

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 13:36
 Operator : DD\AJ
 Sample : M2808-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGDS7

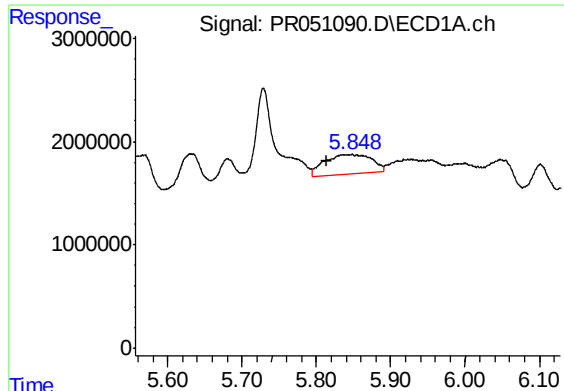
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:26:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.629	3.810	76220221	75739205	10.506	11.787
2)	SA Decachlor...	10.509	8.840	161.7E6	142.9E6	23.879	21.725
Target Compounds							
3)	L1 AR-1016-1	5.848f	0.000	8291490	0	27.783	N.D. #
4)	L1 AR-1016-2	5.848	0.000	8291490	0	19.031	N.D. #
5)	L1 AR-1016-3	5.925	0.000	3288061	0	12.935	N.D. #
7)	L1 AR-1016-5	6.244f	0.000	1404097	0	6.851	N.D. #
8)	L2 AR-1221-1	4.855	0.000	13257071	0	161.936	N.D. #
9)	L2 AR-1221-2	4.942	4.094	1740867	7826972	30.273	154.432 #
10)	L2 AR-1221-3	5.064f	0.000	2523889	0	12.957	N.D. #
11)	L3 AR-1232-1	5.064f	0.000	2523889	0	17.269	N.D. #
12)	L3 AR-1232-2	5.542	0.000	5949382	0	76.516	N.D. #
13)	L3 AR-1232-3	5.848	0.000	8291490	0	49.178	N.D. #
15)	L3 AR-1232-5	6.101	0.000	2887264	0	46.823	N.D. #
16)	L4 AR-1242-1	5.848f	0.000	8291490	0	41.197	N.D. #
17)	L4 AR-1242-2	5.848	0.000	8291490	0	28.591	N.D. #
18)	L4 AR-1242-3	5.925	0.000	3288061	0	18.817	N.D. #
20)	L4 AR-1242-5	6.756	0.000	2162196	0	13.298	N.D. #
21)	L5 AR-1248-1	5.848f	0.000	8291490	0	50.967	N.D. #
22)	L5 AR-1248-2	6.101	0.000	2887264	0	12.406	N.D. #
23)	L5 AR-1248-3	6.244f	0.000	1404097	0	5.350	N.D. #
24)	L5 AR-1248-4	6.716	0.000	2995841	0	9.407	N.D. #
25)	L5 AR-1248-5	6.756	0.000	2162196	0	7.010	N.D. #
26)	L6 AR-1254-1	6.666	0.000	6124629	0	26.025	N.D. #
27)	L6 AR-1254-2	6.878	0.000	6378769	0	17.246	N.D. #
28)	L6 AR-1254-3	7.228	6.263	4810193	1123803	12.341	2.539 #
29)	L6 AR-1254-4	7.549	6.419f	10933538	530776	38.978	2.140 #
31)	L7 AR-1260-1	7.415	6.379	13127957	631859	36.809	1.681 #
32)	L7 AR-1260-2	7.647	6.542	15043350	2121095	35.097	4.676 #
34)	L7 AR-1260-4	8.313f	0.000	15694632	0	43.413	N.D. #
35)	L7 AR-1260-5	0.000	7.395	0	1790046	N.D.	2.241 #
37)	L8 AR-1262-2	0.000	7.395	0	1790046	N.D.	1.653 #
38)	L8 AR-1262-3	8.925	0.000	4656496	0	7.174	N.D. #
39)	L8 AR-1262-4	8.971f	7.837f	1729270	1741233	3.440	2.187 #
41)	L9 AR-1268-1	8.925	0.000	4656496	0	3.164	N.D. #
42)	L9 AR-1268-2	8.971f	7.837f	1729270	1741233	1.252	1.252
45)	L9 AR-1268-5	0.000	8.577	0	1407787	N.D.	0.377 #

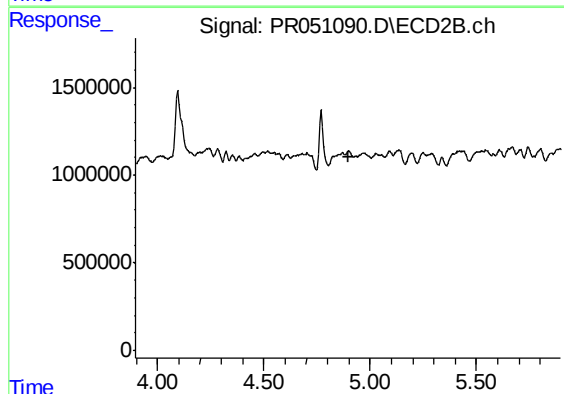
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

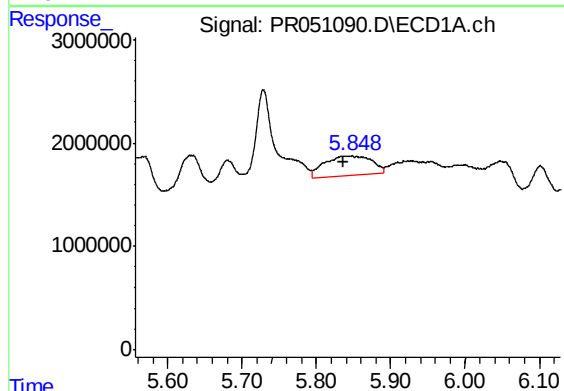
R.T.: 5.848 min
Delta R.T.: 0.035 min
Response: 8291490
Conc: 27.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



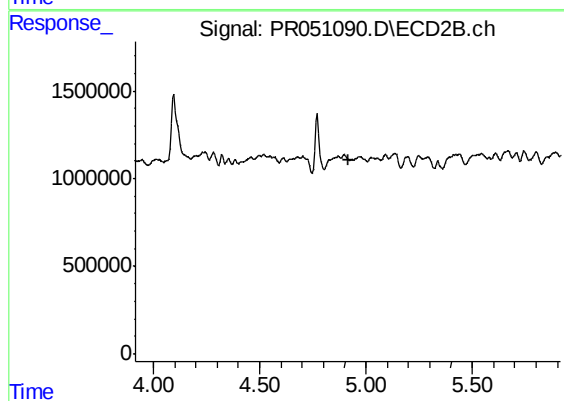
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



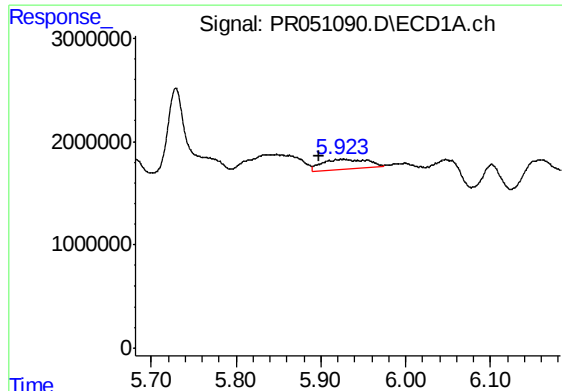
#4 AR-1016-2

R.T.: 5.848 min
Delta R.T.: 0.012 min
Response: 8291490
Conc: 19.03 ng/ml



#4 AR-1016-2

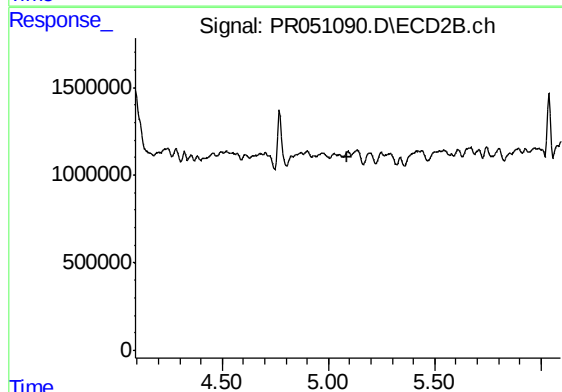
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

