

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060223\
 Data File : PR061632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 13:22
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 20:59:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	0.000	2.982	0	34493	N.D.	0.012 #
2)	SA Decachlor...	0.000	8.267	0	1126717	N.D.	0.351 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.093	0	210367	N.D.	2.020 #
4)	L1 AR-1016-2	0.000	4.093	0	210367	N.D.	1.421 #
7)	L1 AR-1016-5	0.000	4.560	0	3021686	N.D.	36.483 #
8)	L2 AR-1221-1	0.000	3.221	0	56390	N.D.	1.452 #
9)	L2 AR-1221-2	0.000	3.283	0	66860	N.D.	2.437 #
10)	L2 AR-1221-3	0.000	3.368	0	91820	N.D.	1.028 #
11)	L3 AR-1232-1	0.000	3.368	0	91820	N.D.	1.278 #
12)	L3 AR-1232-2	0.000	4.093	0	210367	N.D.	3.172 #
14)	L3 AR-1232-4	0.000	4.434f	0	520395	N.D.	17.154 #
15)	L3 AR-1232-5	0.000	4.560	0	3021686	N.D.	84.601 #
16)	L4 AR-1242-1	0.000	4.093	0	210367	N.D.	2.374 #
17)	L4 AR-1242-2	0.000	4.093	0	210367	N.D.	1.673 #
19)	L4 AR-1242-4	0.000	4.434f	0	520395	N.D.	8.006 #
20)	L4 AR-1242-5	5.922	4.962	707069	4256709	13.703	50.415 #
21)	L5 AR-1248-1	0.000	4.093	0	210367	N.D.	3.079 #
23)	L5 AR-1248-3	0.000	4.434f	0	520395	N.D.	5.246 #
24)	L5 AR-1248-4	5.856	4.560	1750740	3021686	18.848	24.990 #
25)	L5 AR-1248-5	5.922	5.002	707069	344558	7.914	2.859 #
26)	L6 AR-1254-1	5.856	4.962	1750740	4256709	18.079	23.092 #
27)	L6 AR-1254-2	0.000	5.075	0	344995	N.D.	2.179 #
28)	L6 AR-1254-3	6.486	5.521	1235834	1530071	8.253	5.745 #
29)	L6 AR-1254-4	6.834f	5.839f	1564919	4514421	15.195	26.850 #
30)	L6 AR-1254-5	0.000	6.221	0	551000	N.D.	2.238 #
32)	L7 AR-1260-2	6.938	5.893	332053	647208	2.821	3.093
33)	L7 AR-1260-3	0.000	6.040	0	218072	N.D.	1.050 #
34)	L7 AR-1260-4	0.000	6.598f	0	998111	N.D.	5.905 #
35)	L7 AR-1260-5	7.883	6.819	209809	256582	1.186	0.633 #
36)	L8 AR-1262-1	0.000	6.221f	0	551000	N.D.	2.084 #
37)	L8 AR-1262-2	7.883	6.819	209809	256582	0.929	0.518 #
38)	L8 AR-1262-3	0.000	7.134	0	210776	N.D.	1.212 #
39)	L8 AR-1262-4	8.330	7.173	146798	307456	1.330	0.854 #
41)	L9 AR-1268-1	0.000	7.134	0	210776	N.D.	0.508 #
42)	L9 AR-1268-2	8.330	7.173	146798	307456	0.849	0.803
43)	L9 AR-1268-3	0.000	7.482f	0	1267675	N.D.	3.793 #
45)	L9 AR-1268-5	0.000	8.009	0	219868	N.D.	0.204 #

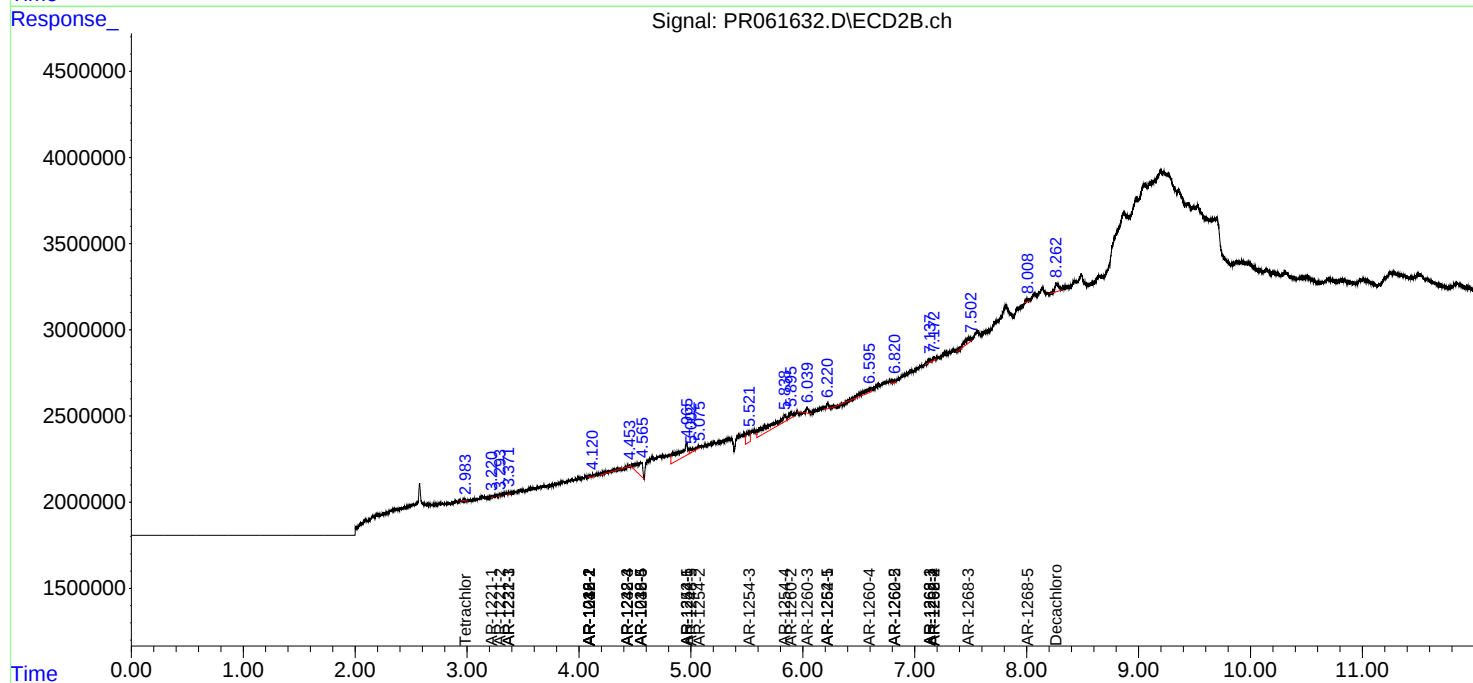
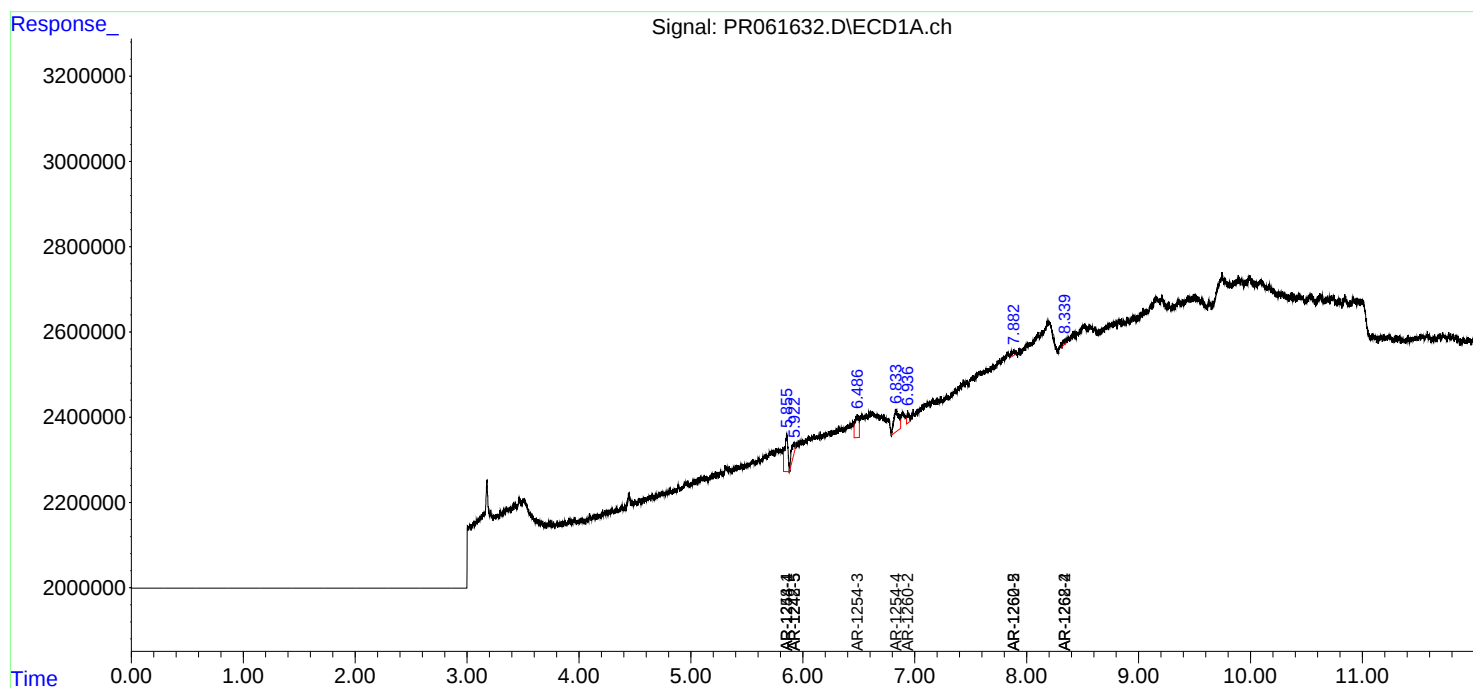
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

