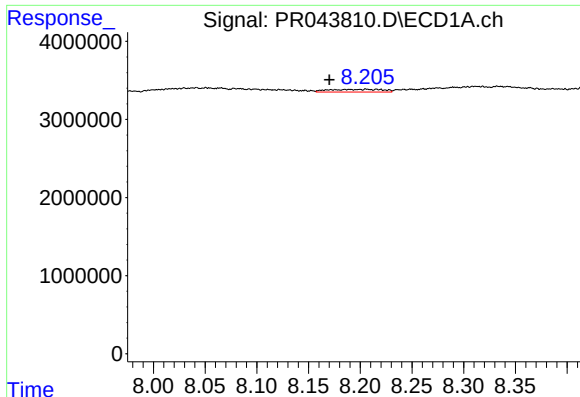
#34 AR-1260-4

R.T.: 8.334 min
Delta R.T.: -0.017 min
Response: 2343119
Conc: 9.32 ng/ml



#34 AR-1260-4

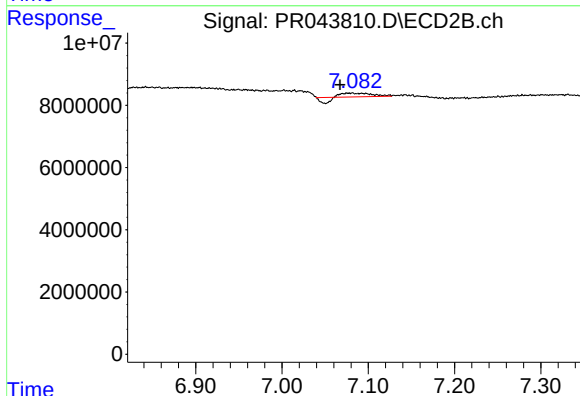
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

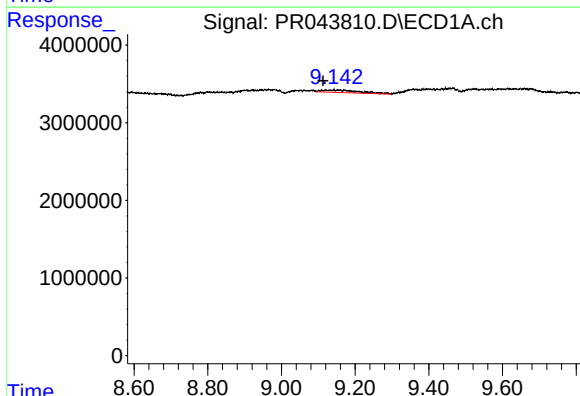
R.T.: 8.206 min
Delta R.T.: 0.036 min
Response: 1236193
Conc: 9.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



