

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 14:38
 Operator : DD\AJ
 Sample : M2808-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGDW5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:29:23 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	3.808	67255240	61626548	9.270	9.591
2) SA Decachlor...	10.510	8.839	133.4E6	118.4E6	19.698	17.998
Target Compounds						
3) L1 AR-1016-1	5.835	0.000	16101378	0	53.953	N.D. #
4) L1 AR-1016-2	5.835	0.000	16101378	0	36.957	N.D. #
5) L1 AR-1016-3	5.923	0.000	6161602	0	24.238	N.D. #
6) L1 AR-1016-4	5.966	0.000	9216865	0	43.579	N.D. #
8) L2 AR-1221-1	4.854	0.000	3052871	0	37.291	N.D. #
9) L2 AR-1221-2	4.943	4.111	400047	2108154	6.957	41.595 #
10) L2 AR-1221-3	4.943f	0.000	400047	0	2.054	N.D. #
11) L3 AR-1232-1	4.943f	0.000	400047	0	2.737	N.D. #
12) L3 AR-1232-2	5.542	0.000	9014874	0	115.941	N.D. #
13) L3 AR-1232-3	5.835	0.000	16101378	0	95.500	N.D. #
14) L3 AR-1232-4	5.966	0.000	9216865	0	109.857	N.D. #
16) L4 AR-1242-1	5.835	0.000	16101378	0	80.002	N.D. #
17) L4 AR-1242-2	5.835	0.000	16101378	0	55.520	N.D. #
18) L4 AR-1242-3	5.923	0.000	6161602	0	35.263	N.D. #
19) L4 AR-1242-4	5.966	0.000	9216865	0	63.631	N.D. #
20) L4 AR-1242-5	6.670f	0.000	5542881	0	34.090	N.D. #
21) L5 AR-1248-1	5.835	0.000	16101378	0	98.973	N.D. #
24) L5 AR-1248-4	6.670	0.000	5542881	0	17.406	N.D. #
25) L5 AR-1248-5	6.670f	0.000	5542881	0	17.971	N.D. #
26) L6 AR-1254-1	6.670	0.000	5542881	0	23.553	N.D. #
27) L6 AR-1254-2	6.888	5.905f	8982784	5499372	24.286	21.292
28) L6 AR-1254-3	7.227	6.261	5473178	2040430	14.042	4.609 #
29) L6 AR-1254-4	7.546	6.418f	6483214	433854	23.113	1.749 #
30) L6 AR-1254-5	7.967	6.889	3129923	1702088	10.513	4.386 #
31) L7 AR-1260-1	7.417	6.378	10554425	565117	29.593	1.503 #
32) L7 AR-1260-2	7.675	6.542	2754485	3508083	6.426	7.733
33) L7 AR-1260-3	7.998f	0.000	3855752	0	11.681	N.D. #
35) L7 AR-1260-5	0.000	7.396	0	3631304	N.D.	4.547 #
36) L8 AR-1262-1	7.998	6.889	3855752	1702088	6.936	5.706
37) L8 AR-1262-2	0.000	7.396	0	3631304	N.D.	3.354 #
38) L8 AR-1262-3	8.926	0.000	5057772	0	7.792	N.D. #
39) L8 AR-1262-4	8.972f	0.000	3560640	0	7.083	N.D. #
41) L9 AR-1268-1	8.926	0.000	5057772	0	3.436	N.D. #
42) L9 AR-1268-2	8.972f	0.000	3560640	0	2.578	N.D. #
45) L9 AR-1268-5	10.162	0.000	2032606	0	0.501	N.D. #

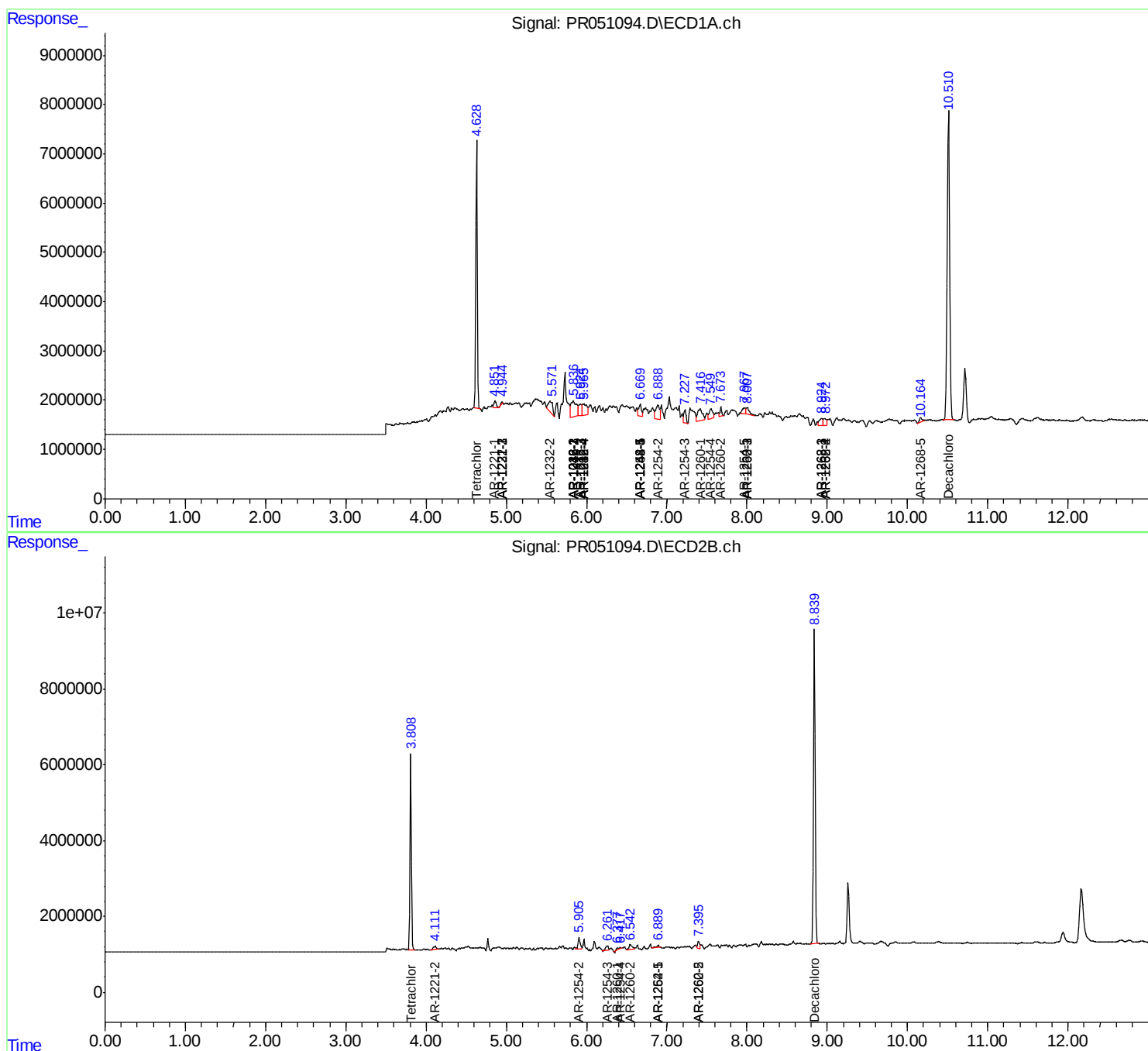
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

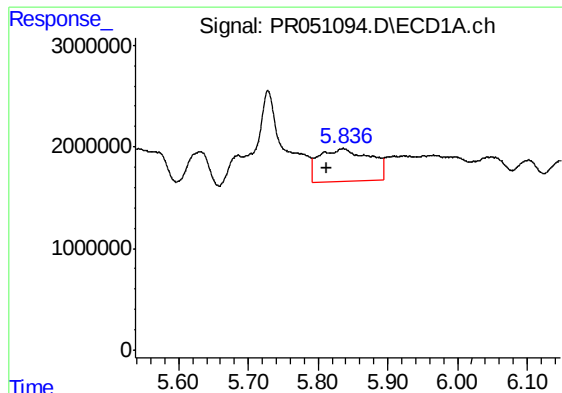
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 14:38
Operator : DD\AJ
Sample : M2808-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BGDW5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:29:23 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