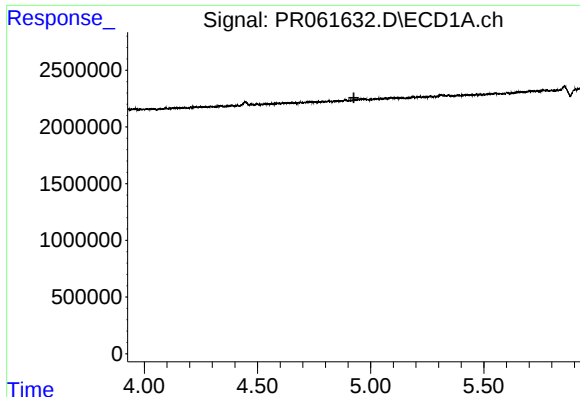
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060223\
Data File : PR061632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2023 13:22
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 20:59:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

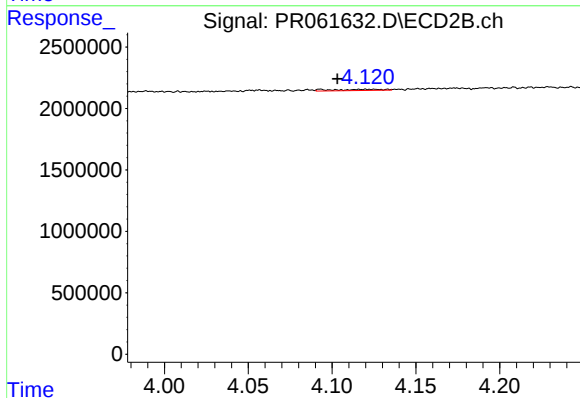




#3 AR-1016-1

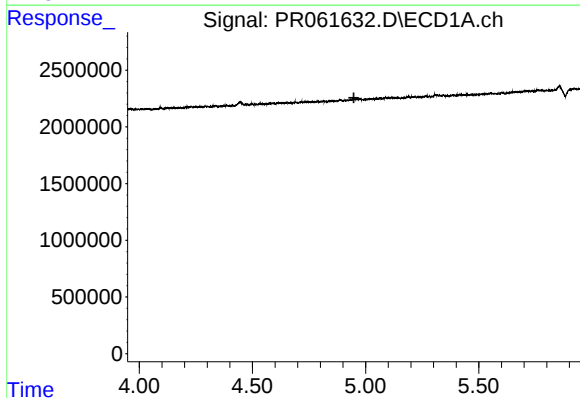
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



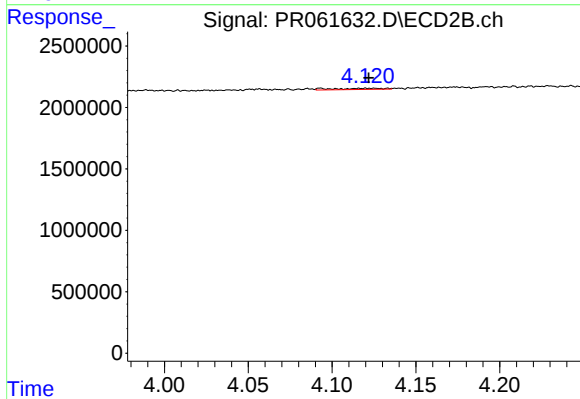
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.010 min
Response: 210367
Conc: 2.02 ng/ml



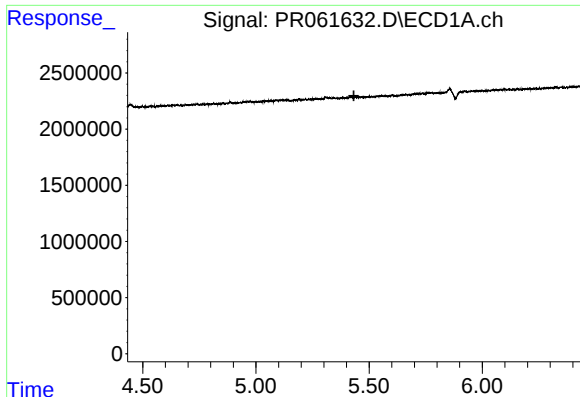
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

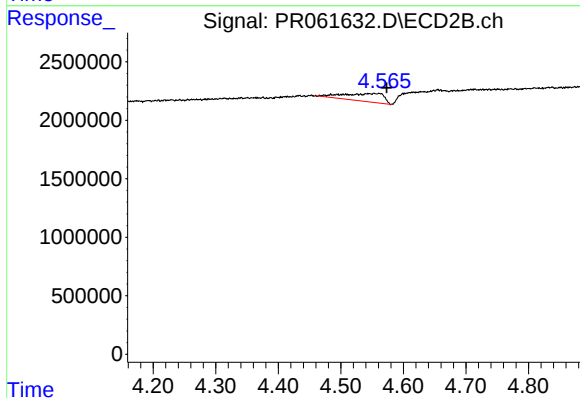
R.T.: 4.093 min
Delta R.T.: -0.029 min
Response: 210367
Conc: 1.42 ng/ml



#7 AR-1016-5

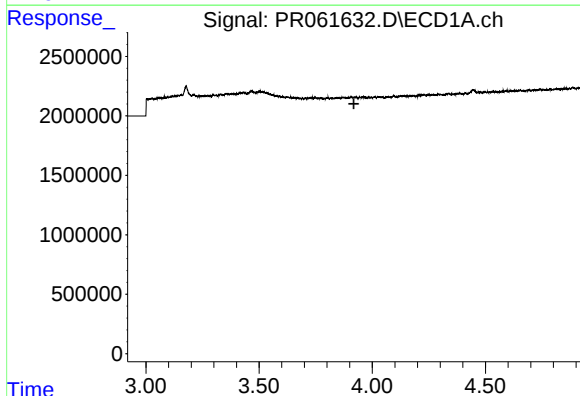
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



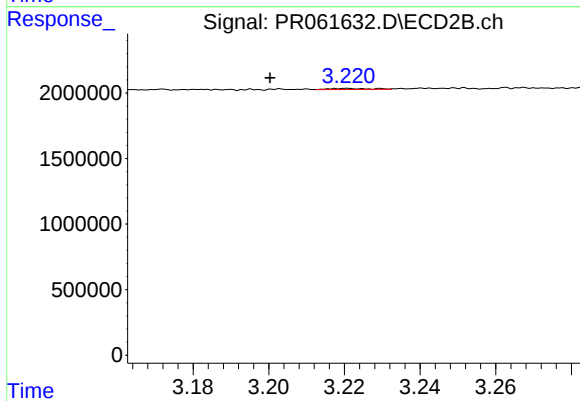
#7 AR-1016-5

R.T.: 4.560 min
Delta R.T.: -0.013 min
Response: 3021686
Conc: 36.48 ng/ml



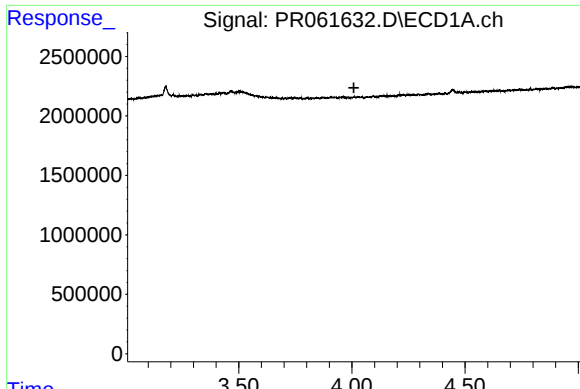
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