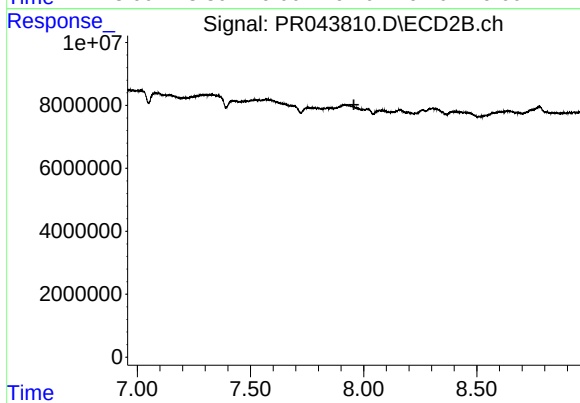
#36 AR-1262-1

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 1828210
Conc: 3.70 ng/ml



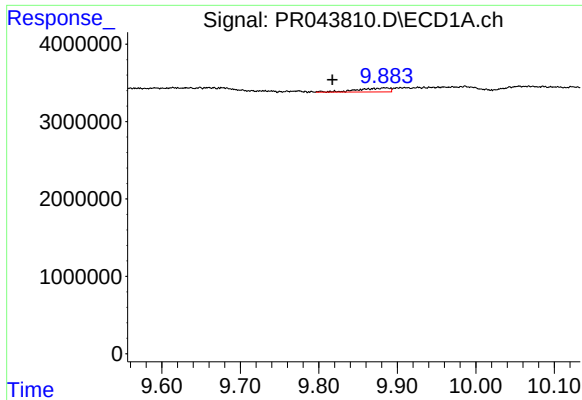
#39 AR-1262-4

R.T.: 9.142 min
Delta R.T.: 0.029 min
Response: 2219339
Conc: 8.34 ng/ml



#39 AR-1262-4

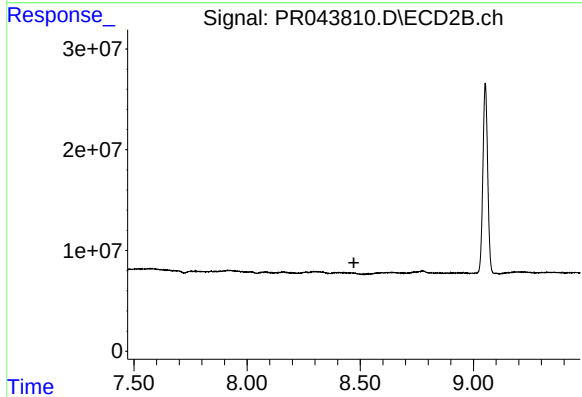
R.T.: 0.000 min
Exp R.T.: 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

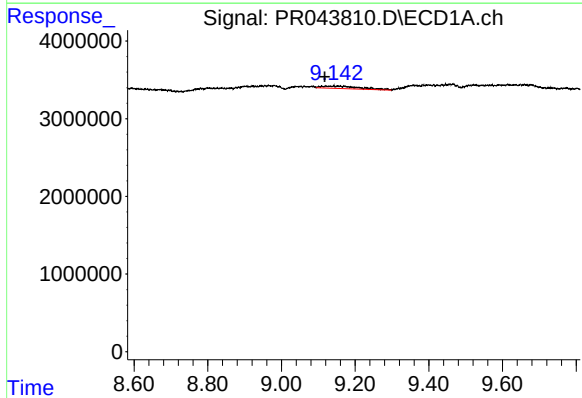
R.T.: 9.885 min
Delta R.T.: 0.067 min
Response: 1385257
Conc: 7.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



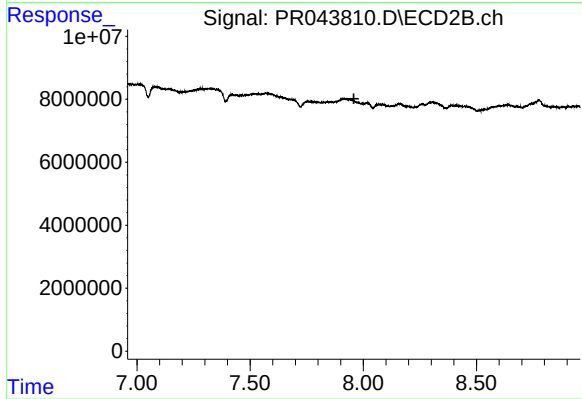
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



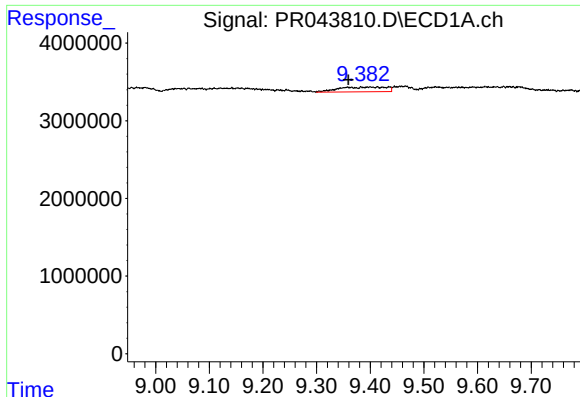
#42 AR-1268-2

R.T.: 9.142 min
Delta R.T.: 0.025 min
Response: 2219339
Conc: 3.85 ng/ml



#42 AR-1268-2

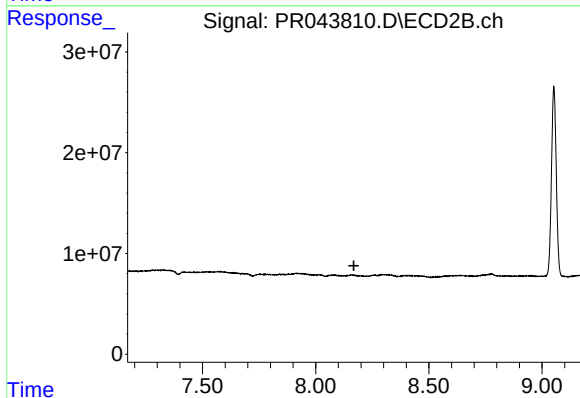
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