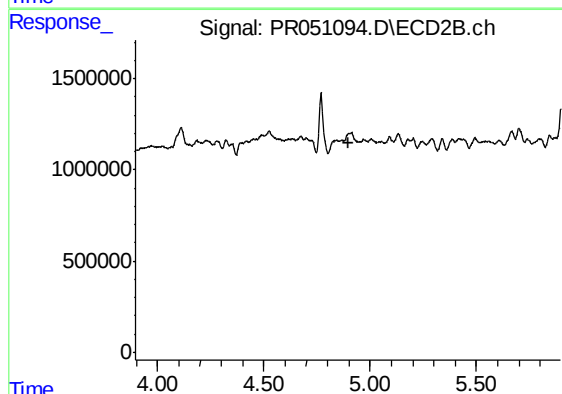




#3 AR-1016-1

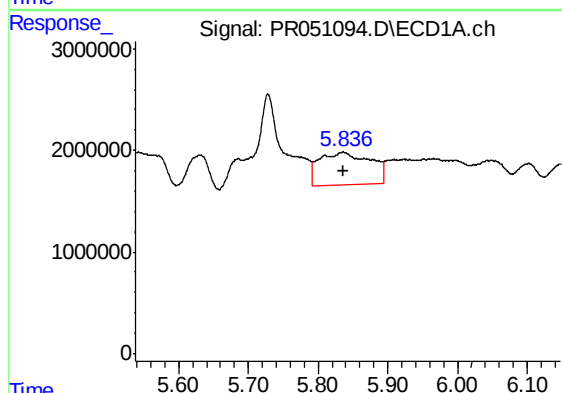
R.T.: 5.835 min
Delta R.T.: 0.022 min
Response: 16101378
Conc: 53.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



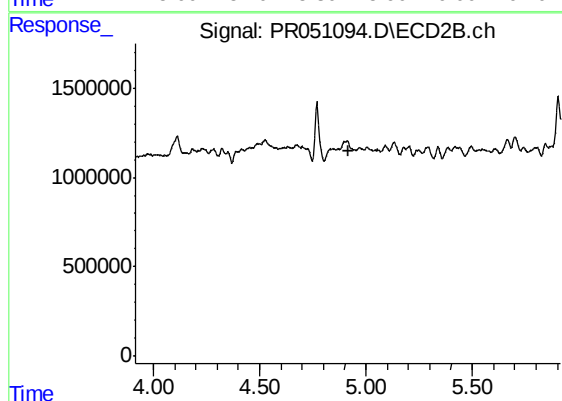
#3 AR-1016-1

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



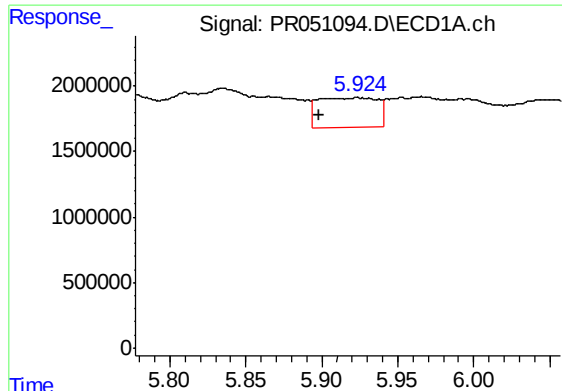
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 16101378
Conc: 36.96 ng/ml



#4 AR-1016-2

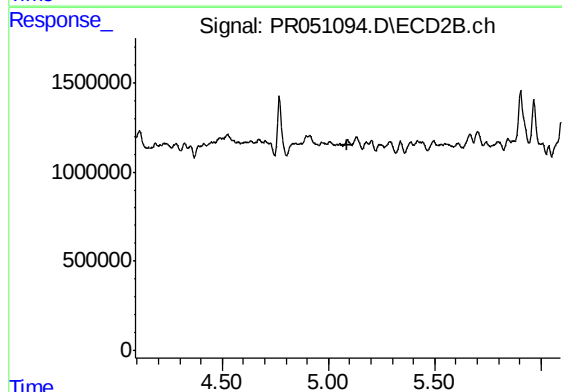
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

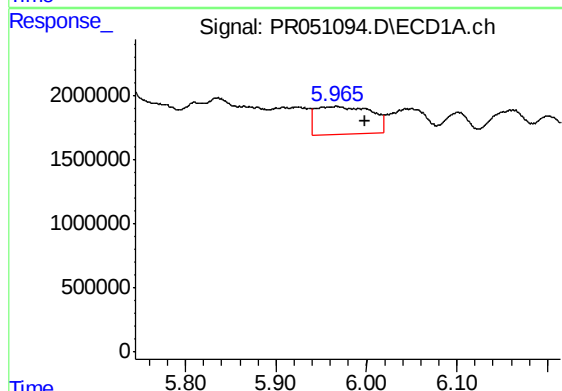
R.T.: 5.923 min
Delta R.T.: 0.025 min
Response: 6161602
Conc: 24.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



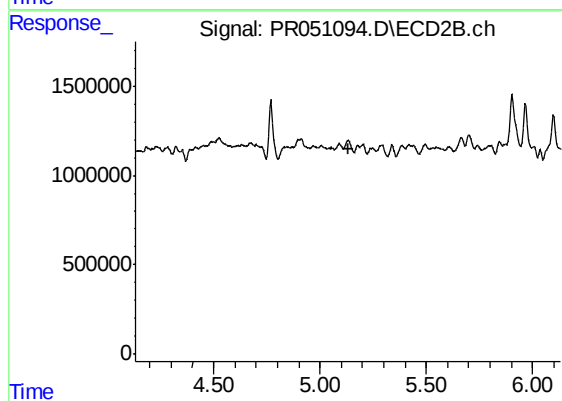
#5 AR-1016-3

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



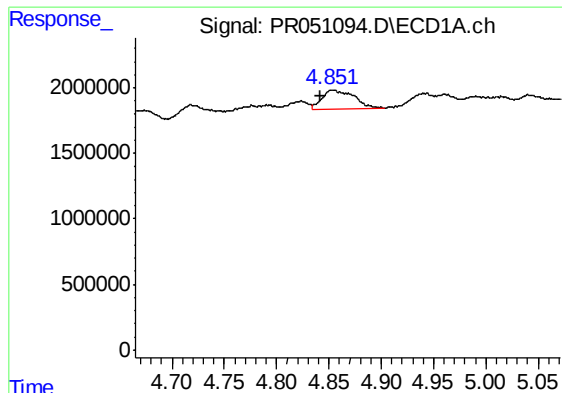
#6 AR-1016-4

R.T.: 5.966 min
Delta R.T.: -0.033 min
Response: 9216865
Conc: 43.58 ng/ml



#6 AR-1016-4

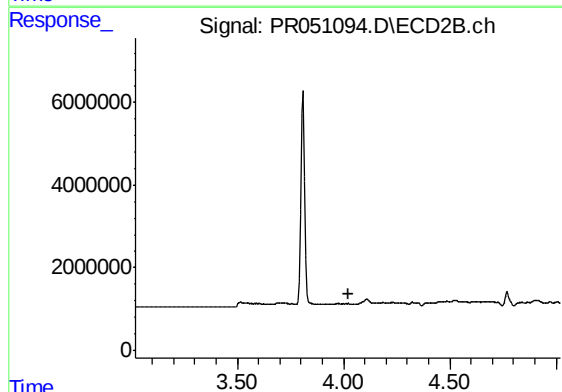
R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



#8 AR-1221-1

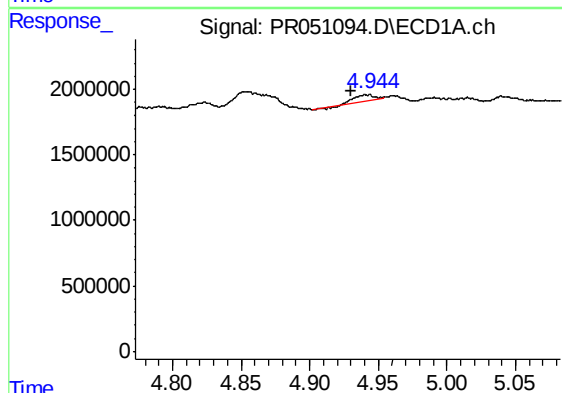
R.T.: 4.854 min
Delta R.T.: 0.013 min
Response: 3052871
Conc: 37.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



