

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022620\
 Data File : PR044801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 11:07
 Operator : AJ\MA
 Sample : L1645-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 13:47:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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	3.953	0	90439	N.D.	0.006 #
2)	SA Decachlor...	10.544	8.986	374970	979131	0.051	0.079 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.227	0	196896	N.D.	0.648 #
6)	L1 AR-1016-4	0.000	5.227f	0	196896	N.D.	0.841 #
7)	L1 AR-1016-5	0.000	5.493	0	350074	N.D.	1.097 #
8)	L2 AR-1221-1	0.000	4.200f	0	420812	N.D.	2.309 #
10)	L2 AR-1221-3	5.066	4.366f	177239	470237	0.791	1.132 #
11)	L3 AR-1232-1	5.066	4.366f	177239	470237	0.956	1.374 #
13)	L3 AR-1232-3	0.000	5.227	0	196896	N.D.	1.395 #
15)	L3 AR-1232-5	0.000	5.493	0	350074	N.D.	2.557 #
18)	L4 AR-1242-3	0.000	5.227	0	196896	N.D.	0.758 #
20)	L4 AR-1242-5	0.000	5.868	0	1794092	N.D.	4.697 #
22)	L5 AR-1248-2	0.000	5.227f	0	196896	N.D.	0.561 #
24)	L5 AR-1248-4	0.000	5.493	0	350074	N.D.	0.737 #
25)	L5 AR-1248-5	0.000	5.901	0	2131770	N.D.	4.108 #
26)	L6 AR-1254-1	0.000	5.868	0	1794092	N.D.	2.252 #
27)	L6 AR-1254-2	0.000	6.008	0	2886619	N.D.	4.063 #
28)	L6 AR-1254-3	7.320	6.403	543797	183865	0.869	0.156 #
29)	L6 AR-1254-4	7.625f	6.629	76078	307141	0.161	0.352 #
30)	L6 AR-1254-5	0.000	7.070	0	766437	N.D.	0.716 #
31)	L7 AR-1260-1	0.000	6.521	0	488101	N.D.	0.729 #
32)	L7 AR-1260-2	7.703	6.701	117531	1120965	0.249	1.033 #
33)	L7 AR-1260-3	0.000	6.872	0	2482030	N.D.	2.830 #
34)	L7 AR-1260-4	0.000	7.331	0	2024289	N.D.	2.651 #
35)	L7 AR-1260-5	8.655	7.571	229631	361164	0.253	0.163 #
36)	L8 AR-1262-1	8.191f	7.016	476327	1034620	1.979	1.770
37)	L8 AR-1262-2	8.655	7.571	229631	361164	0.202	0.138 #
38)	L8 AR-1262-3	8.948	7.862	103358	214913	0.138	0.202 #
39)	L8 AR-1262-4	9.069	7.929	78719	825465	0.137	0.473 #
40)	L8 AR-1262-5	9.824f	8.424	350486	1608309	0.875	2.039 #
41)	L9 AR-1268-1	8.948	7.862	103358	214913	0.076	0.070
42)	L9 AR-1268-2	9.069	7.929	78719	825465	0.062	0.316 #
43)	L9 AR-1268-3	9.277f	8.136	797713	956923	0.748	0.429 #
44)	L9 AR-1268-4	9.824f	8.424	350486	1608309	0.776	1.808 #
45)	L9 AR-1268-5	0.000	8.712f	0	1931616	N.D.	0.307 #