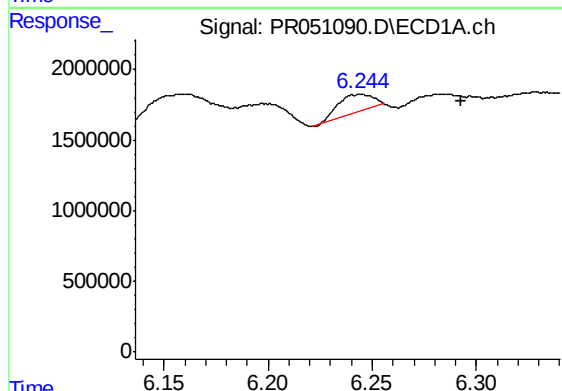
R.T.: 5.925 min
Delta R.T.: 0.027 min
Response: 3288061
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



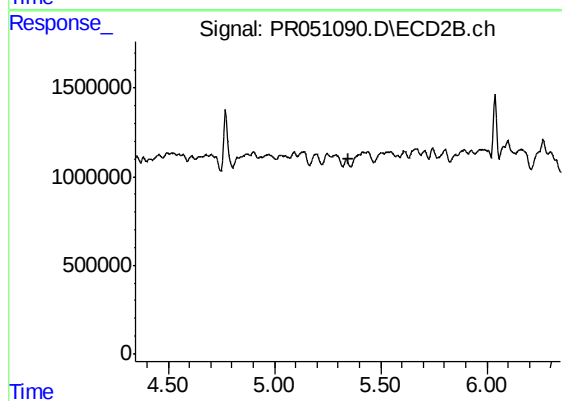
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



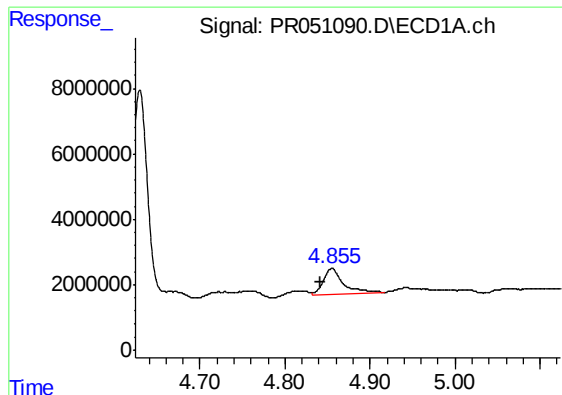
#7 AR-1016-5

R.T.: 6.244 min
Delta R.T.: -0.049 min
Response: 1404097
Conc: 6.85 ng/ml



#7 AR-1016-5

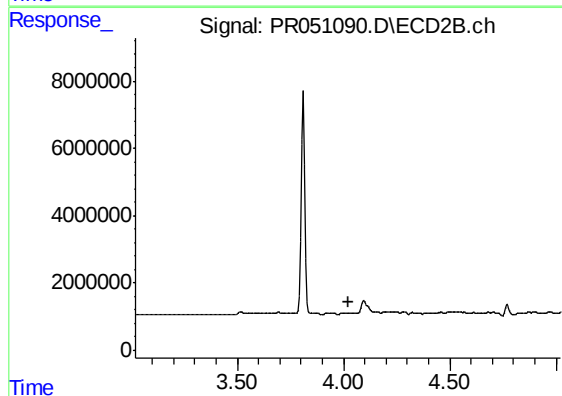
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

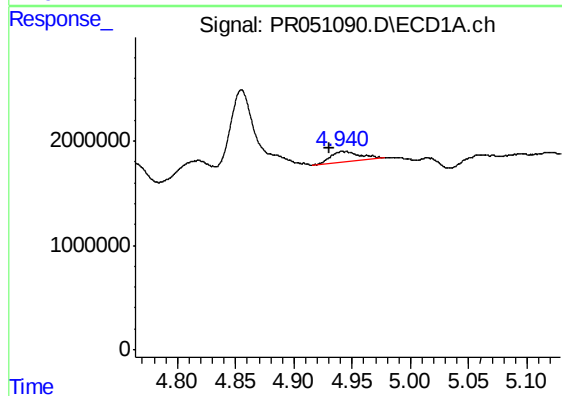
R.T.: 4.855 min
Delta R.T.: 0.014 min
Response: 13257071
Conc: 161.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



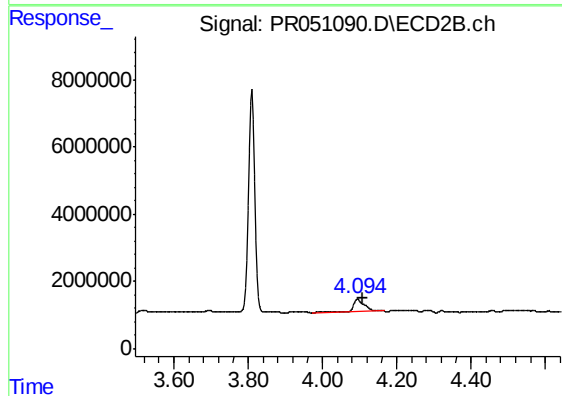
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



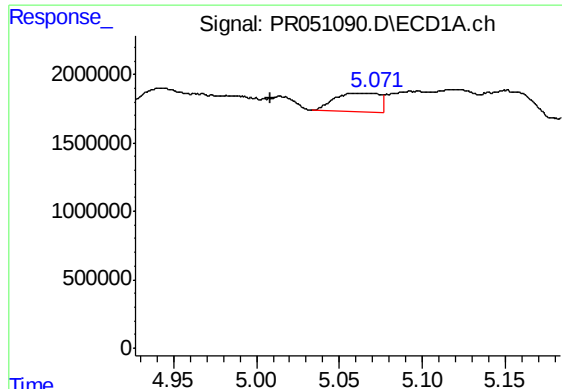
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.011 min
Response: 1740867
Conc: 30.27 ng/ml



#9 AR-1221-2

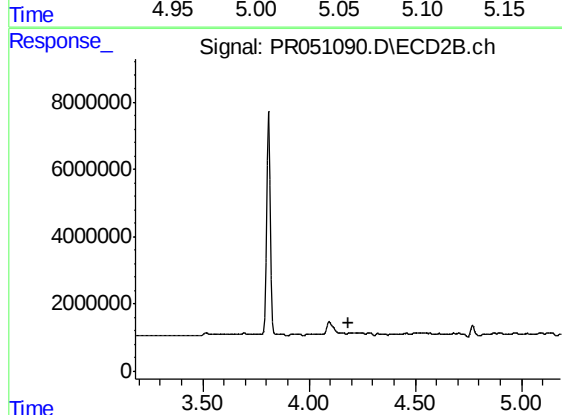
R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 7826972
Conc: 154.43 ng/ml