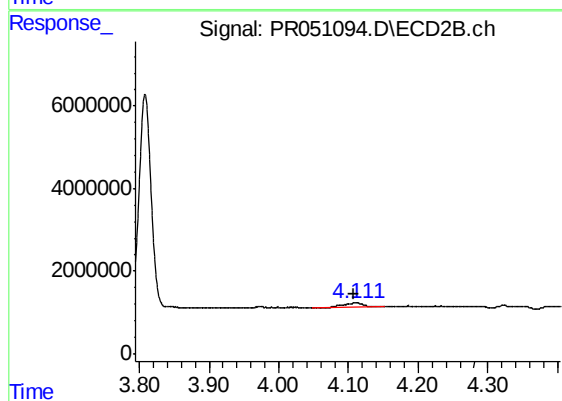
#8 AR-1221-1

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



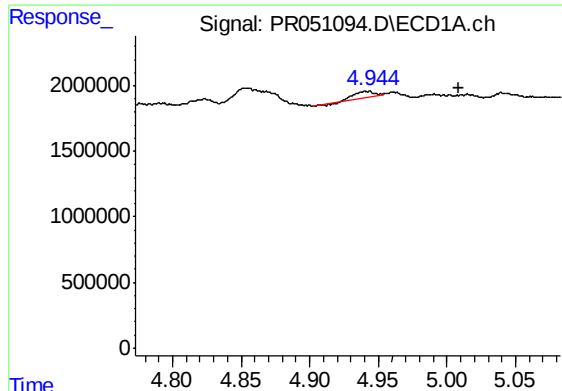
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.012 min
Response: 400047
Conc: 6.96 ng/ml



#9 AR-1221-2

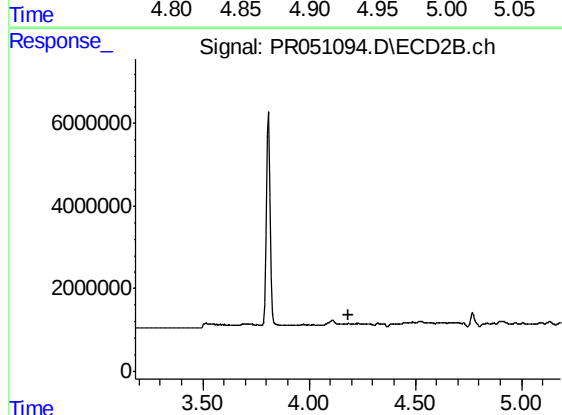
R.T.: 4.111 min
Delta R.T.: 0.004 min
Response: 2108154
Conc: 41.60 ng/ml



#10 AR-1221-3

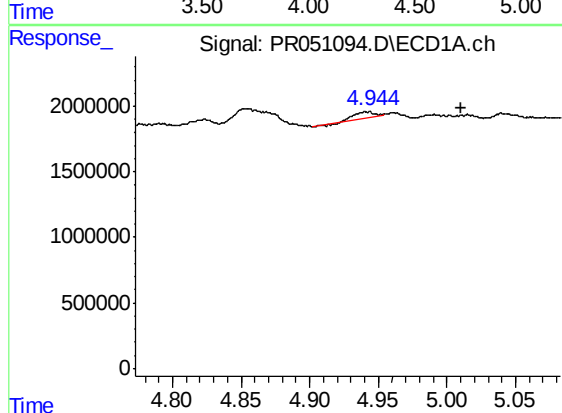
R.T.: 4.943 min
Delta R.T.: -0.066 min
Response: 400047
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



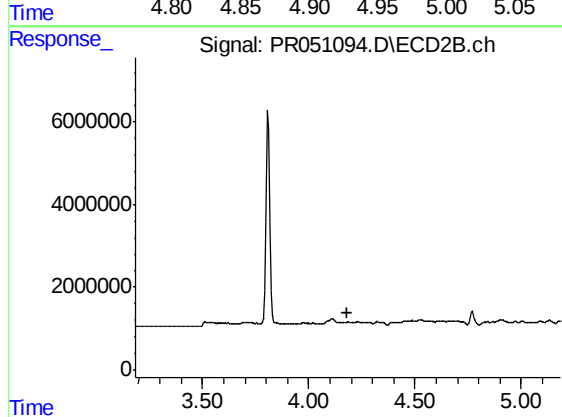
#10 AR-1221-3

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



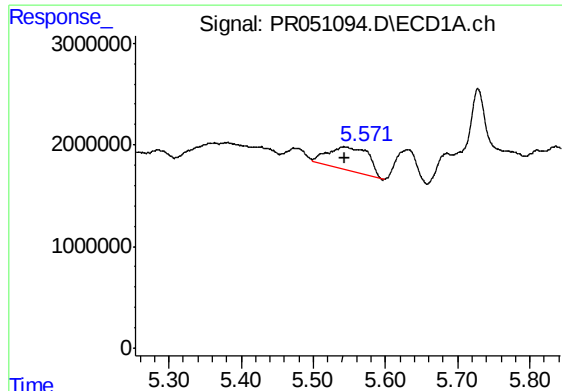
#11 AR-1232-1

R.T.: 4.943 min
Delta R.T.: -0.067 min
Response: 400047
Conc: 2.74 ng/ml



#11 AR-1232-1

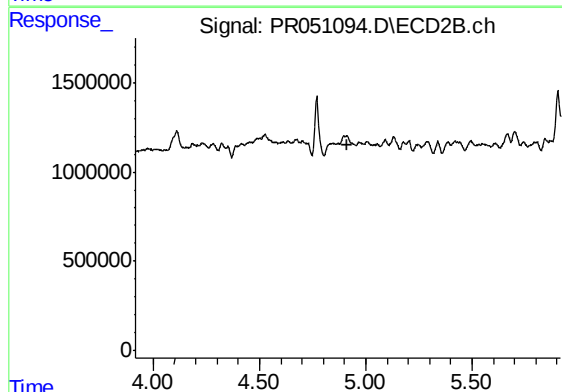
R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



#12 AR-1232-2

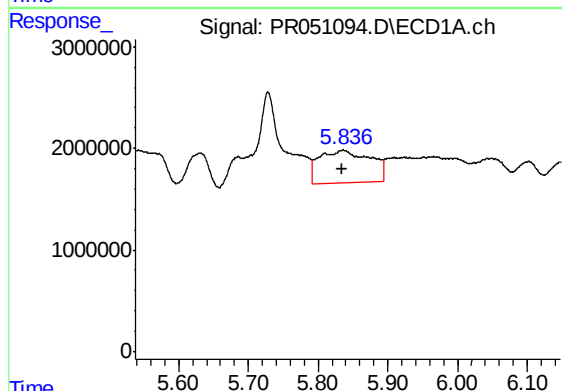
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 9014874
Conc: 115.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



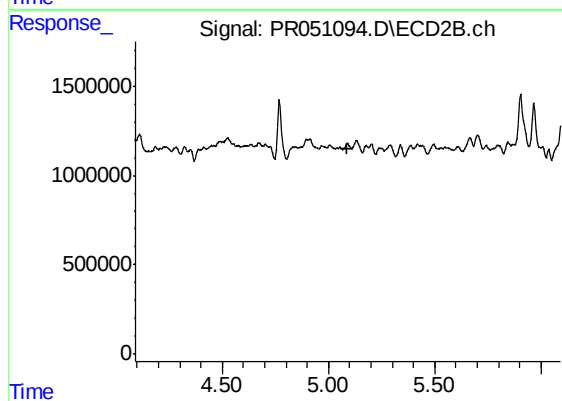
#12 AR-1232-2

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



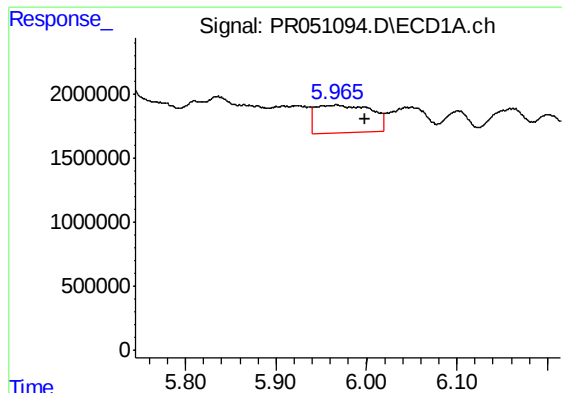
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 16101378
Conc: 95.50 ng/ml