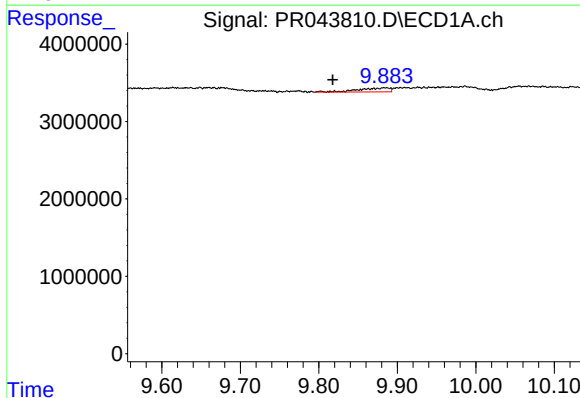
R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 3823197
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



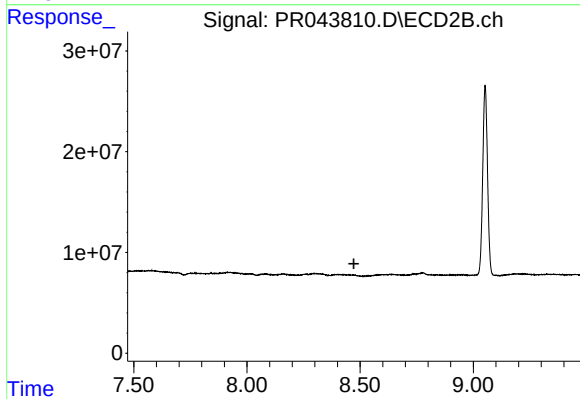
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



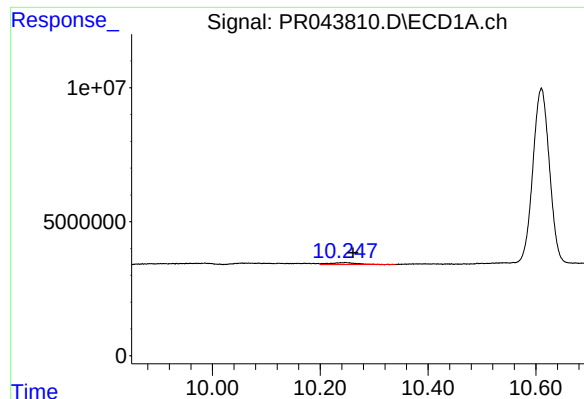
#44 AR-1268-4

R.T.: 9.885 min
Delta R.T.: 0.067 min
Response: 1385257
Conc: 6.78 ng/ml



#44 AR-1268-4

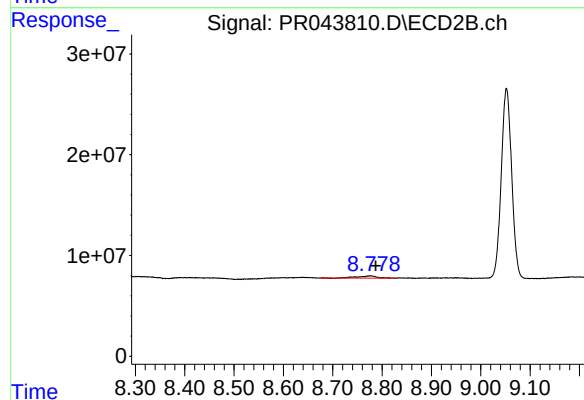
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.247 min
Delta R.T.: -0.015 min
Response: 2628728
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



#45 AR-1268-5

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 6189021
Conc: 1.46 ng/ml