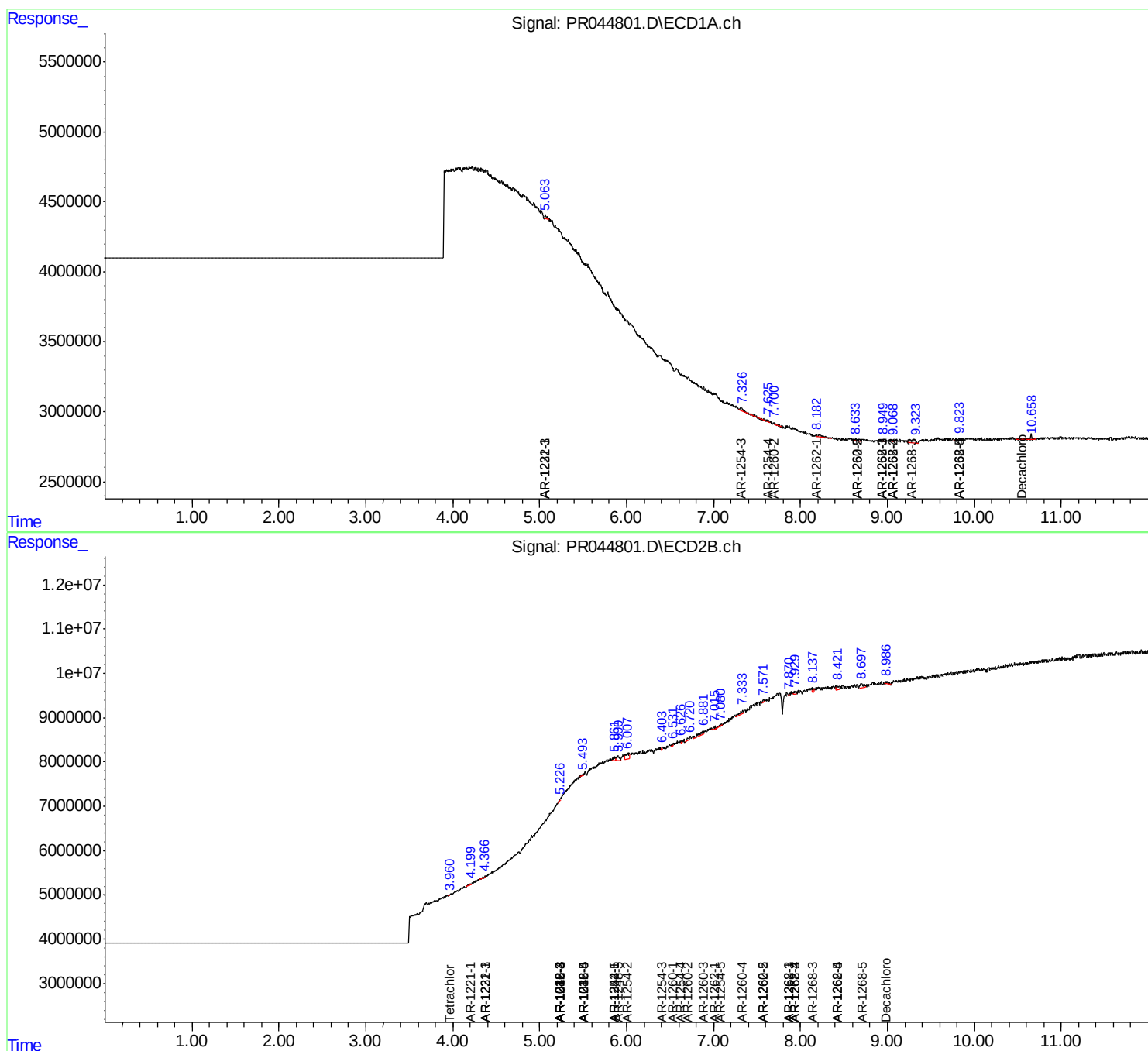
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

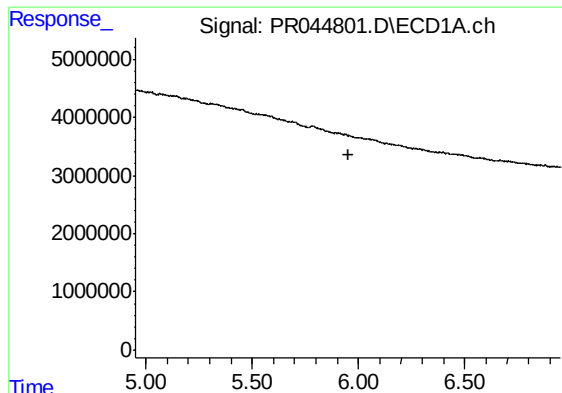
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022620\
Data File : PR044801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 11:07
Operator : AJ\MA
Sample : L1645-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 13:47:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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

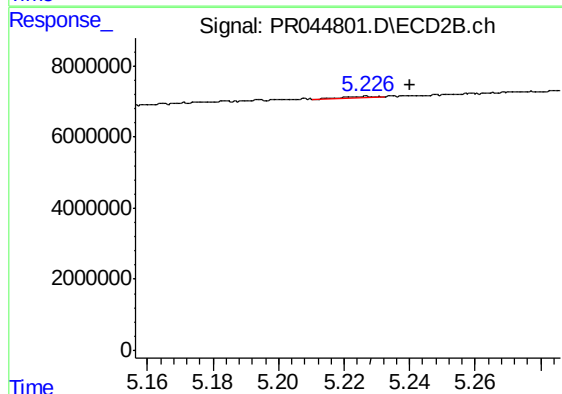




#5 AR-1016-3

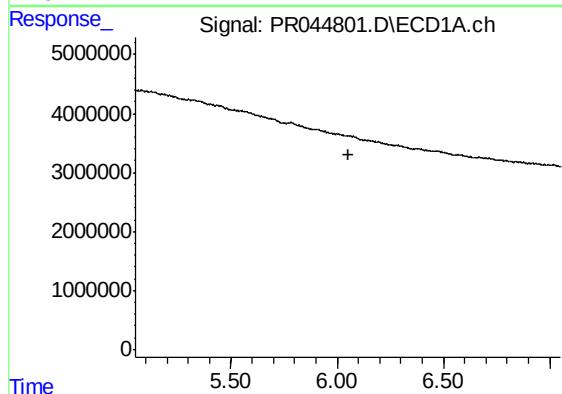
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