#13 AR-1232-3

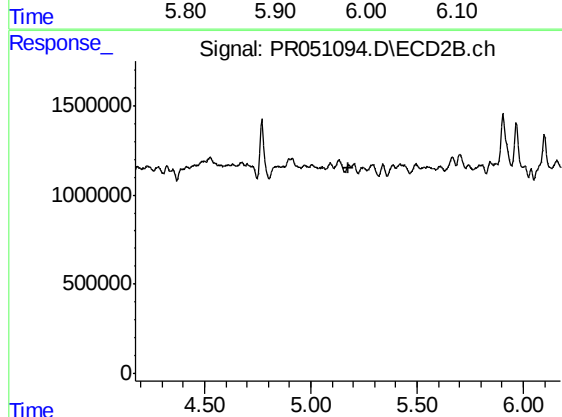
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#14 AR-1232-4

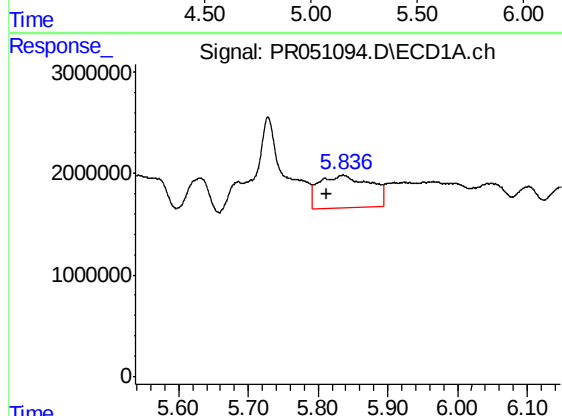
R.T.: 5.966 min
Delta R.T.: -0.033 min
Response: 9216865
Conc: 109.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



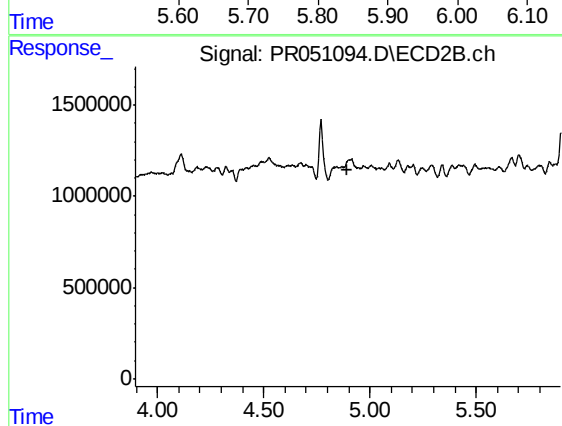
#14 AR-1232-4

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



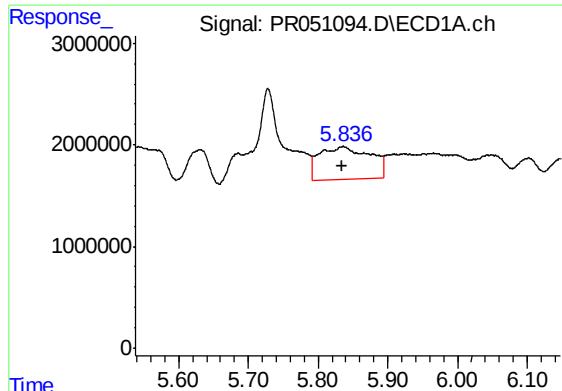
#16 AR-1242-1

R.T.: 5.835 min
Delta R.T.: 0.023 min
Response: 16101378
Conc: 80.00 ng/ml



#16 AR-1242-1

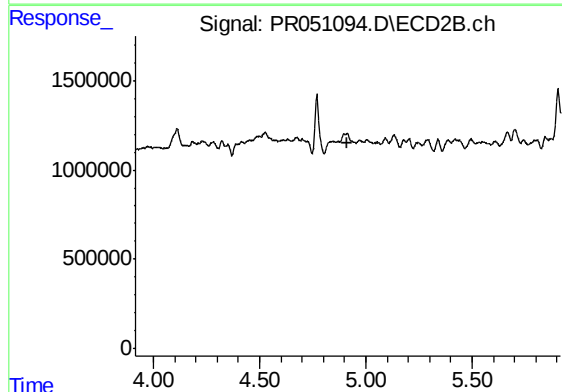
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

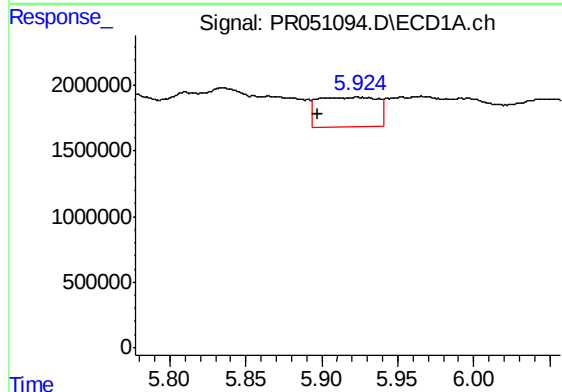
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 16101378
Conc: 55.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



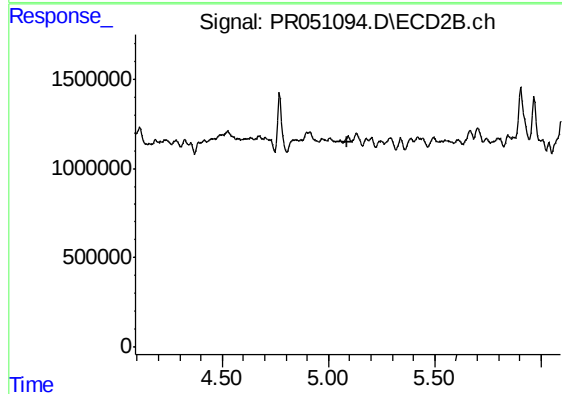
#17 AR-1242-2

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



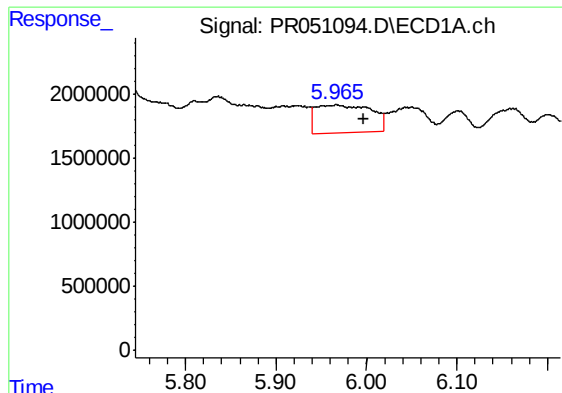
#18 AR-1242-3

R.T.: 5.923 min
Delta R.T.: 0.026 min
Response: 6161602
Conc: 35.26 ng/ml



#18 AR-1242-3

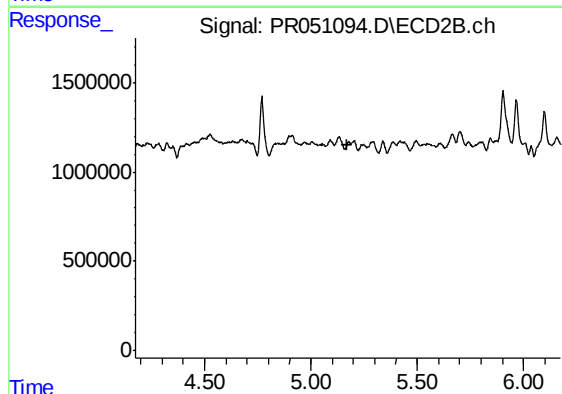
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#19 AR-1242-4

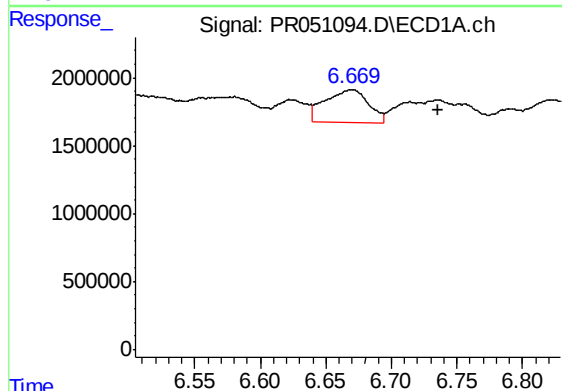
R.T.: 5.966 min
Delta R.T.: -0.032 min
Response: 9216865
Conc: 63.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