#10 AR-1221-3

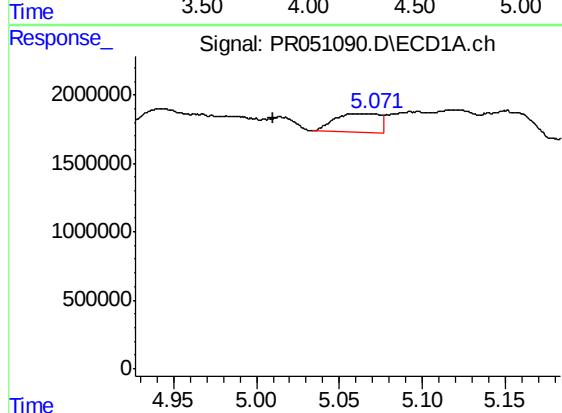
R.T.: 5.064 min
Delta R.T.: 0.055 min
Response: 2523889
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



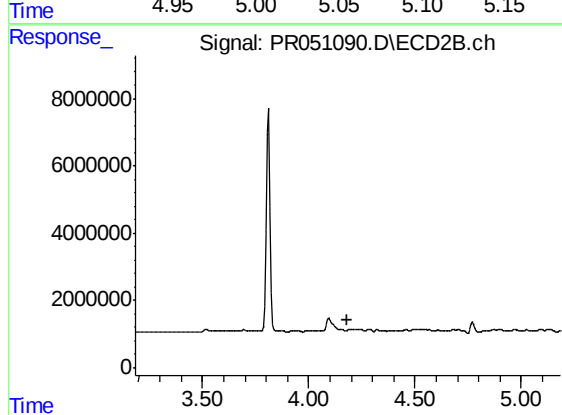
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



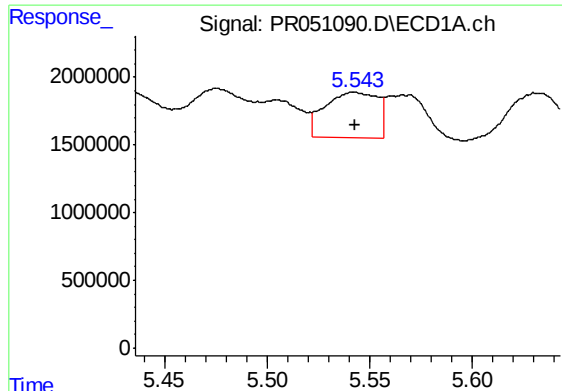
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: 0.054 min
Response: 2523889
Conc: 17.27 ng/ml



#11 AR-1232-1

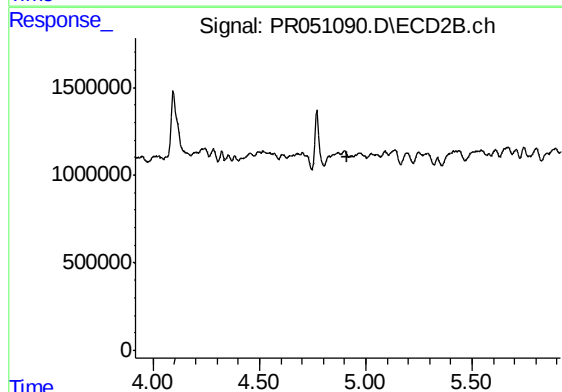
R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



#12 AR-1232-2

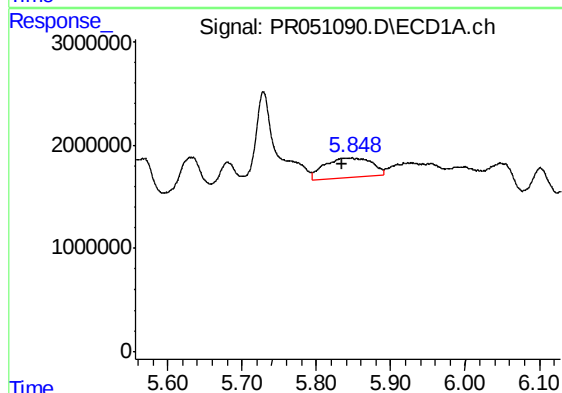
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 5949382
Conc: 76.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



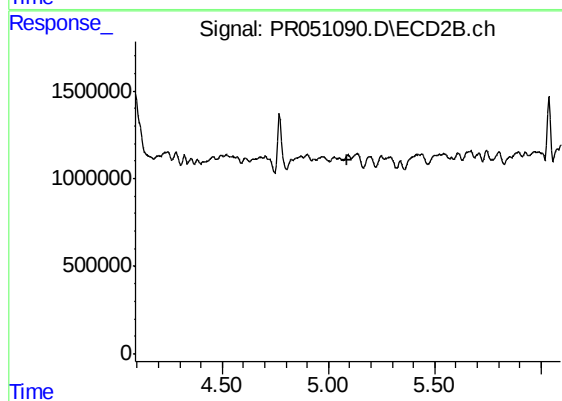
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



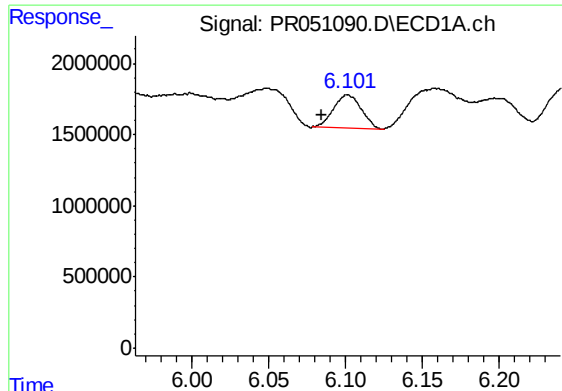
#13 AR-1232-3

R.T.: 5.848 min
Delta R.T.: 0.013 min
Response: 8291490
Conc: 49.18 ng/ml



#13 AR-1232-3

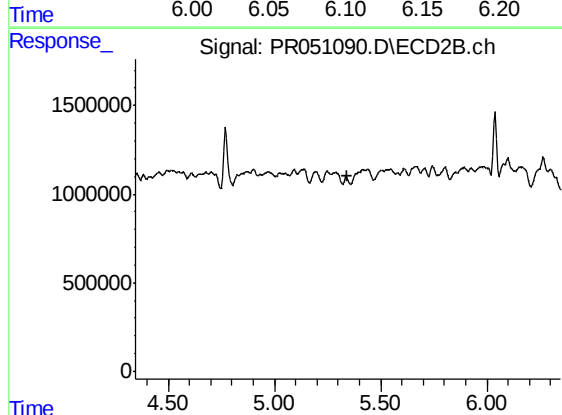
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#15 AR-1232-5

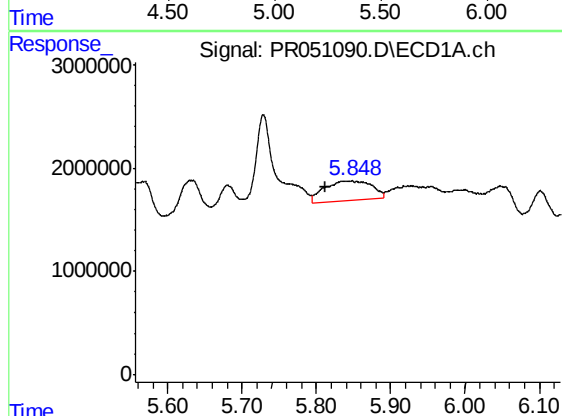
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2887264
Conc: 46.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