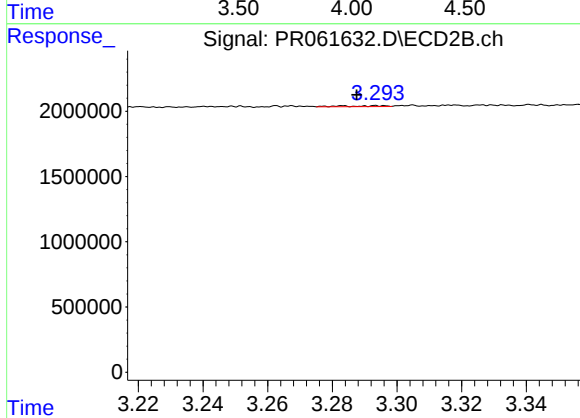
R.T.: 3.221 min
Delta R.T.: 0.020 min
Response: 56390
Conc: 1.45 ng/ml



#9 AR-1221-2

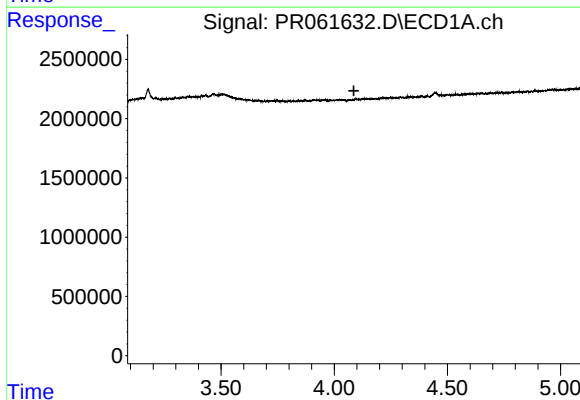
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



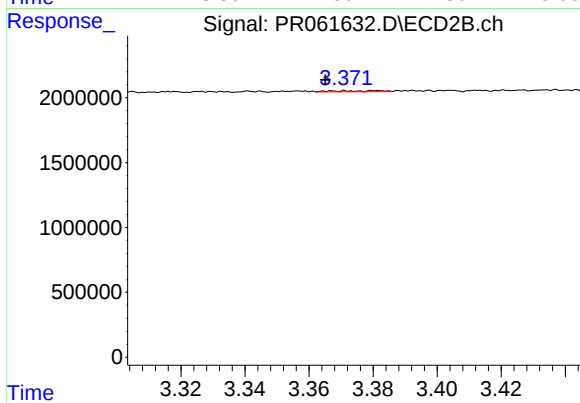
#9 AR-1221-2

R.T.: 3.283 min
Delta R.T.: -0.004 min
Response: 66860
Conc: 2.44 ng/ml



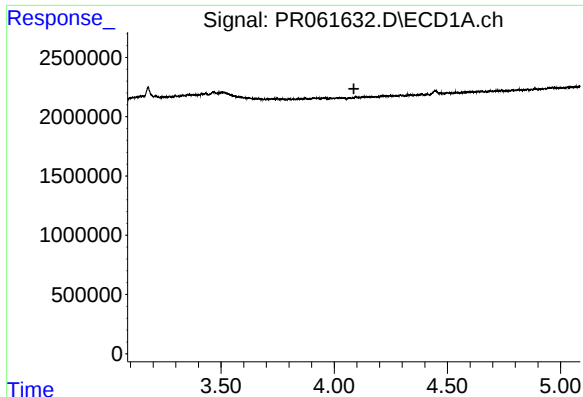
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

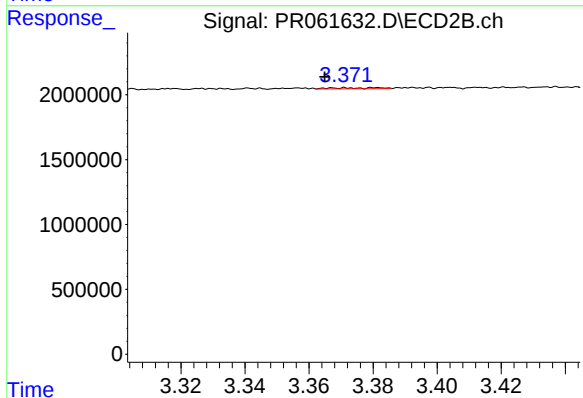
R.T.: 3.368 min
Delta R.T.: 0.003 min
Response: 91820
Conc: 1.03 ng/ml



#11 AR-1232-1

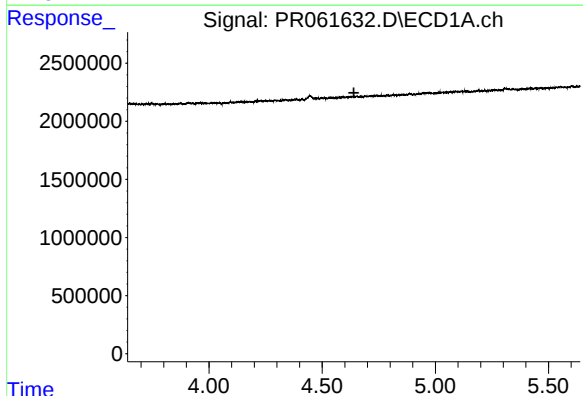
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



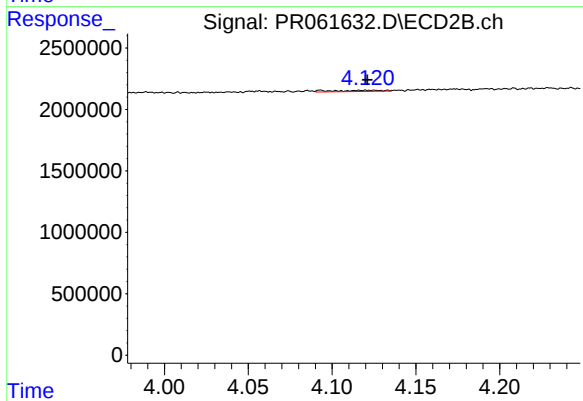
#11 AR-1232-1

R.T.: 3.368 min
Delta R.T.: 0.003 min
Response: 91820
Conc: 1.28 ng/ml



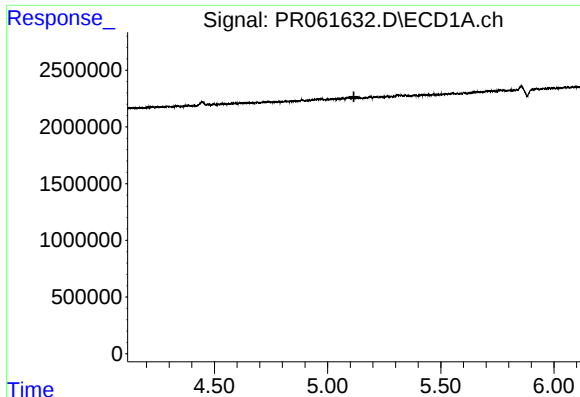
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

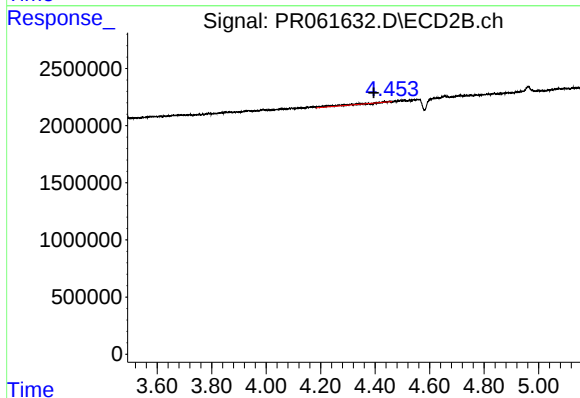
R.T.: 4.093 min
Delta R.T.: -0.028 min
Response: 210367
Conc: 3.17 ng/ml



#14 AR-1232-4

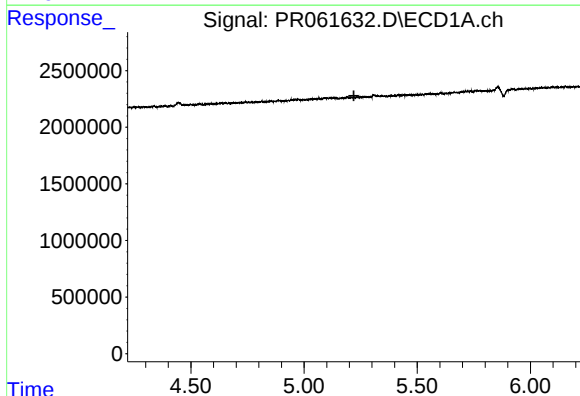
R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