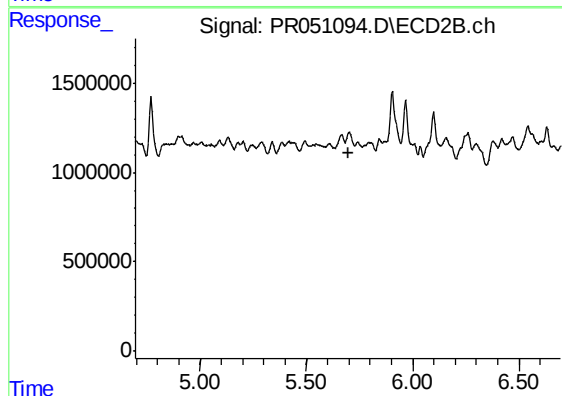
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



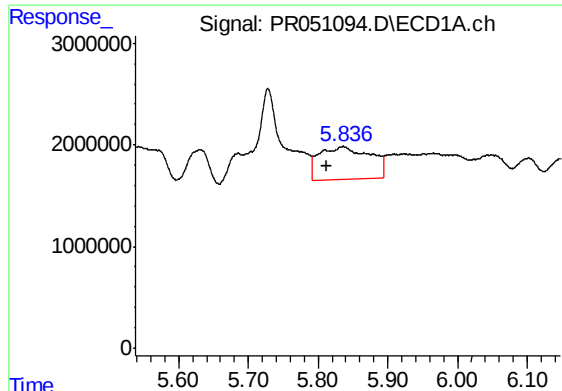
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: -0.066 min
Response: 5542881
Conc: 34.09 ng/ml



#20 AR-1242-5

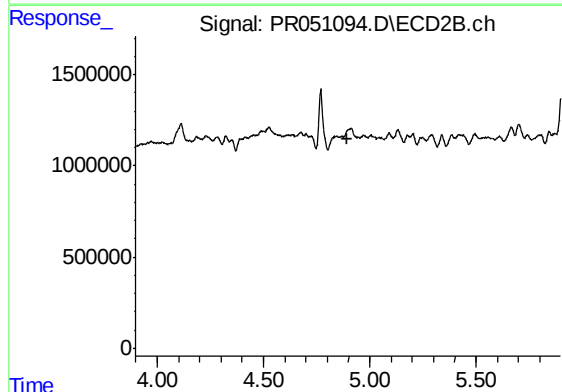
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#21 AR-1248-1

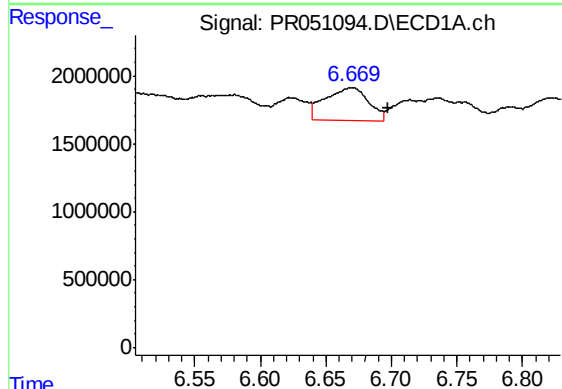
R.T.: 5.835 min
Delta R.T.: 0.022 min
Response: 16101378
Conc: 98.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



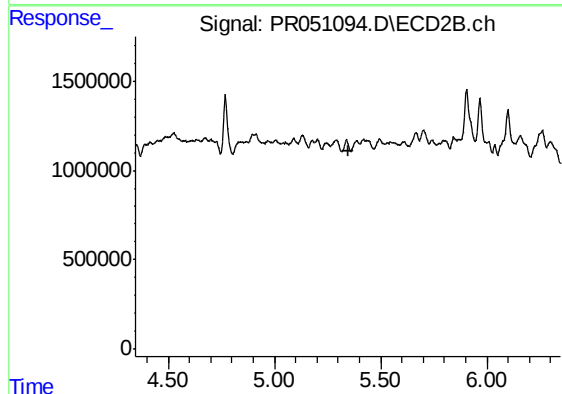
#21 AR-1248-1

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



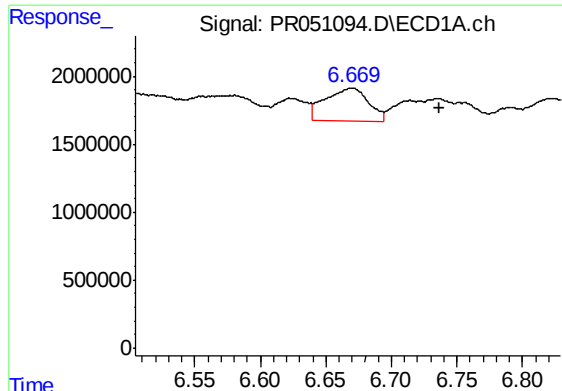
#24 AR-1248-4

R.T.: 6.670 min
Delta R.T.: -0.028 min
Response: 5542881
Conc: 17.41 ng/ml



#24 AR-1248-4

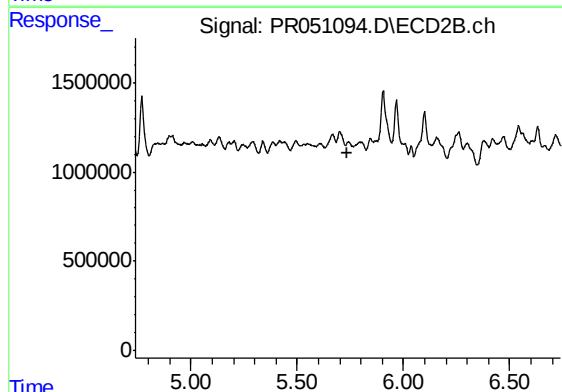
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 AR-1248-5

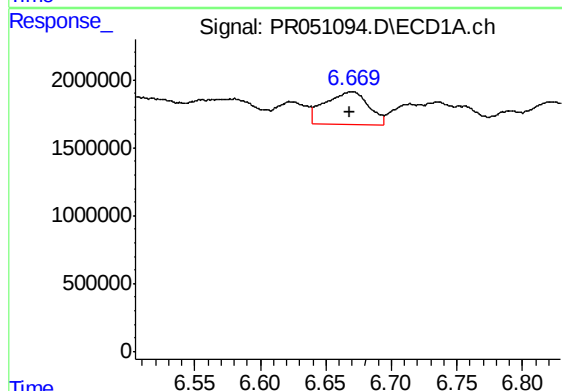
R.T.: 6.670 min
Delta R.T.: -0.067 min
Response: 5542881
Conc: 17.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



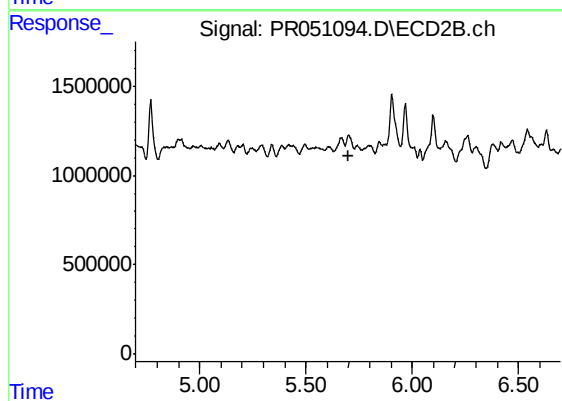
#25 AR-1248-5

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



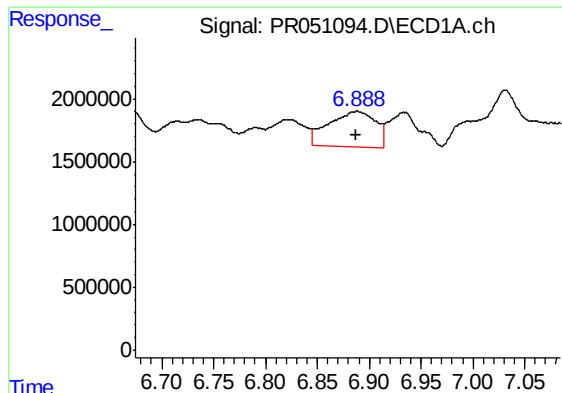
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 5542881
Conc: 23.55 ng/ml