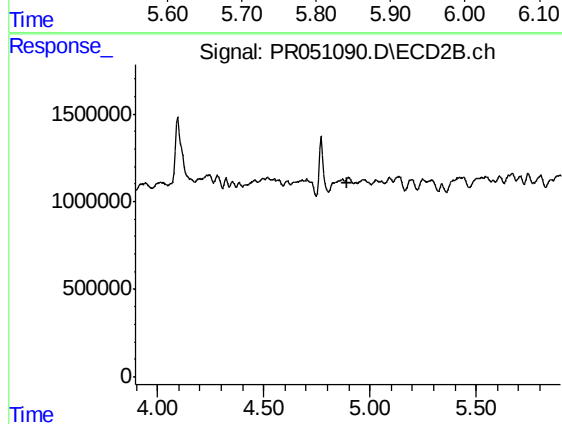
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



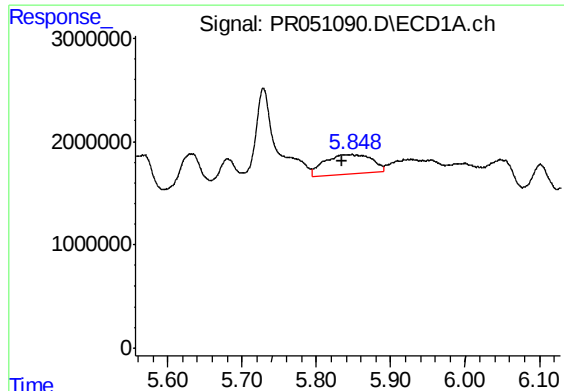
#16 AR-1242-1

R.T.: 5.848 min
Delta R.T.: 0.036 min
Response: 8291490
Conc: 41.20 ng/ml



#16 AR-1242-1

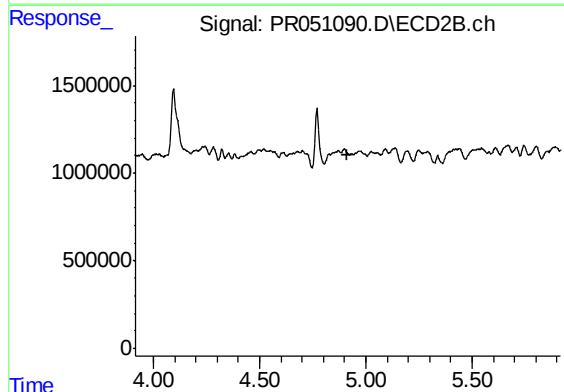
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

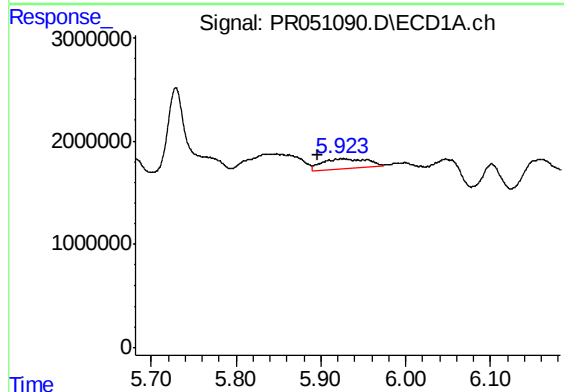
R.T.: 5.848 min
Delta R.T.: 0.013 min
Response: 8291490
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



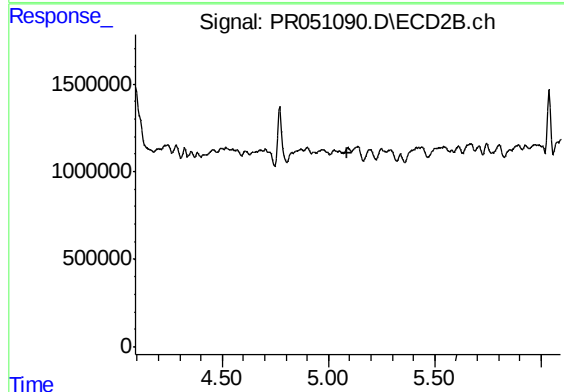
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



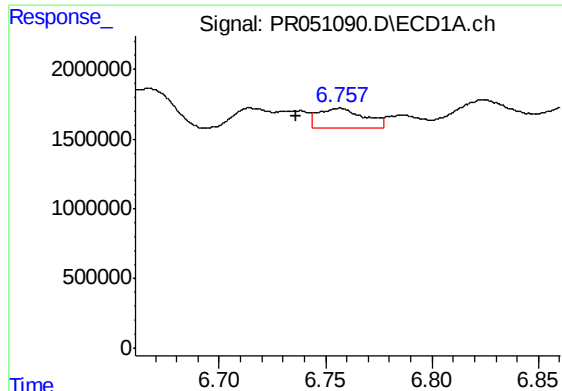
#18 AR-1242-3

R.T.: 5.925 min
Delta R.T.: 0.028 min
Response: 3288061
Conc: 18.82 ng/ml



#18 AR-1242-3

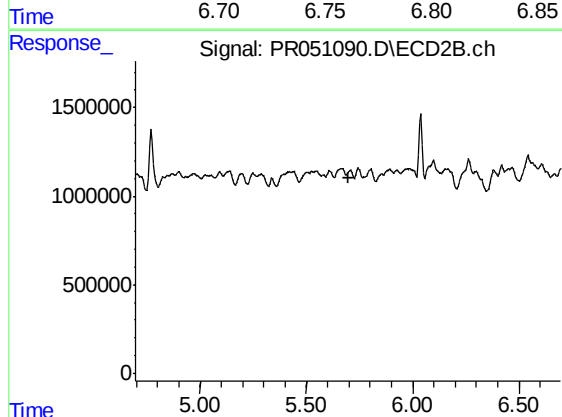
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

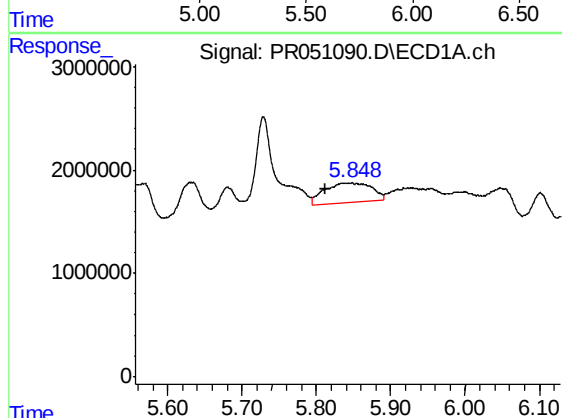
R.T.: 6.756 min
Delta R.T.: 0.020 min
Response: 2162196
Conc: 13.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



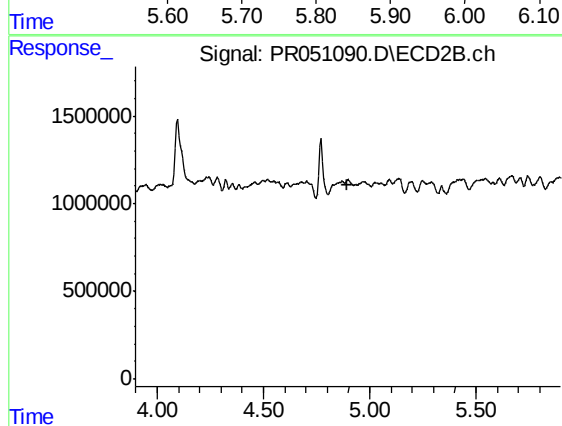
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