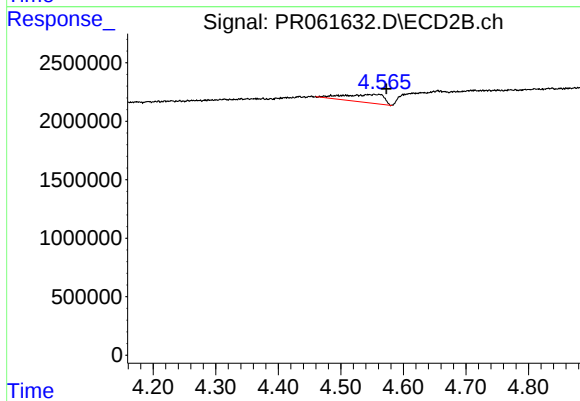
#14 AR-1232-4

R.T.: 4.434 min
Delta R.T.: 0.038 min
Response: 520395
Conc: 17.15 ng/ml



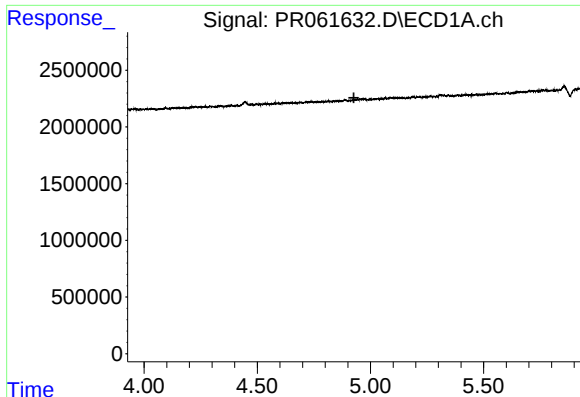
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#15 AR-1232-5

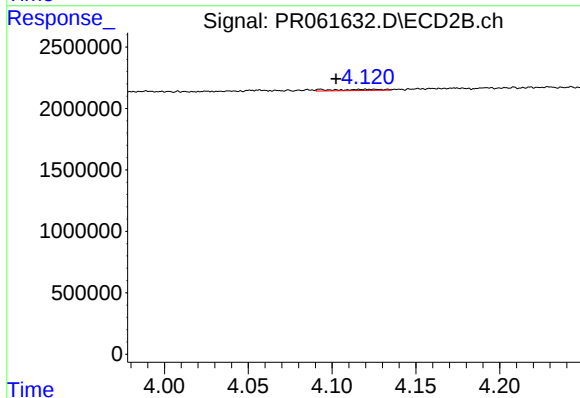
R.T.: 4.560 min
Delta R.T.: -0.012 min
Response: 3021686
Conc: 84.60 ng/ml



#16 AR-1242-1

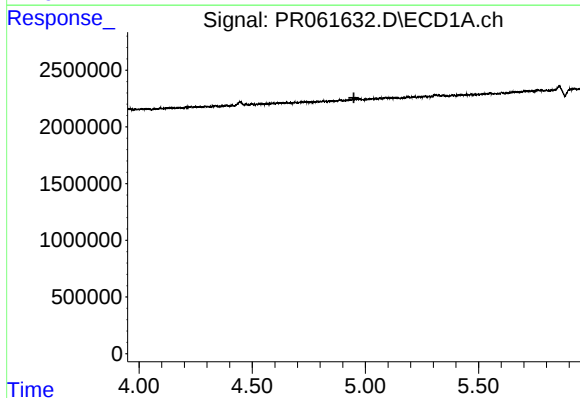
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



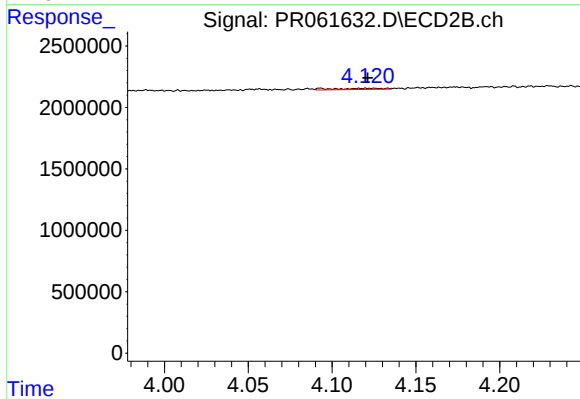
#16 AR-1242-1

R.T.: 4.093 min
Delta R.T.: -0.009 min
Response: 210367
Conc: 2.37 ng/ml



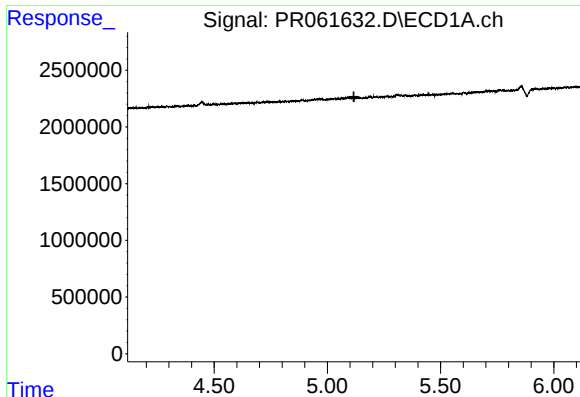
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#17 AR-1242-2

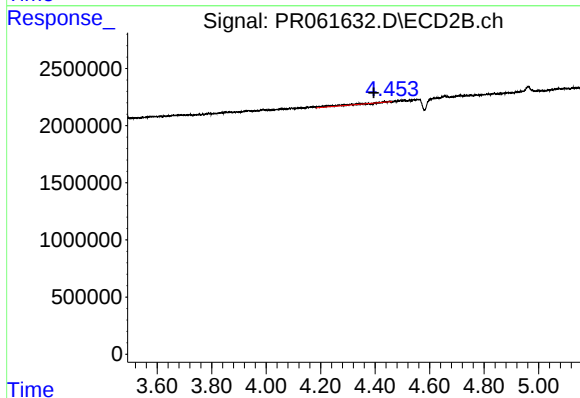
R.T.: 4.093 min
Delta R.T.: -0.028 min
Response: 210367
Conc: 1.67 ng/ml



#19 AR-1242-4

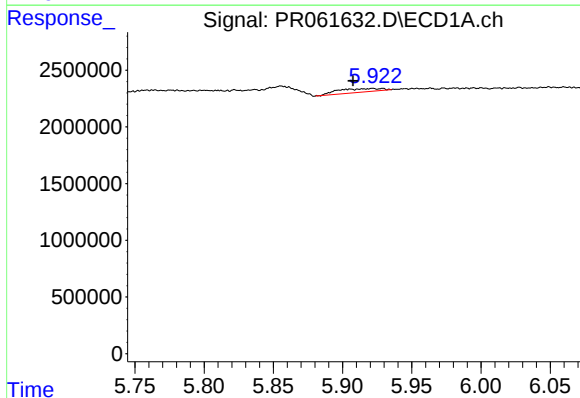
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



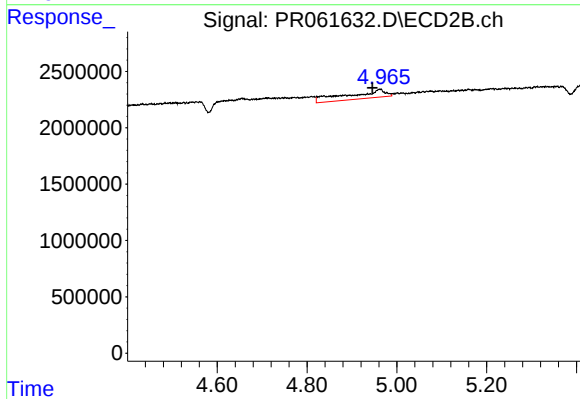
#19 AR-1242-4

R.T.: 4.434 min
Delta R.T.: 0.039 min
Response: 520395
Conc: 8.01 ng/ml



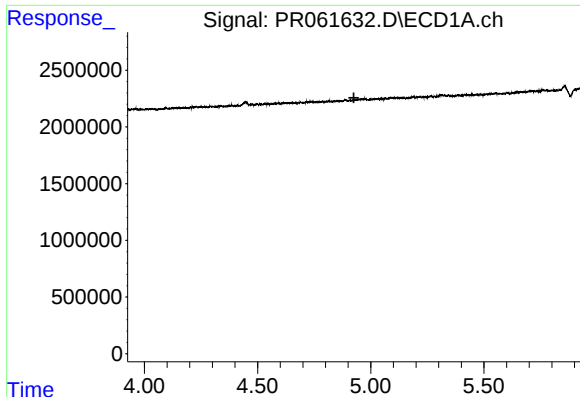
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.014 min
Response: 707069
Conc: 13.70 ng/ml



#20 AR-1242-5

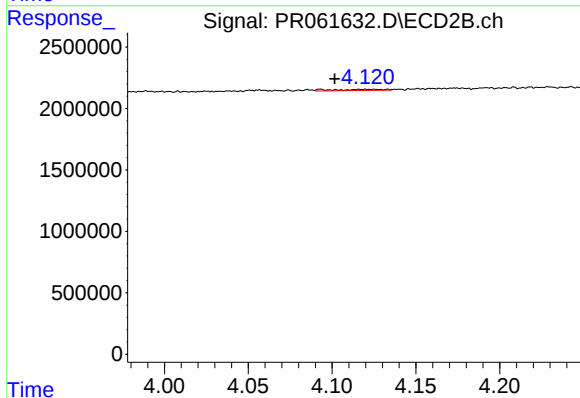
R.T.: 4.962 min
Delta R.T.: 0.017 min
Response: 4256709
Conc: 50.42 ng/ml