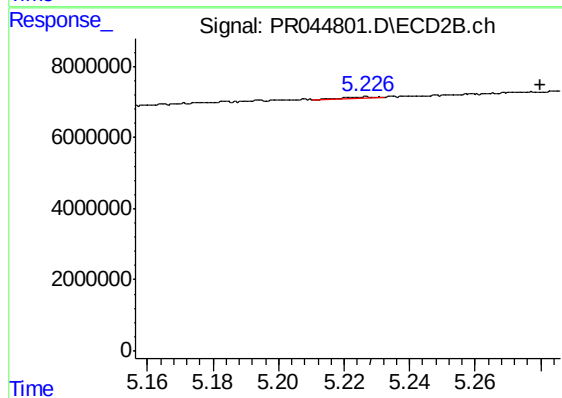
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: -0.013 min
Response: 196896
Conc: 0.65 ng/ml



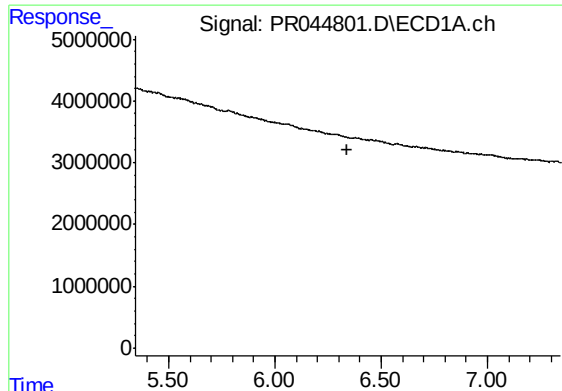
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#6 AR-1016-4

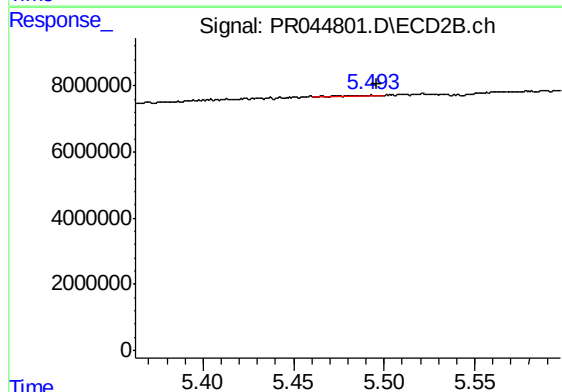
R.T.: 5.227 min
Delta R.T.: -0.053 min
Response: 196896
Conc: 0.84 ng/ml



#7 AR-1016-5

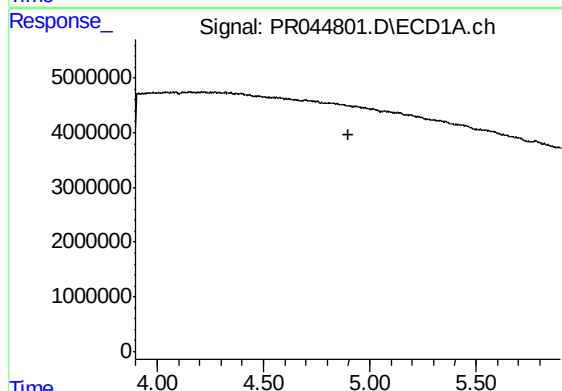
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



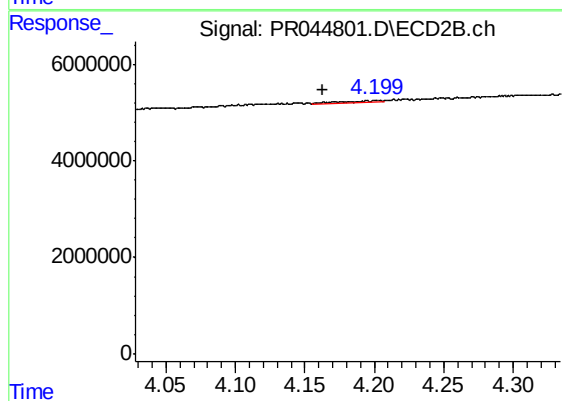
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 350074
Conc: 1.10 ng/ml