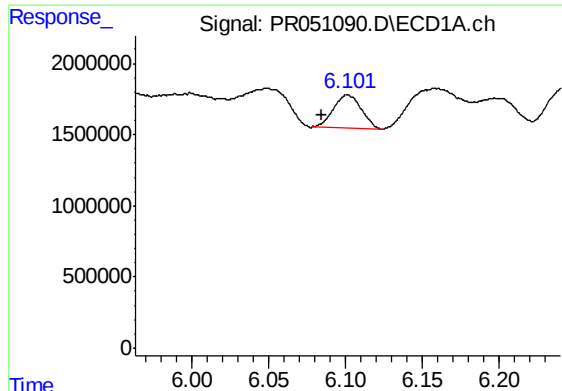
#21 AR-1248-1

R.T.: 5.848 min
Delta R.T.: 0.035 min
Response: 8291490
Conc: 50.97 ng/ml



#21 AR-1248-1

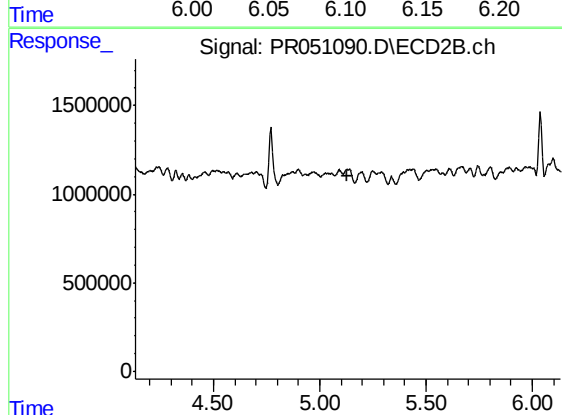
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#22 AR-1248-2

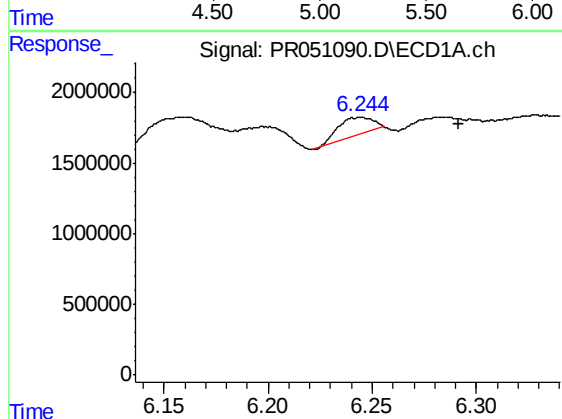
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2887264
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



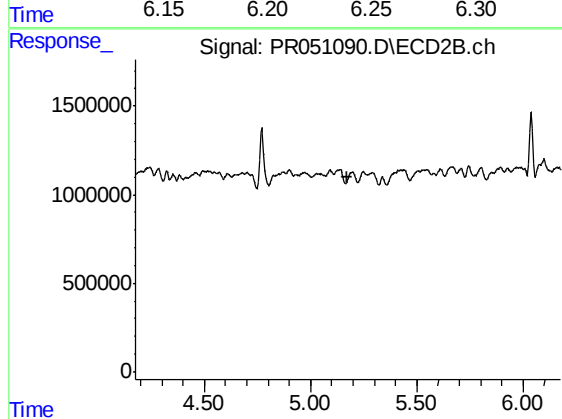
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



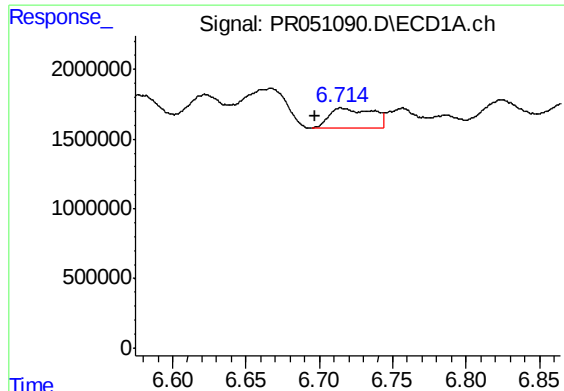
#23 AR-1248-3

R.T.: 6.244 min
Delta R.T.: -0.047 min
Response: 1404097
Conc: 5.35 ng/ml



#23 AR-1248-3

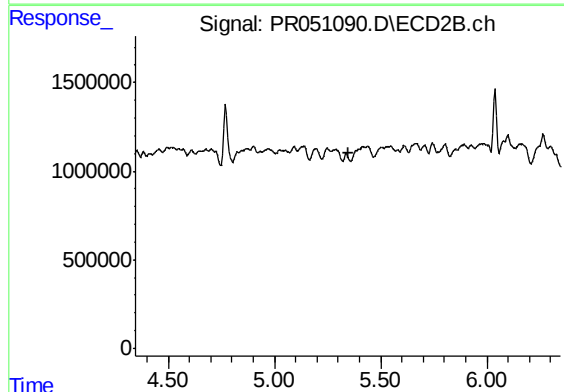
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#24 AR-1248-4

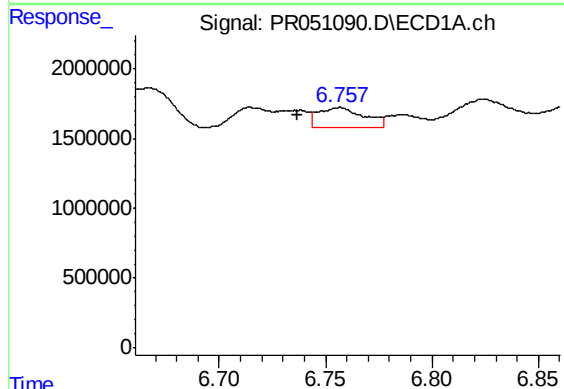
R.T.: 6.716 min
Delta R.T.: 0.018 min
Response: 2995841
Conc: 9.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



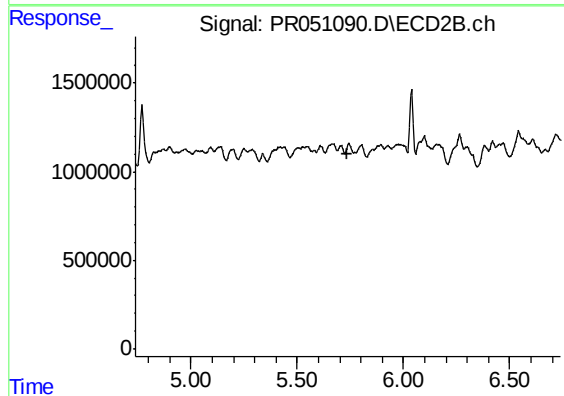
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



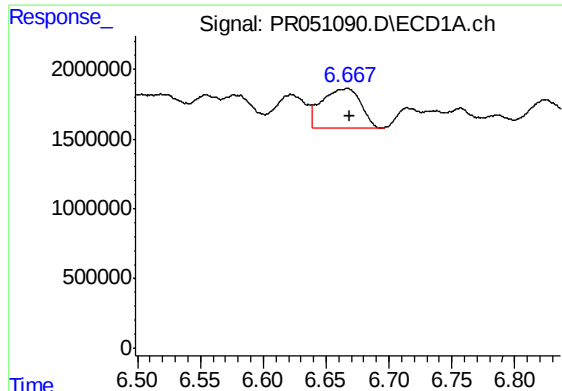
#25 AR-1248-5

R.T.: 6.756 min
Delta R.T.: 0.020 min
Response: 2162196
Conc: 7.01 ng/ml



#25 AR-1248-5

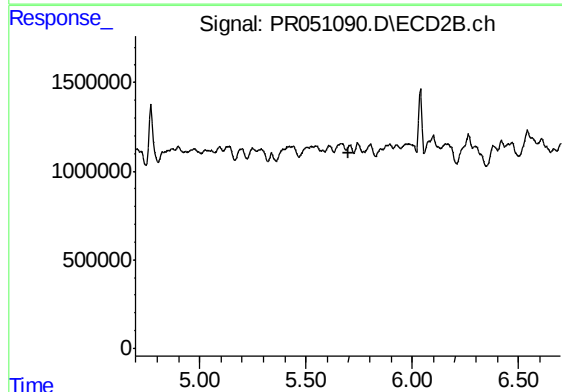
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