#21 AR-1248-1

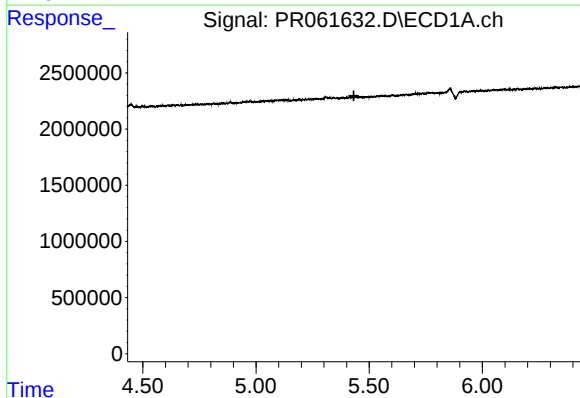
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



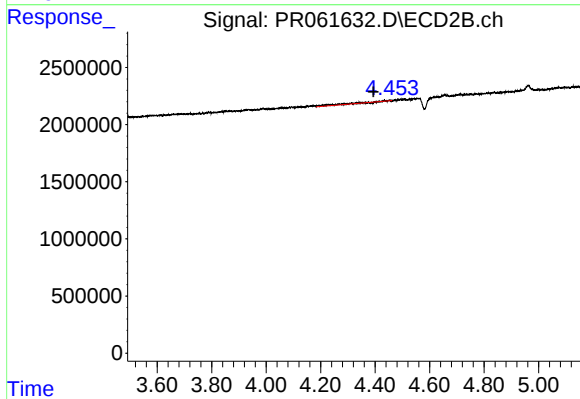
#21 AR-1248-1

R.T.: 4.093 min
Delta R.T.: -0.008 min
Response: 210367
Conc: 3.08 ng/ml



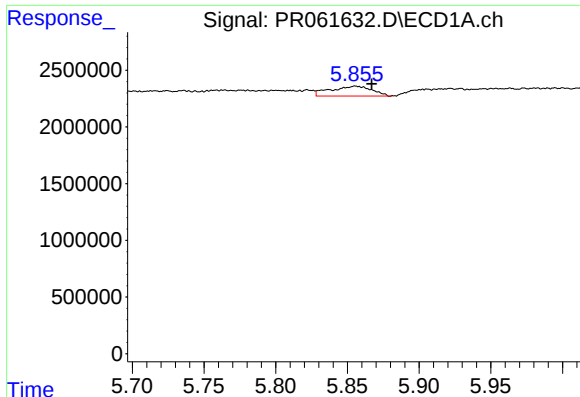
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



#23 AR-1248-3

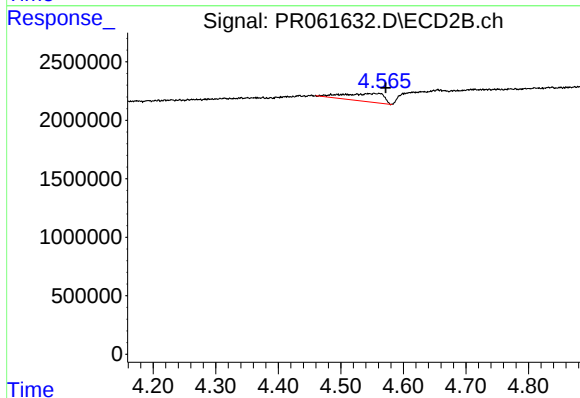
R.T.: 4.434 min
Delta R.T.: 0.039 min
Response: 520395
Conc: 5.25 ng/ml



#24 AR-1248-4

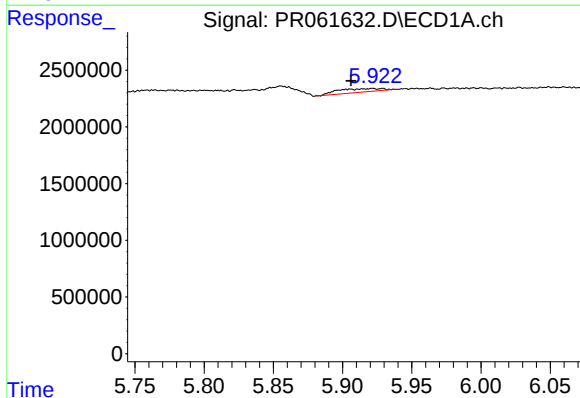
R.T.: 5.856 min
Delta R.T.: -0.011 min
Response: 1750740
Conc: 18.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



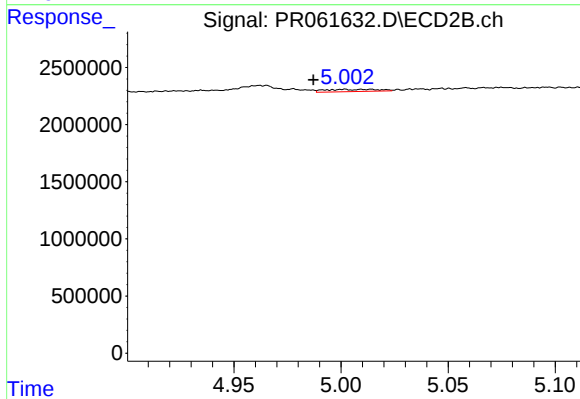
#24 AR-1248-4

R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 3021686
Conc: 24.99 ng/ml



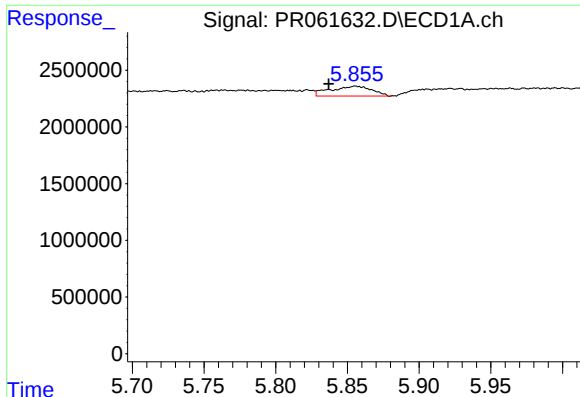
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: 0.016 min
Response: 707069
Conc: 7.91 ng/ml



#25 AR-1248-5

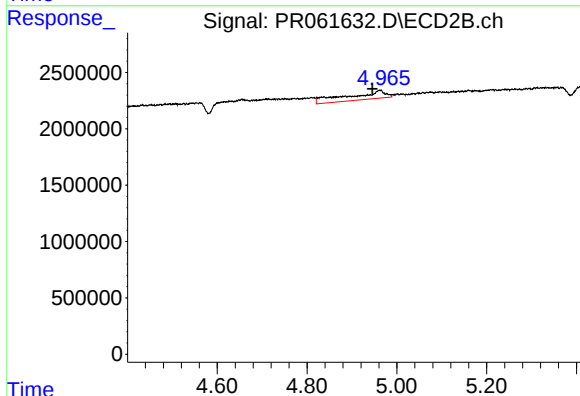
R.T.: 5.002 min
Delta R.T.: 0.015 min
Response: 344558
Conc: 2.86 ng/ml



#26 AR-1254-1

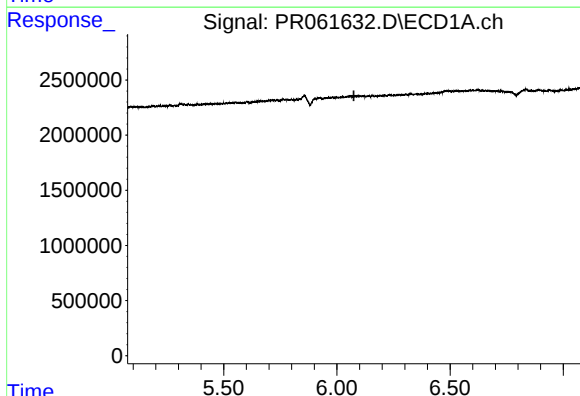
R.T.: 5.856 min
Delta R.T.: 0.019 min
Response: 1750740
Conc: 18.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



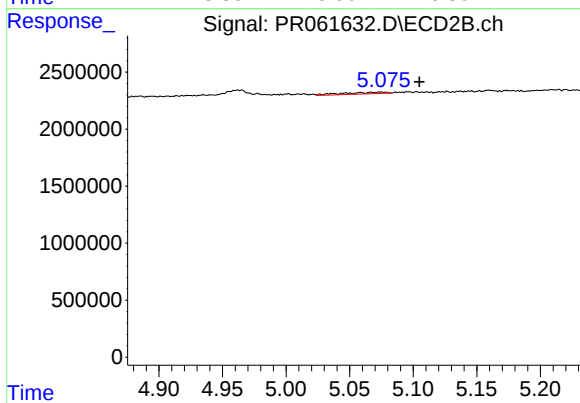
#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: 0.017 min
Response: 4256709
Conc: 23.09 ng/ml