#26 AR-1254-1

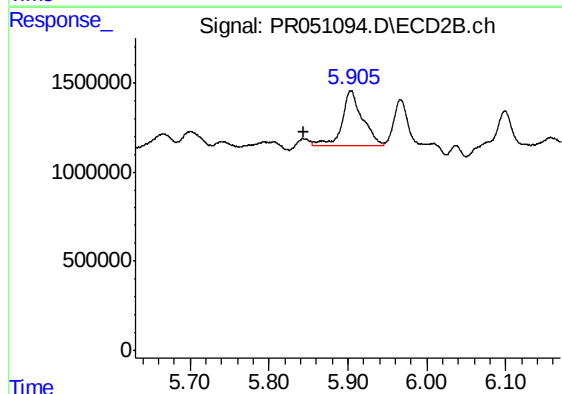
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

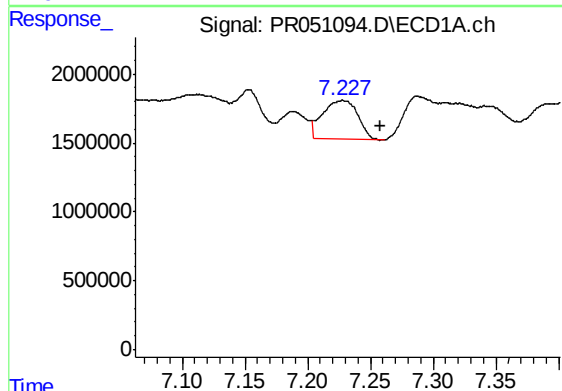
R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 8982784
Conc: 24.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



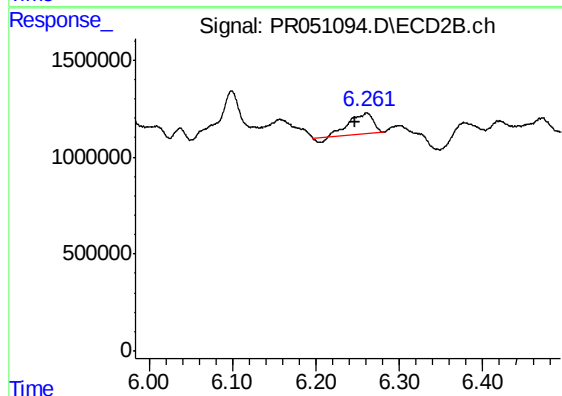
#27 AR-1254-2

R.T.: 5.905 min
Delta R.T.: 0.061 min
Response: 5499372
Conc: 21.29 ng/ml



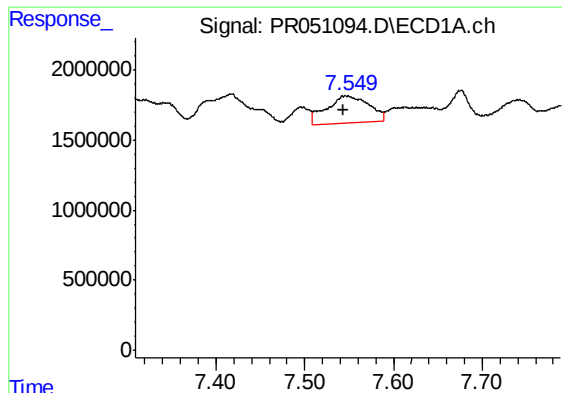
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: -0.030 min
Response: 5473178
Conc: 14.04 ng/ml



#28 AR-1254-3

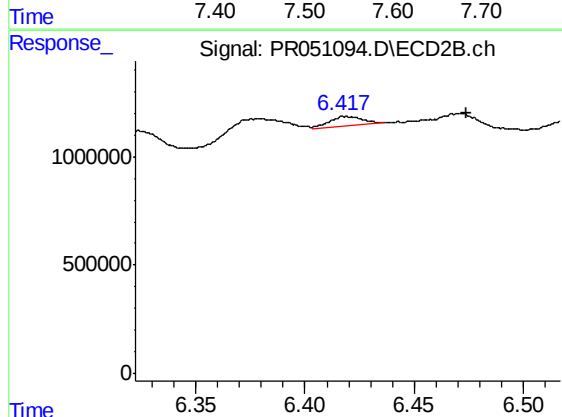
R.T.: 6.261 min
Delta R.T.: 0.015 min
Response: 2040430
Conc: 4.61 ng/ml



#29 AR-1254-4

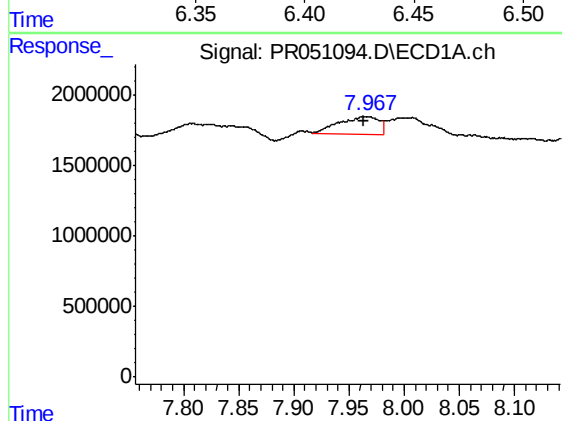
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 6483214
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



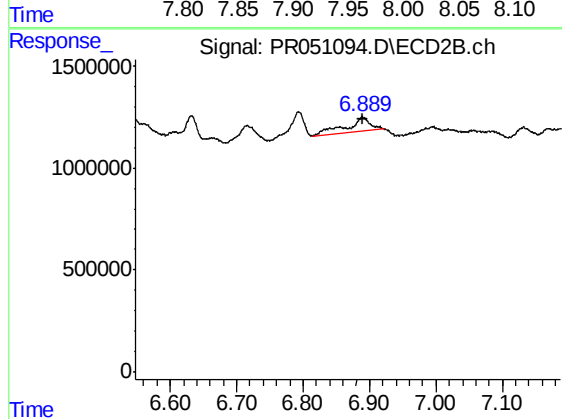
#29 AR-1254-4

R.T.: 6.418 min
Delta R.T.: -0.056 min
Response: 433854
Conc: 1.75 ng/ml



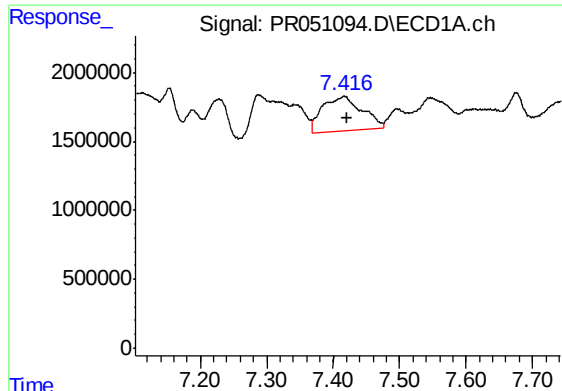
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.003 min
Response: 3129923
Conc: 10.51 ng/ml



#30 AR-1254-5

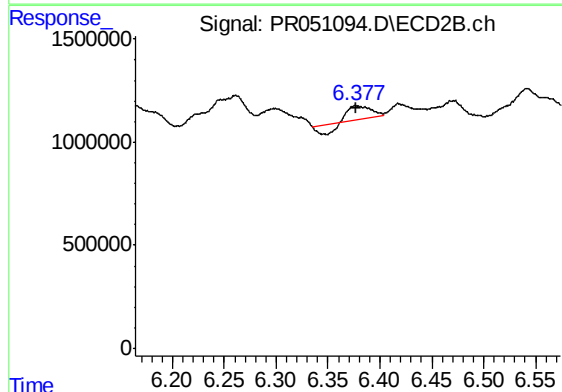
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 1702088
Conc: 4.39 ng/ml