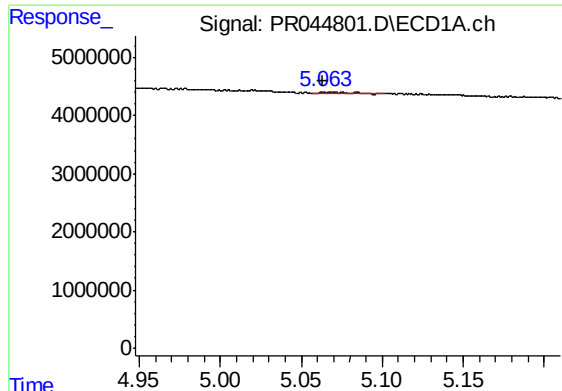
#8 AR-1221-1

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



#8 AR-1221-1

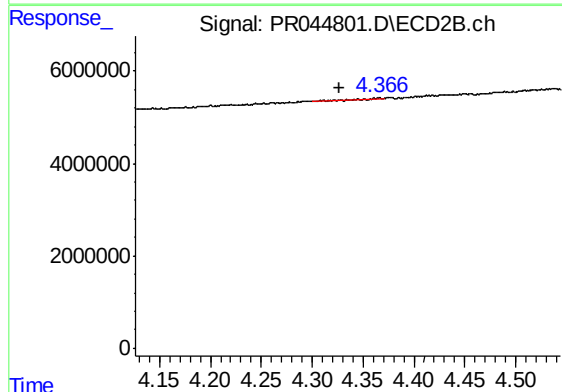
R.T.: 4.200 min
Delta R.T.: 0.037 min
Response: 420812
Conc: 2.31 ng/ml



#10 AR-1221-3

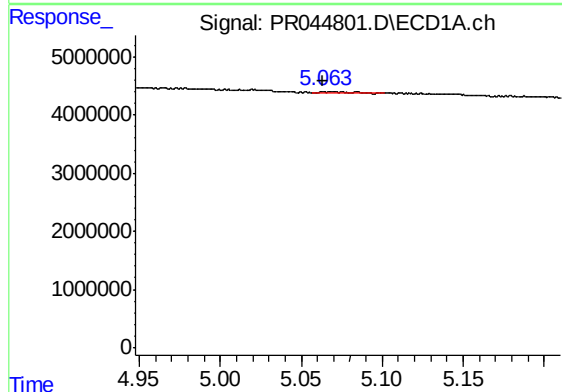
R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 177239
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



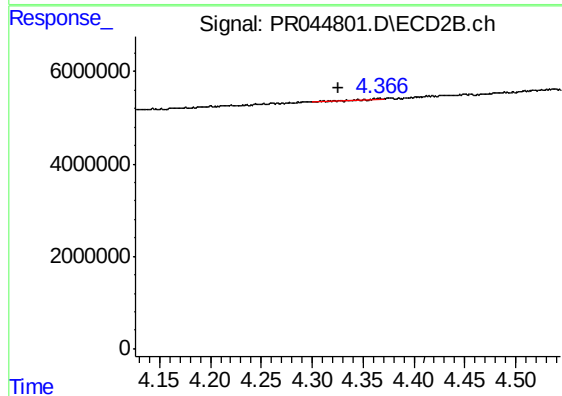
#10 AR-1221-3

R.T.: 4.366 min
Delta R.T.: 0.040 min
Response: 470237
Conc: 1.13 ng/ml



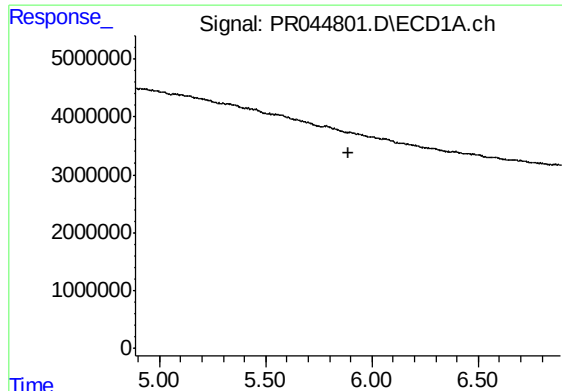
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 177239
Conc: 0.96 ng/ml