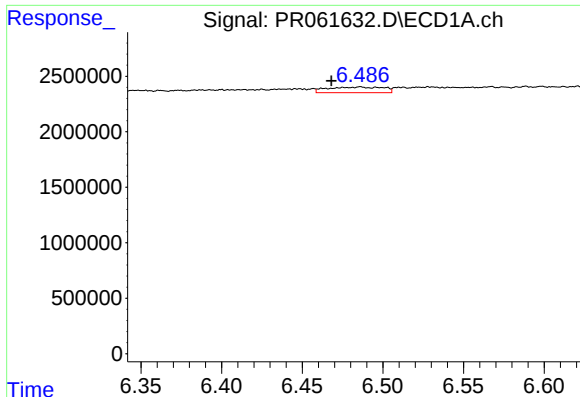
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#27 AR-1254-2

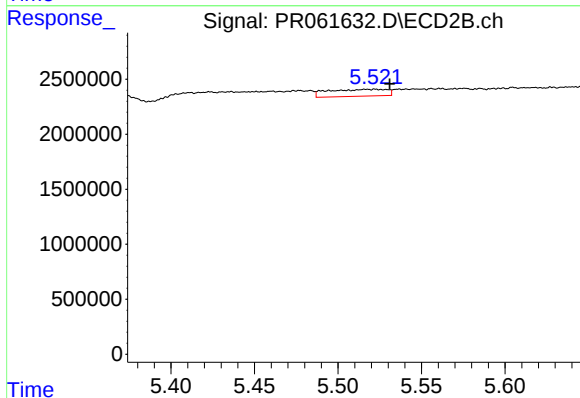
R.T.: 5.075 min
Delta R.T.: -0.030 min
Response: 344995
Conc: 2.18 ng/ml



#28 AR-1254-3

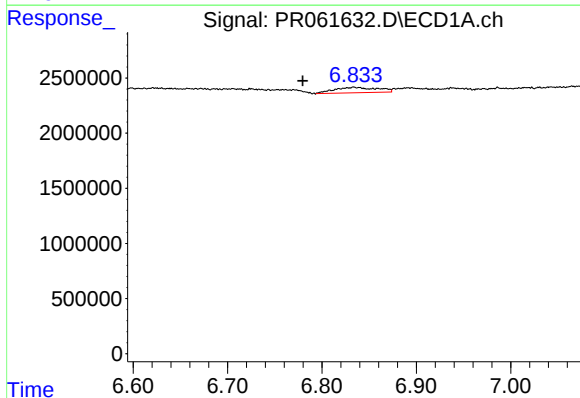
R.T.: 6.486 min
Delta R.T.: 0.018 min
Response: 1235834
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



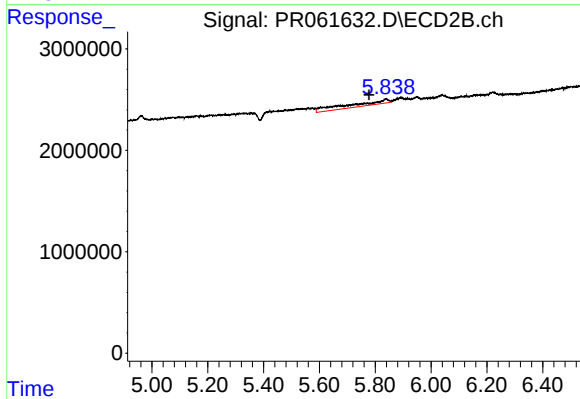
#28 AR-1254-3

R.T.: 5.521 min
Delta R.T.: -0.010 min
Response: 1530071
Conc: 5.74 ng/ml



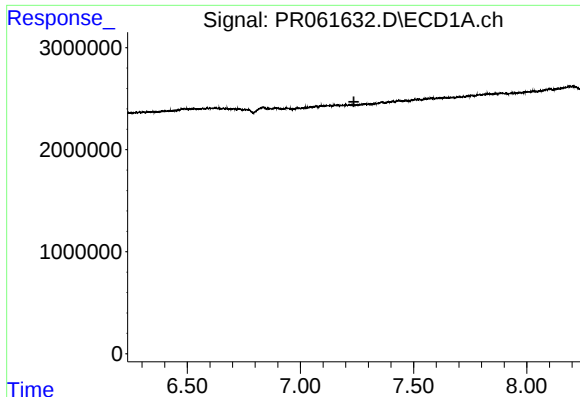
#29 AR-1254-4

R.T.: 6.834 min
Delta R.T.: 0.054 min
Response: 1564919
Conc: 15.20 ng/ml



#29 AR-1254-4

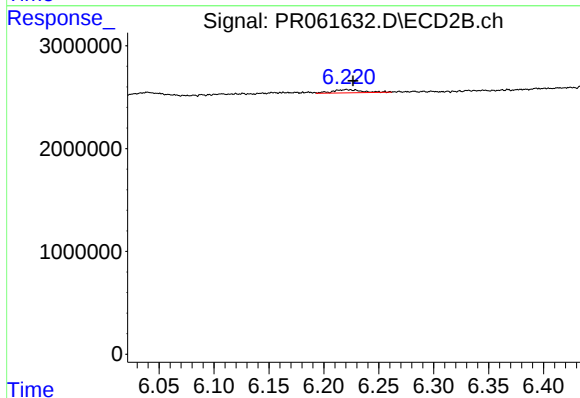
R.T.: 5.839 min
Delta R.T.: 0.061 min
Response: 4514421
Conc: 26.85 ng/ml



#30 AR-1254-5

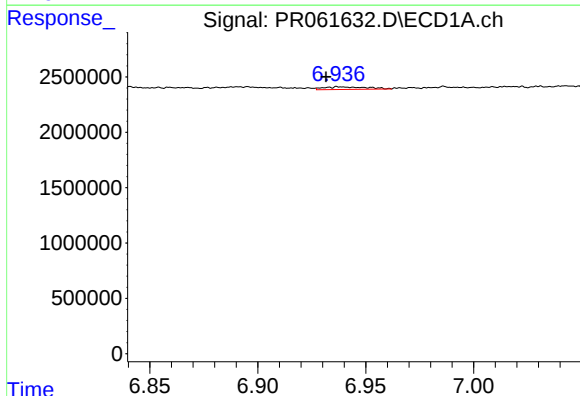
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



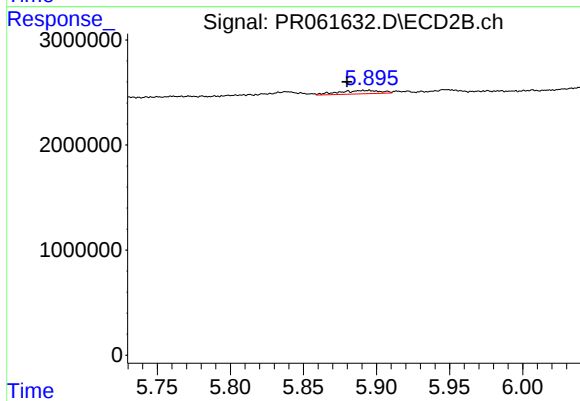
#30 AR-1254-5

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 551000
Conc: 2.24 ng/ml



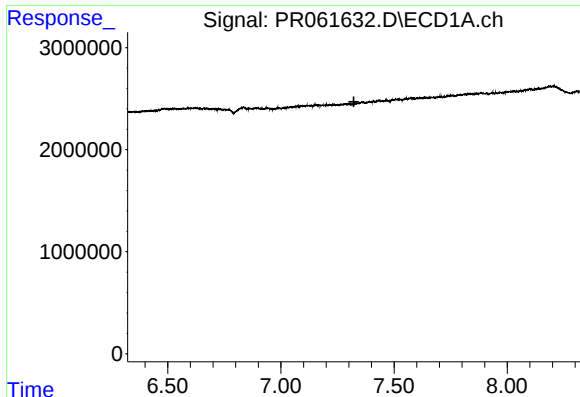
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: 0.007 min
Response: 332053
Conc: 2.82 ng/ml



#32 AR-1260-2

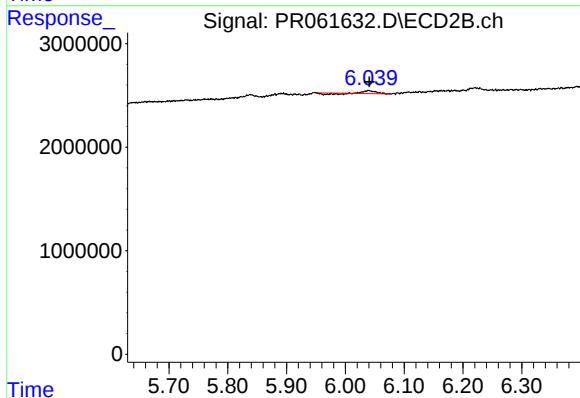
R.T.: 5.893 min
Delta R.T.: 0.013 min
Response: 647208
Conc: 3.09 ng/ml