#31 AR-1260-1

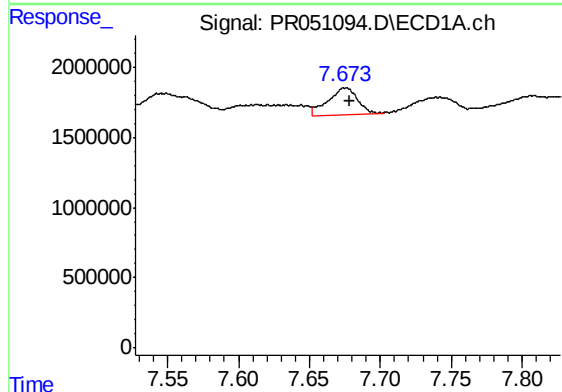
R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 10554425
Conc: 29.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



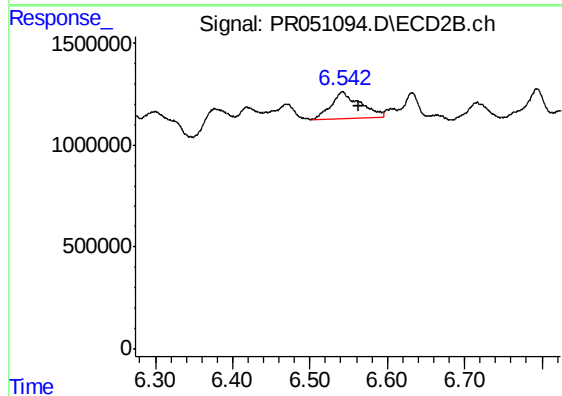
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 565117
Conc: 1.50 ng/ml



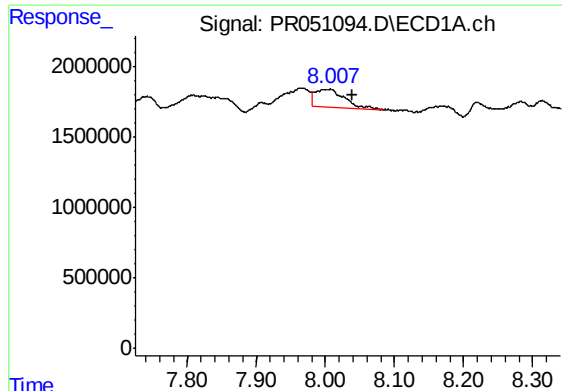
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.003 min
Response: 2754485
Conc: 6.43 ng/ml



#32 AR-1260-2

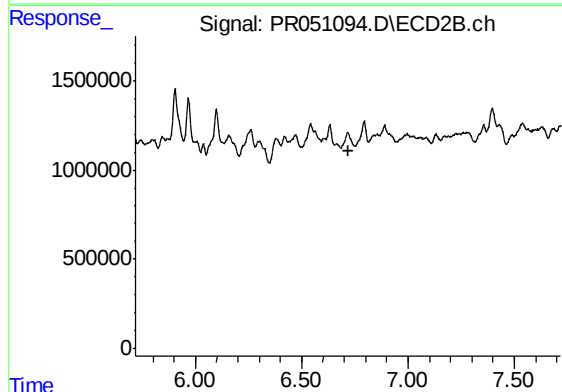
R.T.: 6.542 min
Delta R.T.: -0.021 min
Response: 3508083
Conc: 7.73 ng/ml



#33 AR-1260-3

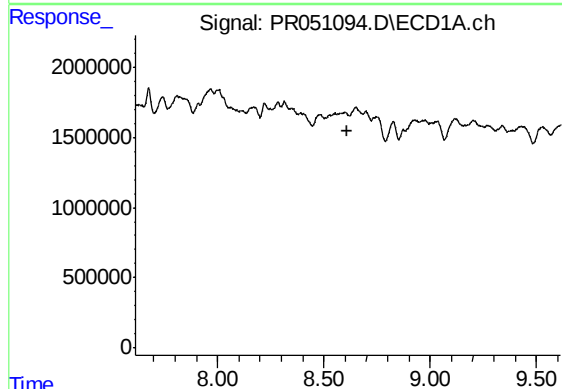
R.T.: 7.998 min
Delta R.T.: -0.040 min
Response: 3855752
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



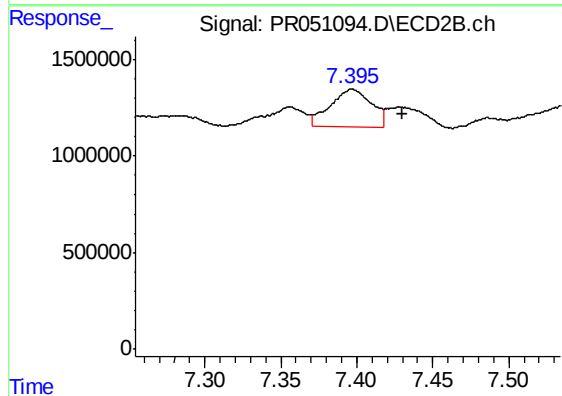
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



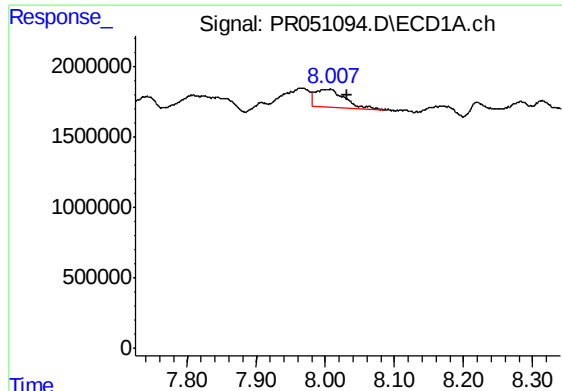
#35 AR-1260-5

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



#35 AR-1260-5

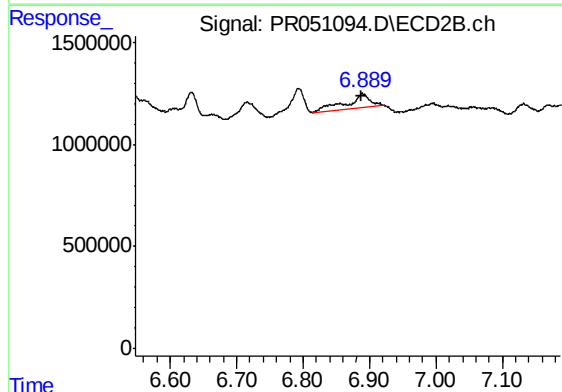
R.T.: 7.396 min
Delta R.T.: -0.033 min
Response: 3631304
Conc: 4.55 ng/ml



#36 AR-1262-1

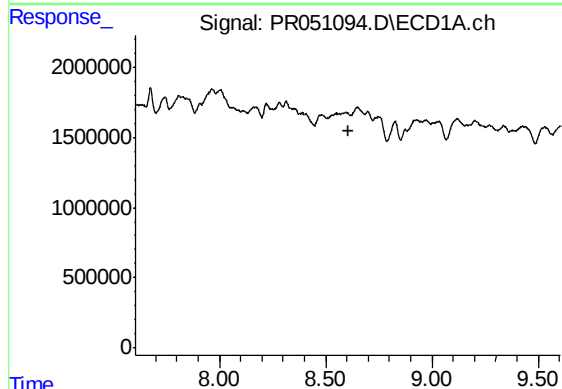
R.T.: 7.998 min
Delta R.T.: -0.034 min
Response: 3855752
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



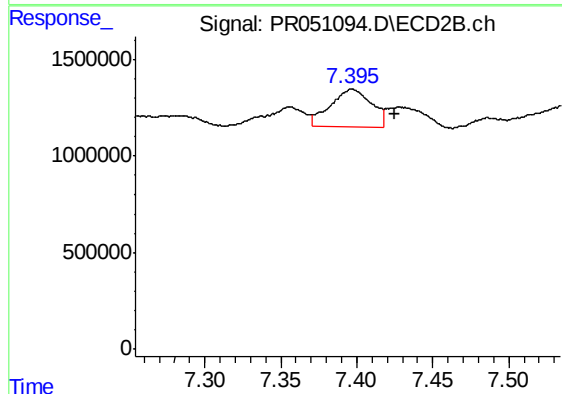
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: 0.002 min
Response: 1702088
Conc: 5.71 ng/ml