#11 AR-1232-1

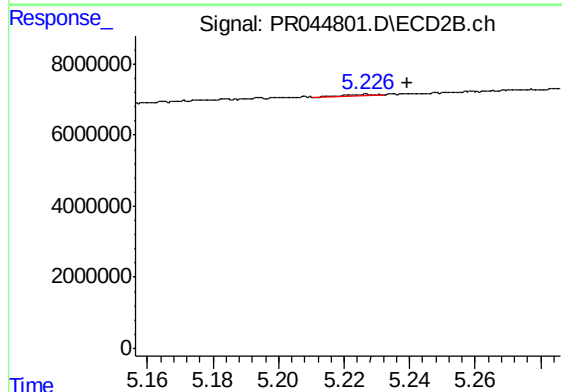
R.T.: 4.366 min
Delta R.T.: 0.040 min
Response: 470237
Conc: 1.37 ng/ml



#13 AR-1232-3

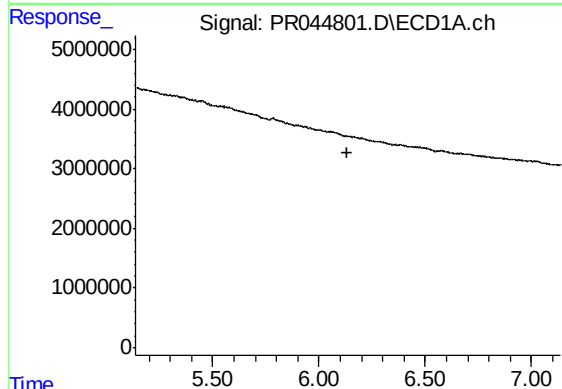
R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



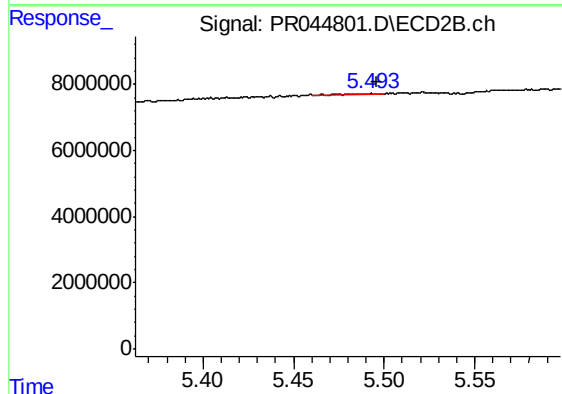
#13 AR-1232-3

R.T.: 5.227 min
Delta R.T.: -0.012 min
Response: 196896
Conc: 1.39 ng/ml



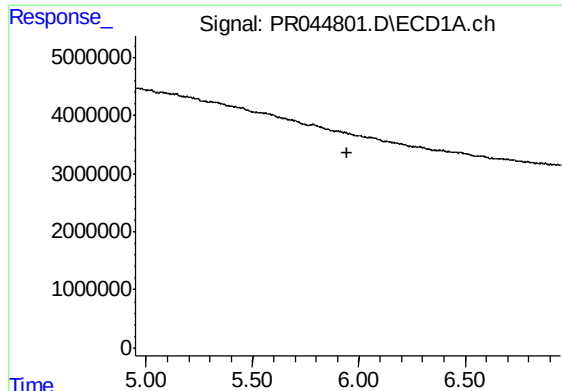
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#15 AR-1232-5

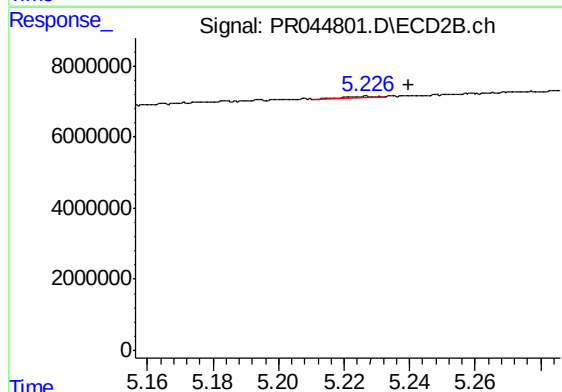
R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 350074
Conc: 2.56 ng/ml



#18 AR-1242-3

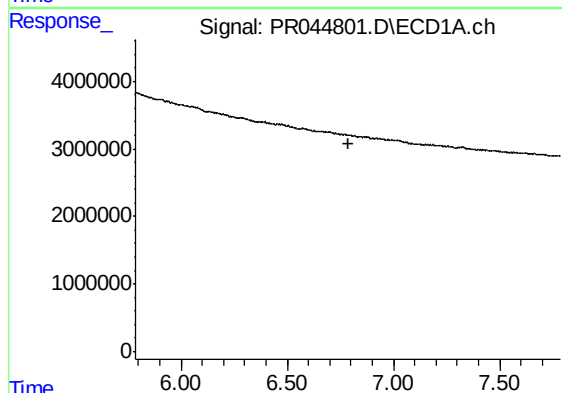
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