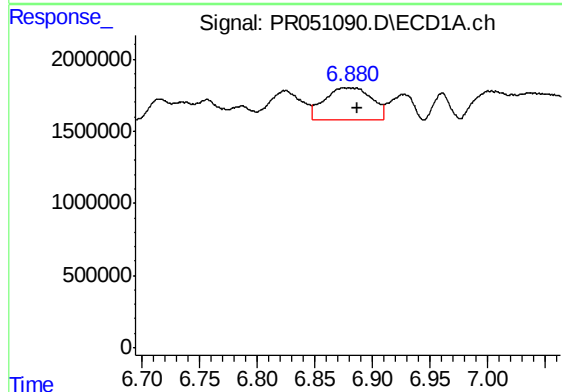
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 6124629
Conc: 26.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



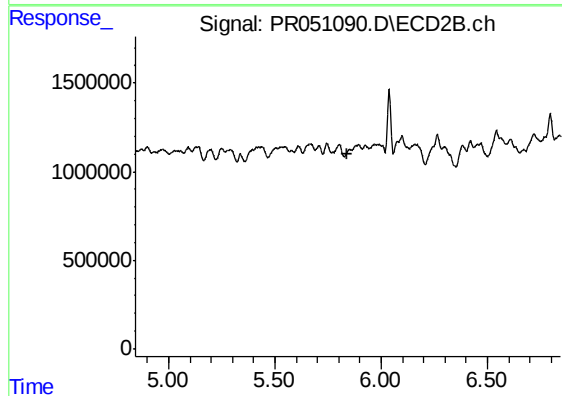
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



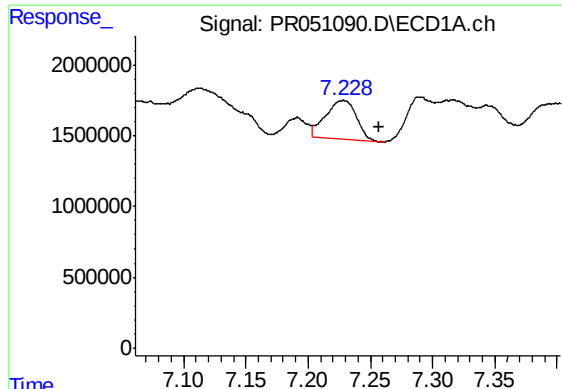
#27 AR-1254-2

R.T.: 6.878 min
Delta R.T.: -0.009 min
Response: 6378769
Conc: 17.25 ng/ml



#27 AR-1254-2

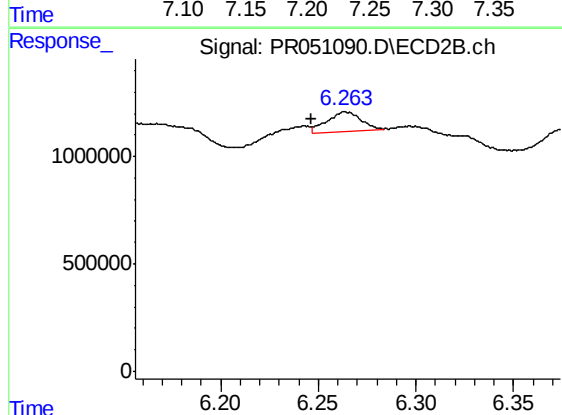
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#28 AR-1254-3

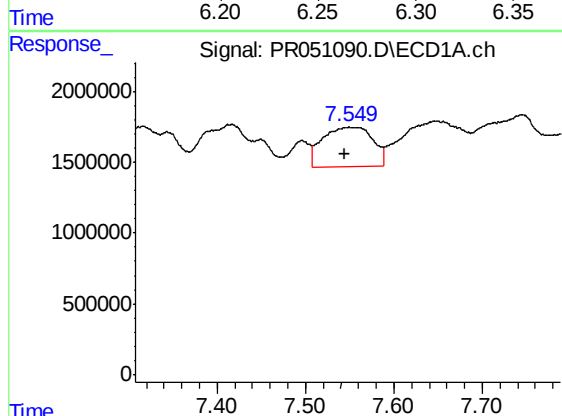
R.T.: 7.228 min
Delta R.T.: -0.030 min
Response: 4810193
Conc: 12.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



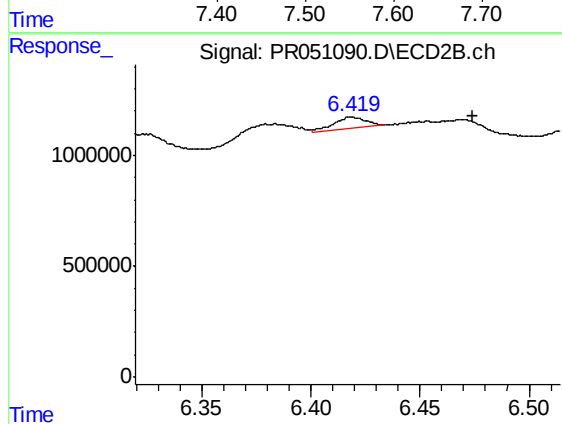
#28 AR-1254-3

R.T.: 6.263 min
Delta R.T.: 0.017 min
Response: 1123803
Conc: 2.54 ng/ml



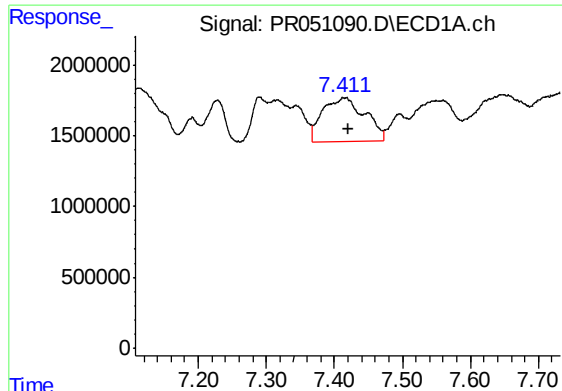
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.005 min
Response: 10933538
Conc: 38.98 ng/ml



#29 AR-1254-4

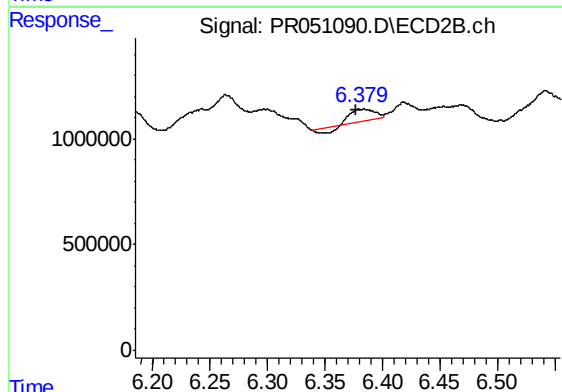
R.T.: 6.419 min
Delta R.T.: -0.055 min
Response: 530776
Conc: 2.14 ng/ml