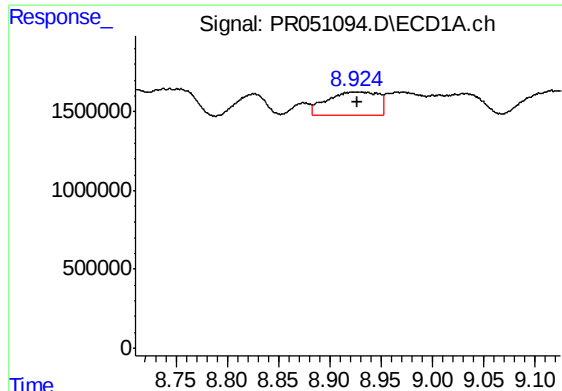
#37 AR-1262-2

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



#37 AR-1262-2

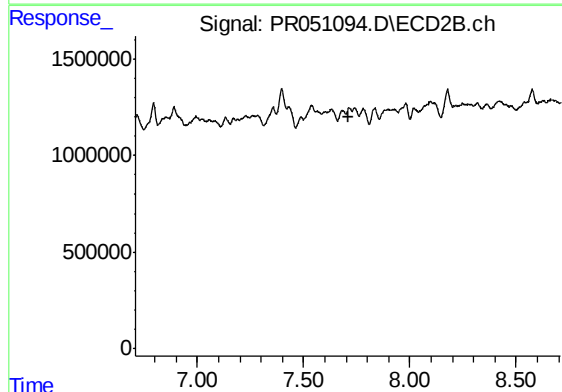
R.T.: 7.396 min
Delta R.T.: -0.029 min
Response: 3631304
Conc: 3.35 ng/ml



#38 AR-1262-3

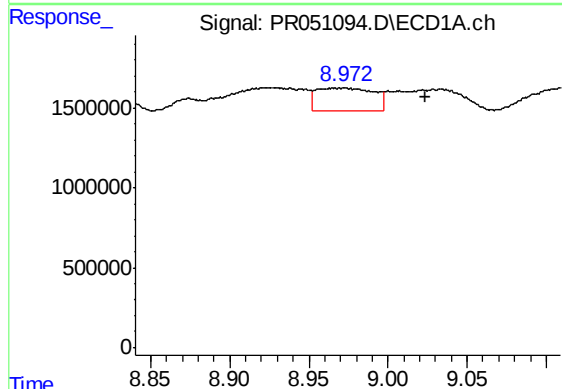
R.T.: 8.926 min
Delta R.T.: -0.001 min
Response: 5057772
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



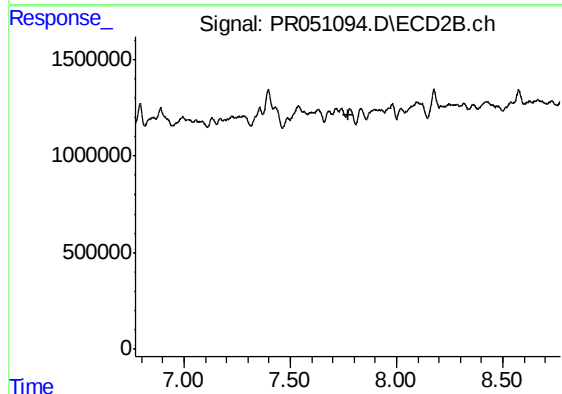
#38 AR-1262-3

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



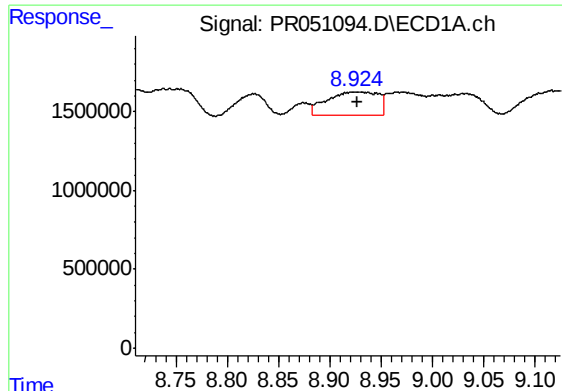
#39 AR-1262-4

R.T.: 8.972 min
Delta R.T.: -0.051 min
Response: 3560640
Conc: 7.08 ng/ml



#39 AR-1262-4

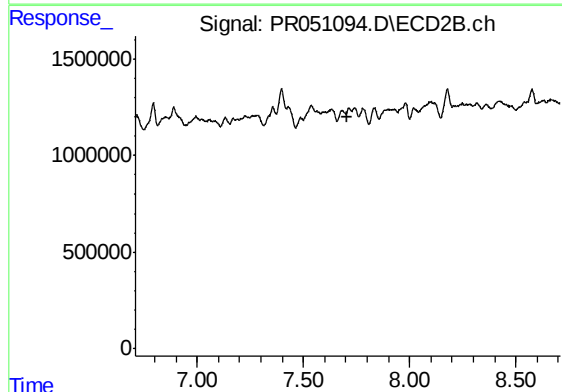
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#41 AR-1268-1

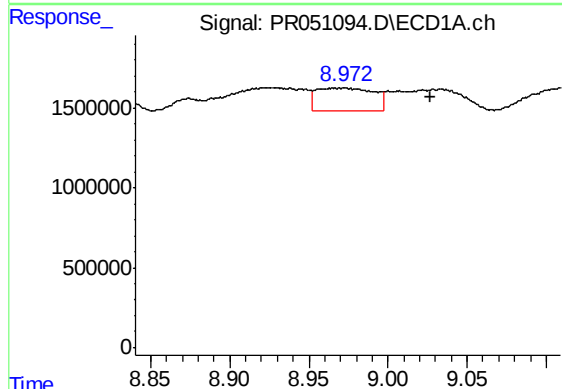
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 5057772
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



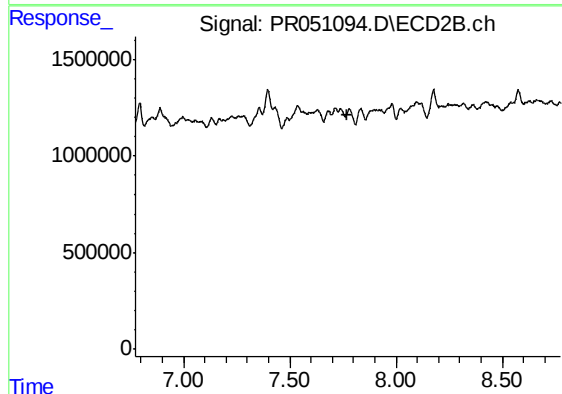
#41 AR-1268-1

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



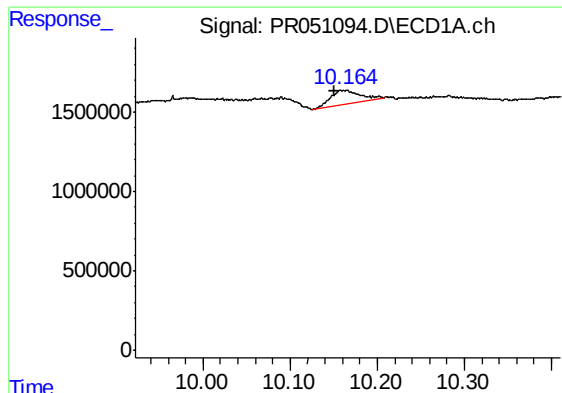
#42 AR-1268-2

R.T.: 8.972 min
Delta R.T.: -0.055 min
Response: 3560640
Conc: 2.58 ng/ml



#42 AR-1268-2

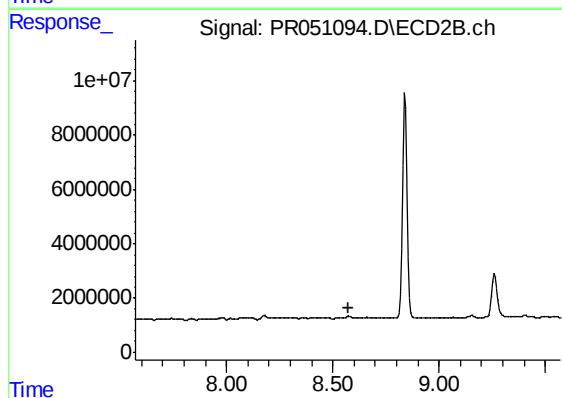
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.011 min
Response: 2032606
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDW5



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.