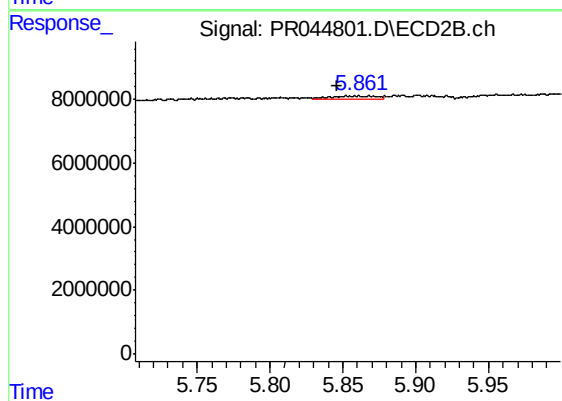
#18 AR-1242-3

R.T.: 5.227 min
Delta R.T.: -0.012 min
Response: 196896
Conc: 0.76 ng/ml



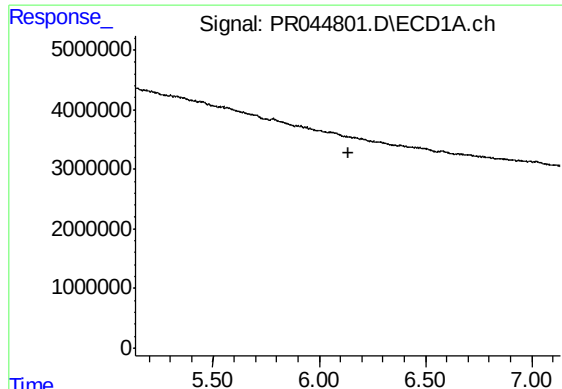
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#20 AR-1242-5

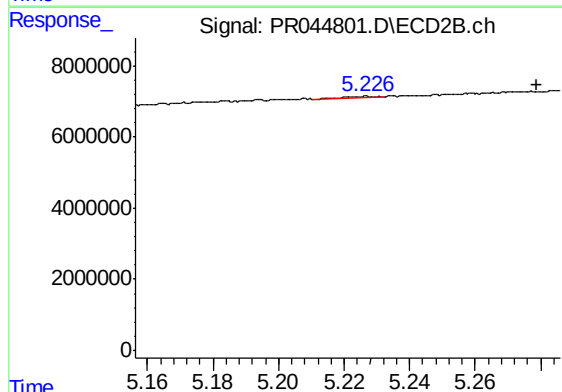
R.T.: 5.868 min
Delta R.T.: 0.021 min
Response: 1794092
Conc: 4.70 ng/ml



#22 AR-1248-2

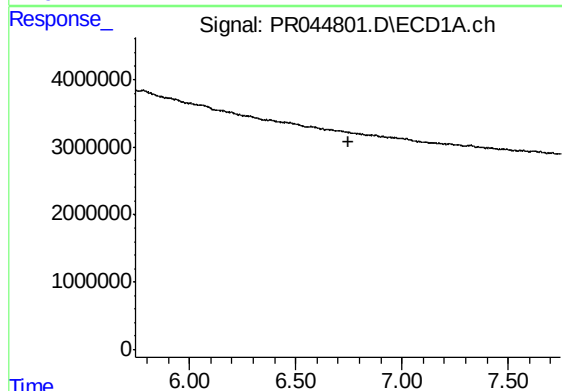
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