#31 AR-1260-1

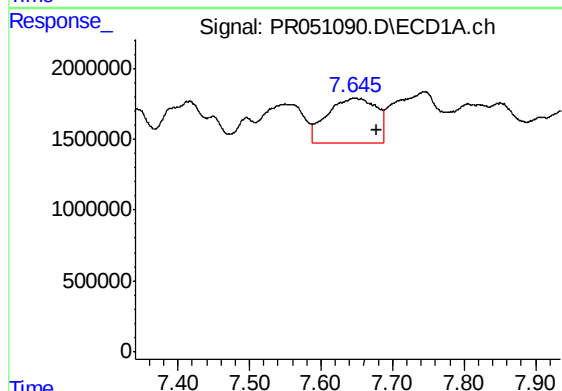
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 13127957
Conc: 36.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



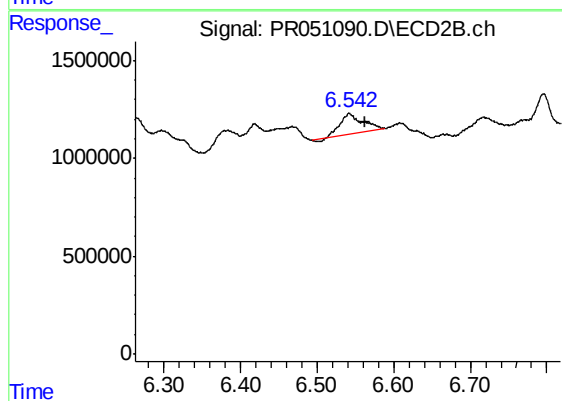
#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 631859
Conc: 1.68 ng/ml



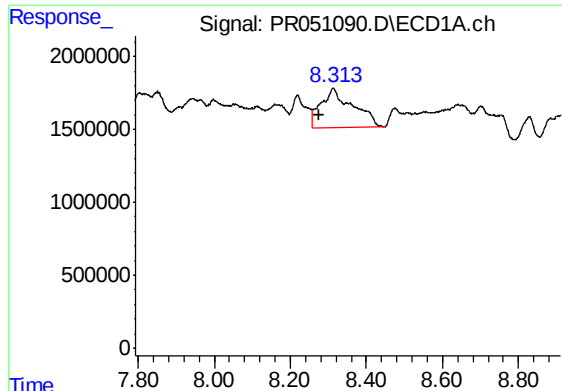
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: -0.032 min
Response: 15043350
Conc: 35.10 ng/ml



#32 AR-1260-2

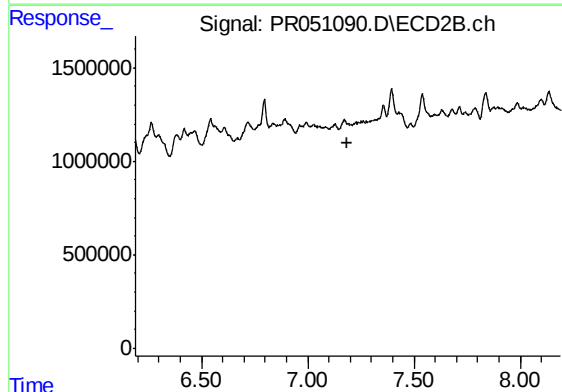
R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 2121095
Conc: 4.68 ng/ml



#34 AR-1260-4

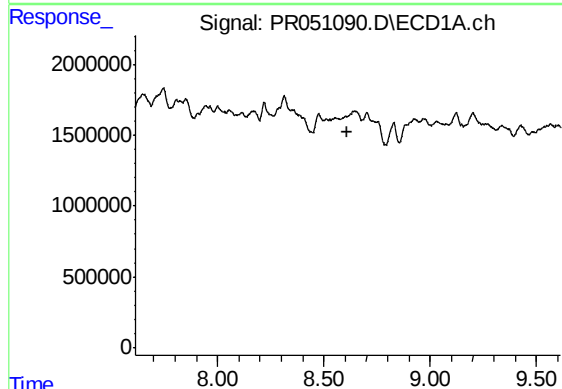
R.T.: 8.313 min
Delta R.T.: 0.038 min
Response: 15694632
Conc: 43.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



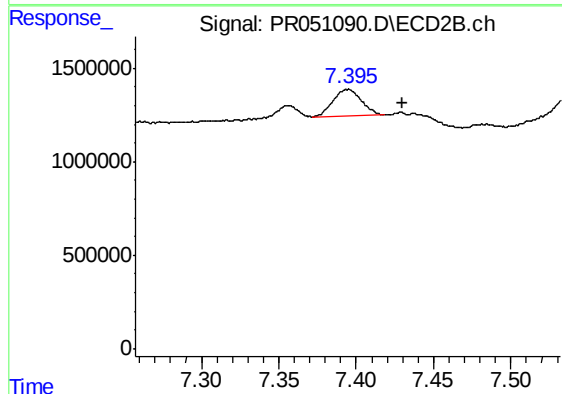
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



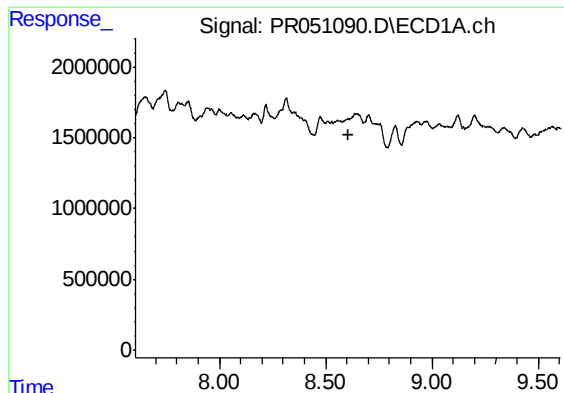
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

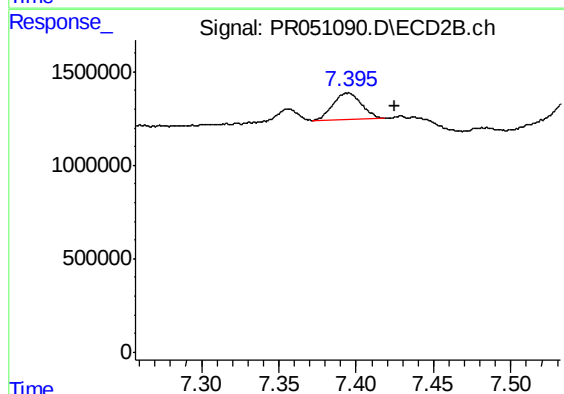
R.T.: 7.395 min
Delta R.T.: -0.035 min
Response: 1790046
Conc: 2.24 ng/ml



#37 AR-1262-2

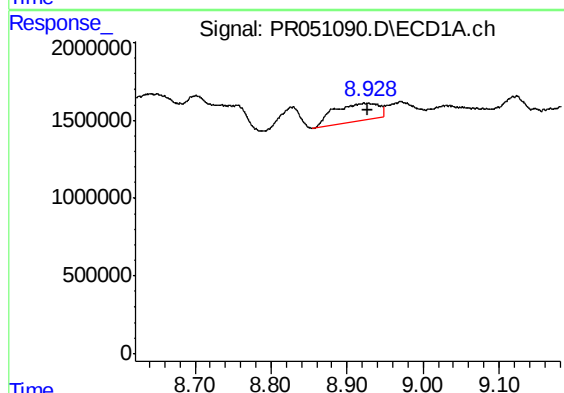
R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGDS7