#33 AR-1260-3

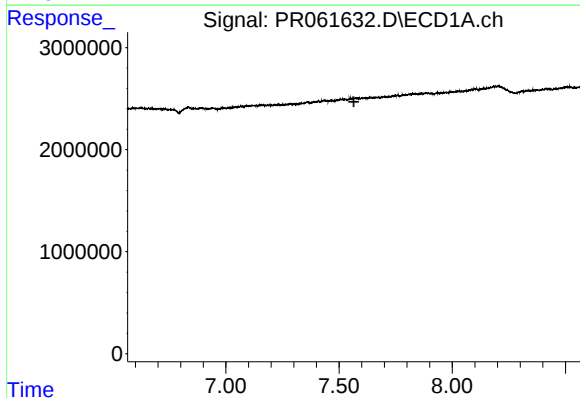
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



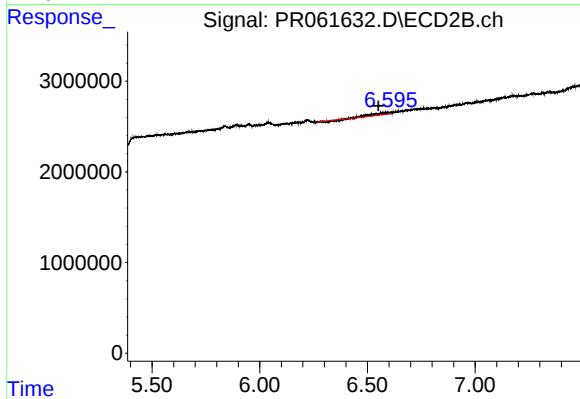
#33 AR-1260-3

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 218072
Conc: 1.05 ng/ml



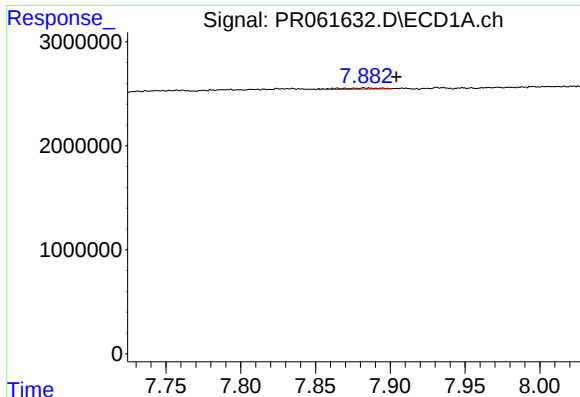
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

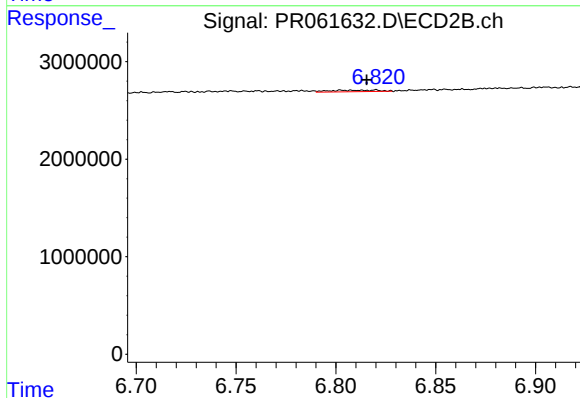
R.T.: 6.598 min
Delta R.T.: 0.046 min
Response: 998111
Conc: 5.90 ng/ml



#35 AR-1260-5

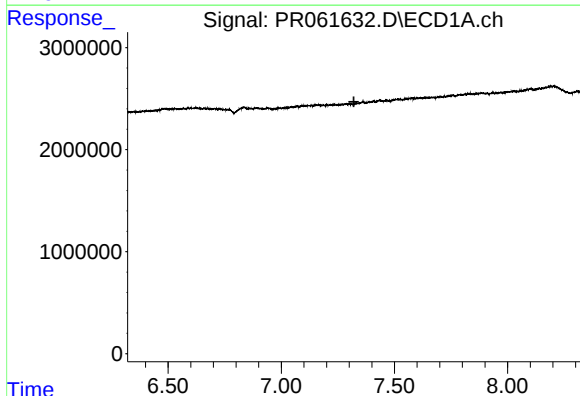
R.T.: 7.883 min
Delta R.T.: -0.021 min
Response: 209809
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



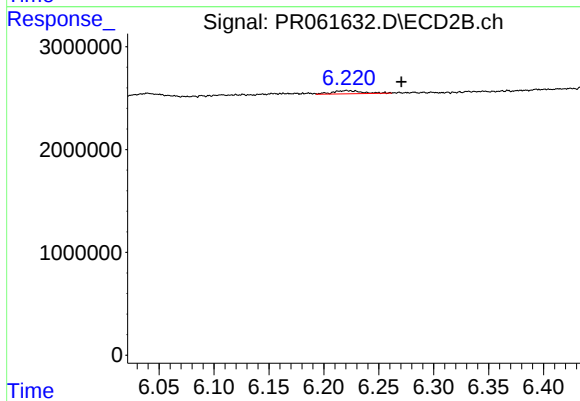
#35 AR-1260-5

R.T.: 6.819 min
Delta R.T.: 0.003 min
Response: 256582
Conc: 0.63 ng/ml



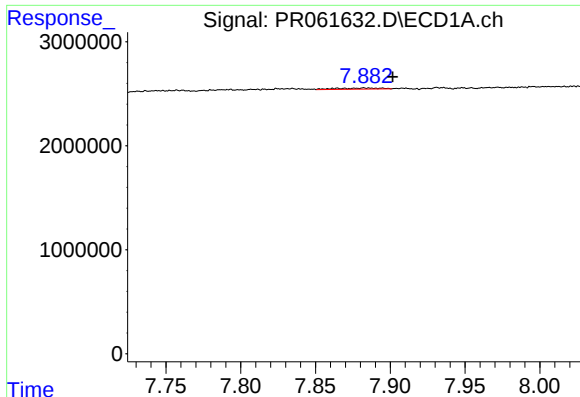
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#36 AR-1262-1

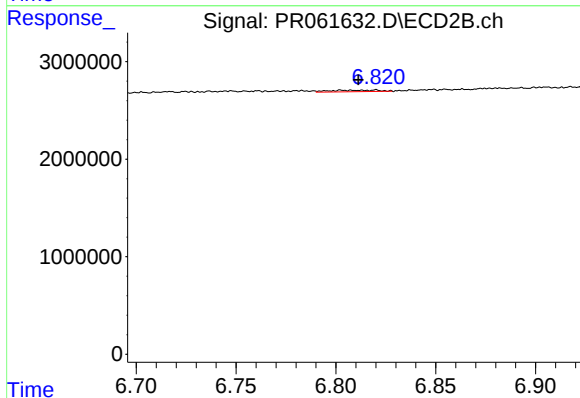
R.T.: 6.221 min
Delta R.T.: -0.050 min
Response: 551000
Conc: 2.08 ng/ml



#37 AR-1262-2

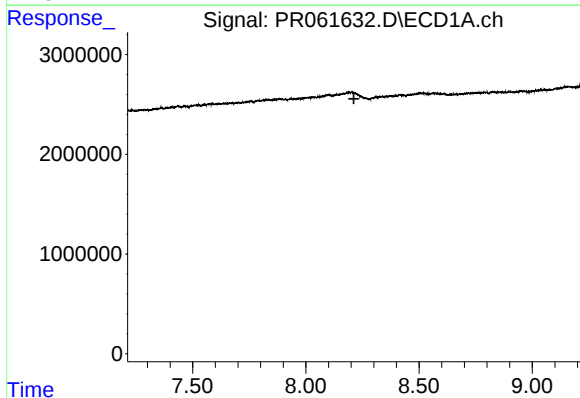
R.T.: 7.883 min
Delta R.T.: -0.019 min
Response: 209809
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