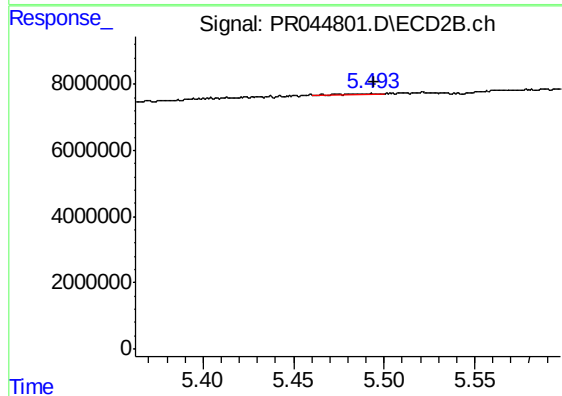
#22 AR-1248-2

R.T.: 5.227 min
Delta R.T.: -0.052 min
Response: 196896
Conc: 0.56 ng/ml



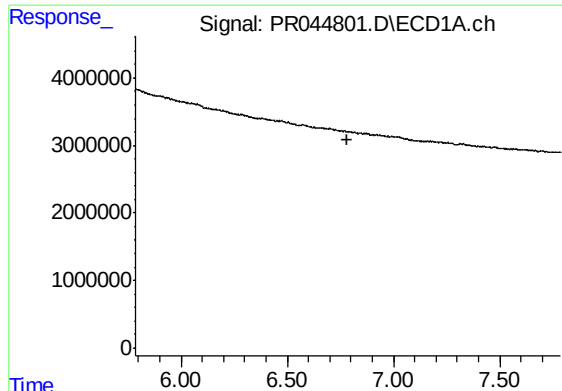
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#24 AR-1248-4

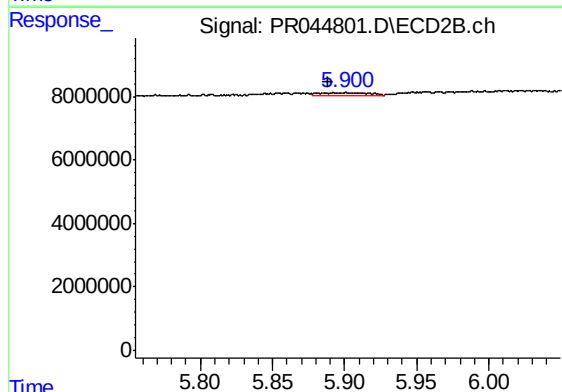
R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 350074
Conc: 0.74 ng/ml



#25 AR-1248-5

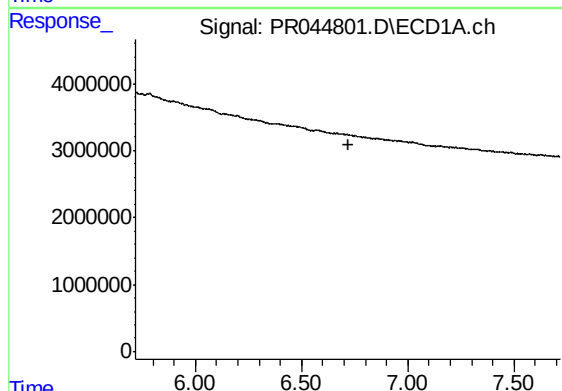
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



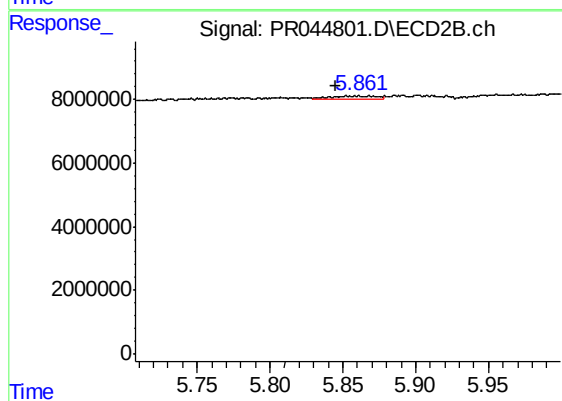
#25 AR-1248-5

R.T.: 5.901 min
Delta R.T.: 0.013 min
Response: 2131770
Conc: 4.11 ng/ml



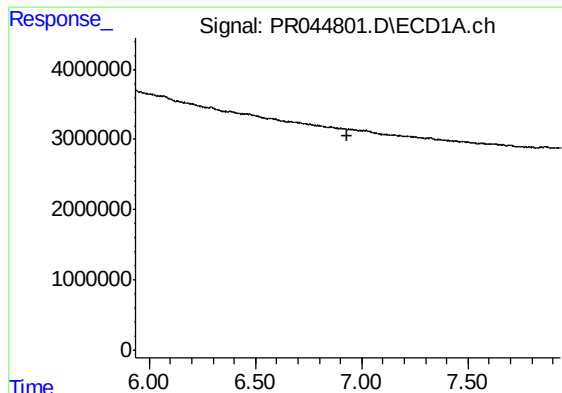
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#26 AR-1254-1

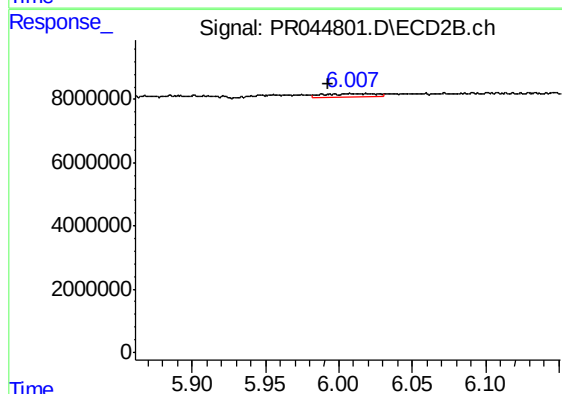
R.T.: 5.868 min
Delta R.T.: 0.022 min
Response: 1794092
Conc: 2.25 ng/ml