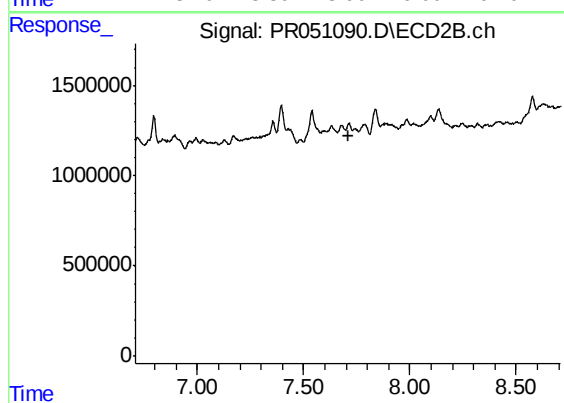
#37 AR-1262-2

R.T.: 7.395 min
Delta R.T.: -0.030 min
Response: 1790046
Conc: 1.65 ng/ml



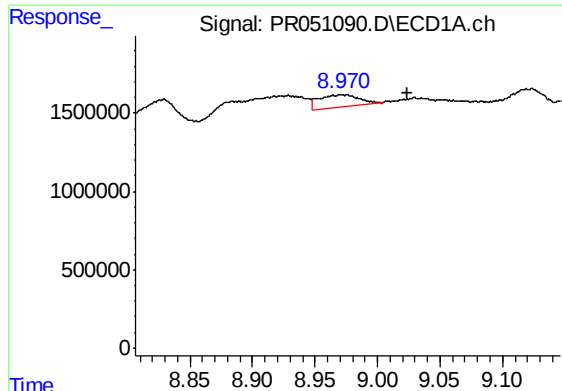
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: -0.002 min
Response: 4656496
Conc: 7.17 ng/ml



#38 AR-1262-3

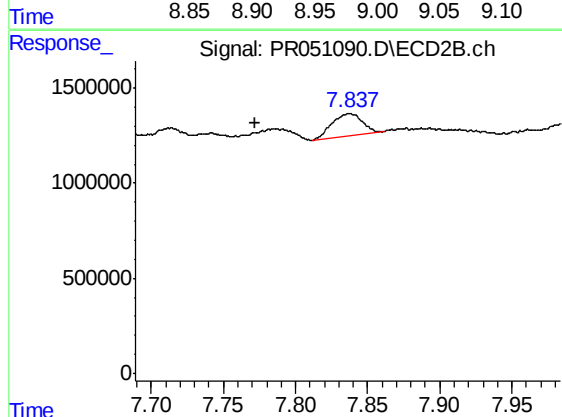
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#39 AR-1262-4

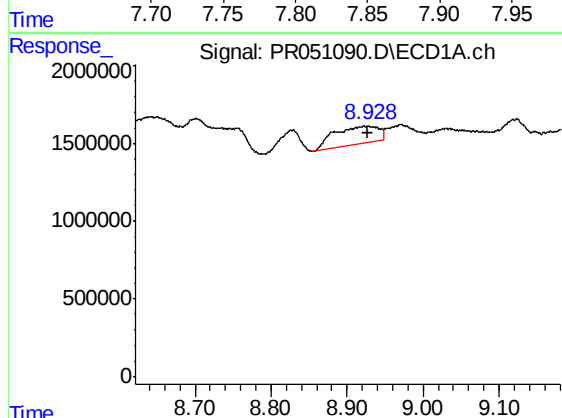
R.T.: 8.971 min
Delta R.T.: -0.052 min
Response: 1729270
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



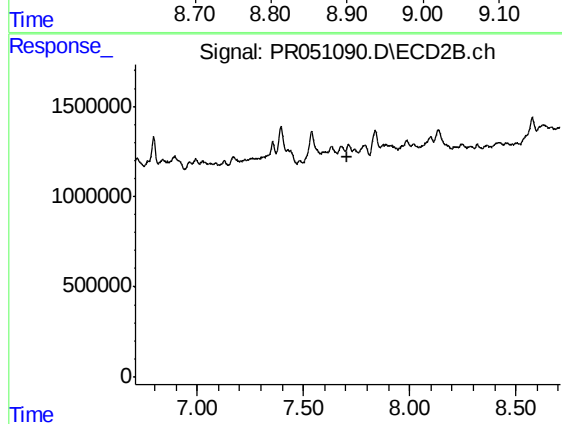
#39 AR-1262-4

R.T.: 7.837 min
Delta R.T.: 0.066 min
Response: 1741233
Conc: 2.19 ng/ml



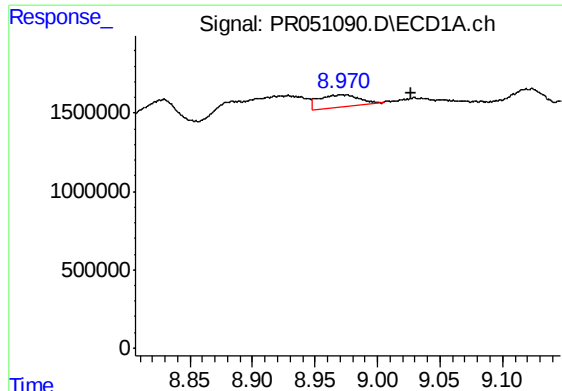
#41 AR-1268-1

R.T.: 8.925 min
Delta R.T.: -0.001 min
Response: 4656496
Conc: 3.16 ng/ml



#41 AR-1268-1

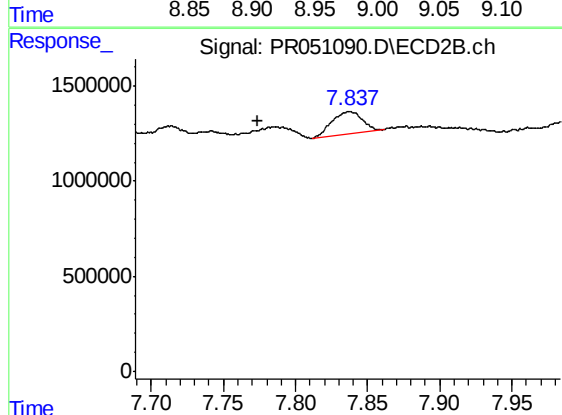
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#42 AR-1268-2

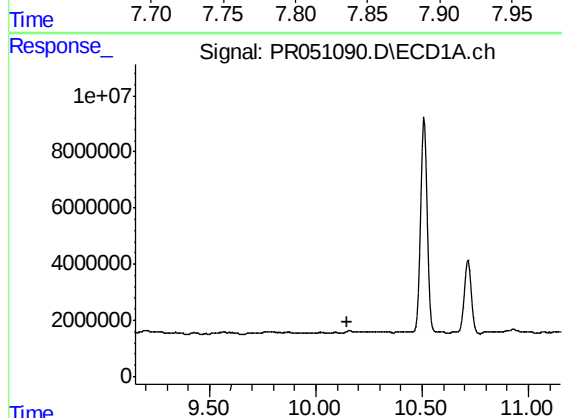
R.T.: 8.971 min
Delta R.T.: -0.056 min
Response: 1729270
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDS7



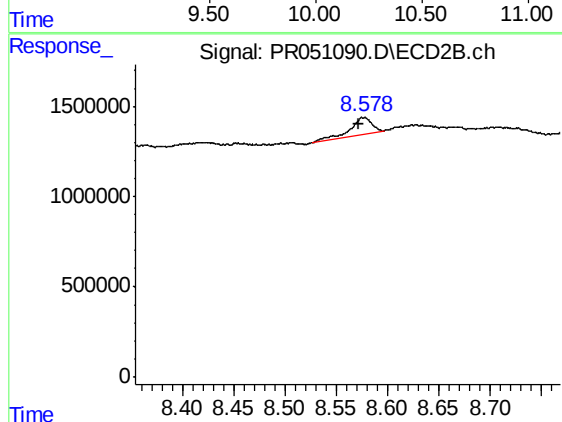
#42 AR-1268-2

R.T.: 7.837 min
Delta R.T.: 0.064 min
Response: 1741233
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 1407787
Conc: 0.38 ng/ml