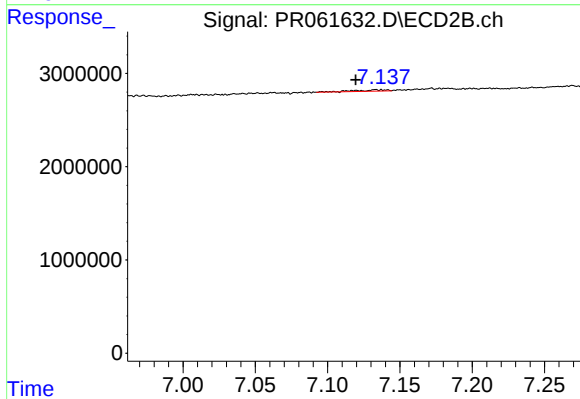
#37 AR-1262-2

R.T.: 6.819 min
Delta R.T.: 0.008 min
Response: 256582
Conc: 0.52 ng/ml



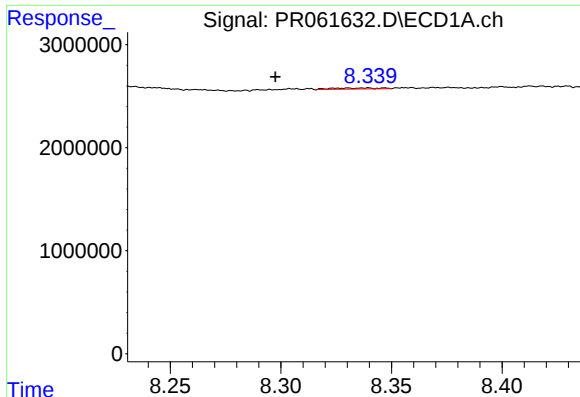
#38 AR-1262-3

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



#38 AR-1262-3

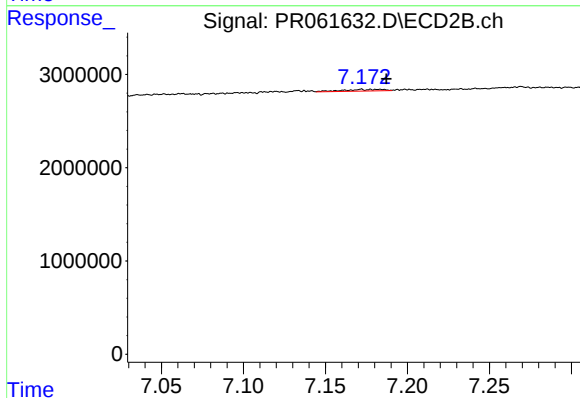
R.T.: 7.134 min
Delta R.T.: 0.015 min
Response: 210776
Conc: 1.21 ng/ml



#39 AR-1262-4

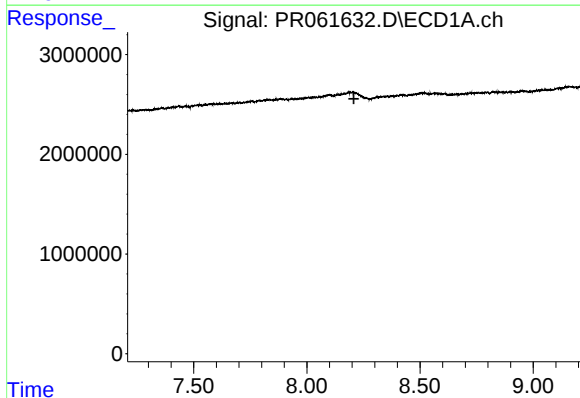
R.T.: 8.330 min
Delta R.T.: 0.033 min
Response: 146798
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



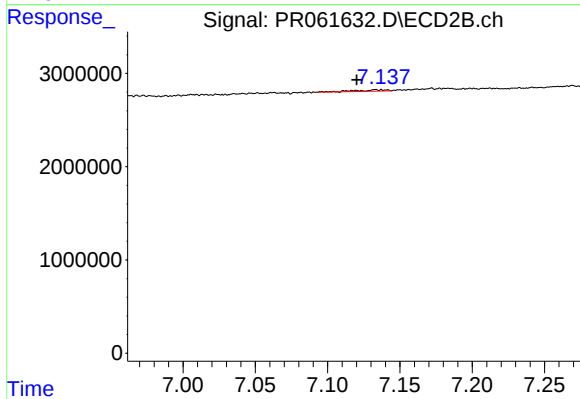
#39 AR-1262-4

R.T.: 7.173 min
Delta R.T.: -0.015 min
Response: 307456
Conc: 0.85 ng/ml



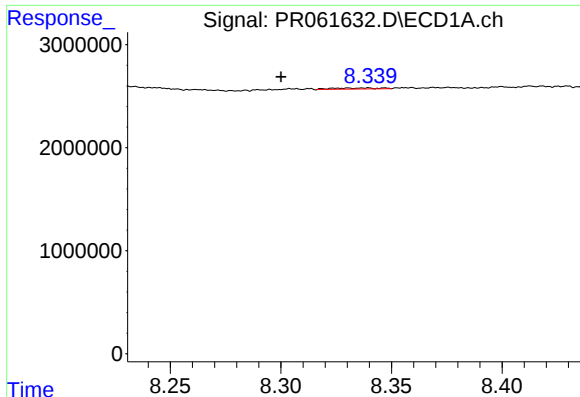
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#41 AR-1268-1

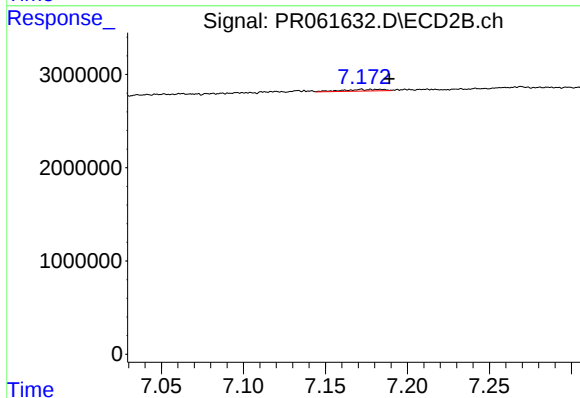
R.T.: 7.134 min
Delta R.T.: 0.014 min
Response: 210776
Conc: 0.51 ng/ml



#42 AR-1268-2

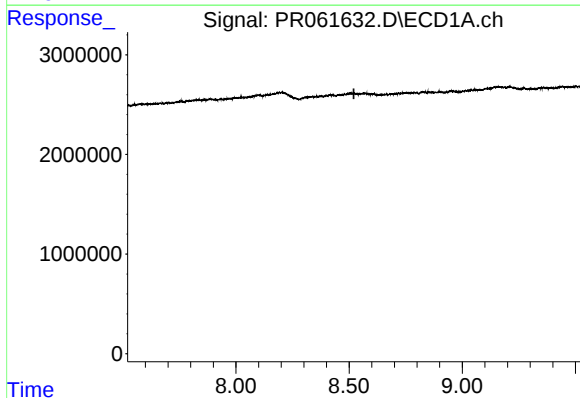
R.T.: 8.330 min
Delta R.T.: 0.030 min
Response: 146798
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



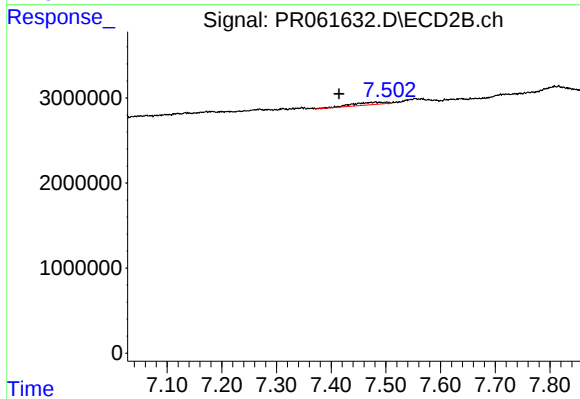
#42 AR-1268-2

R.T.: 7.173 min
Delta R.T.: -0.016 min
Response: 307456
Conc: 0.80 ng/ml



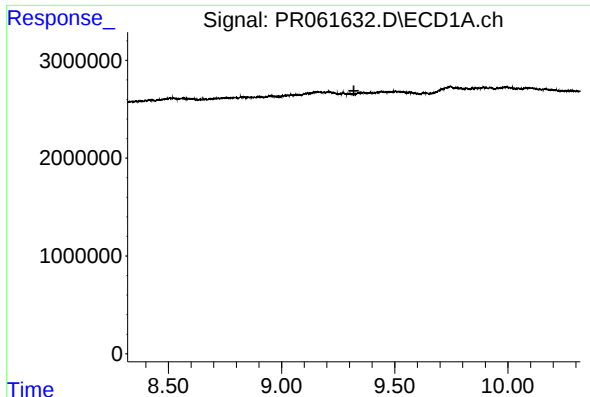
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



#43 AR-1268-3

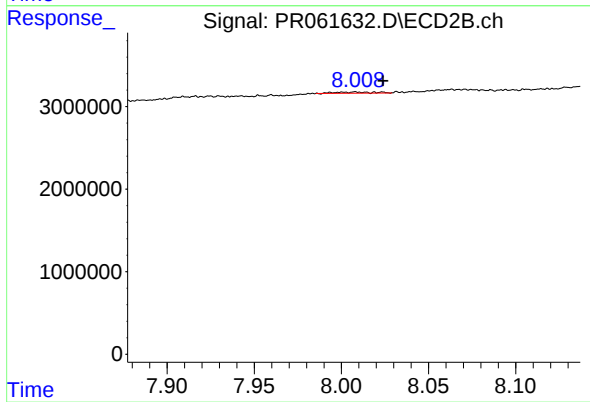
R.T.: 7.482 min
Delta R.T.: 0.067 min
Response: 1267675
Conc: 3.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.015 min
Response: 219868
Conc: 0.20 ng/ml