#27 AR-1254-2

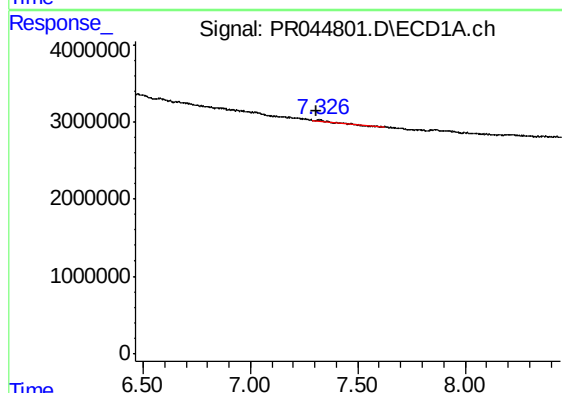
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



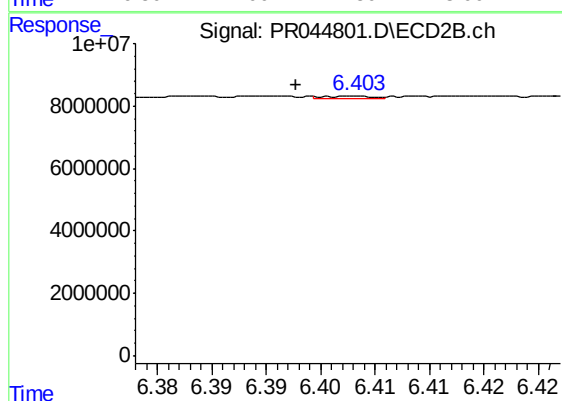
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: 0.015 min
Response: 2886619
Conc: 4.06 ng/ml



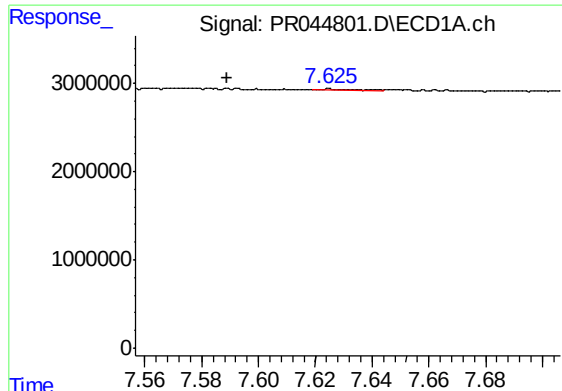
#28 AR-1254-3

R.T.: 7.320 min
Delta R.T.: 0.015 min
Response: 543797
Conc: 0.87 ng/ml



#28 AR-1254-3

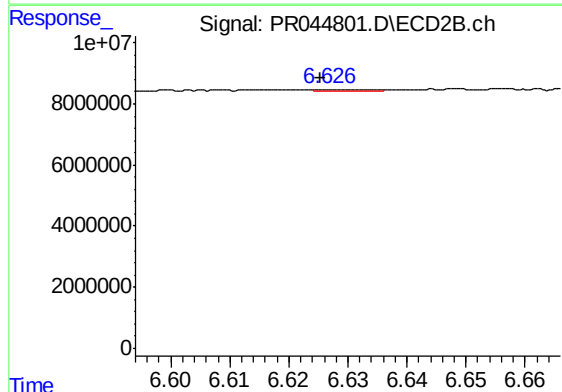
R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 183865
Conc: 0.16 ng/ml



#29 AR-1254-4

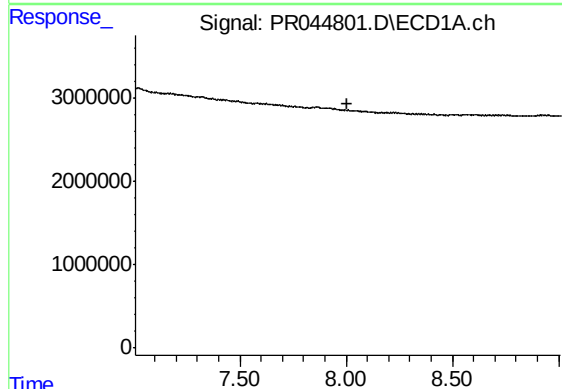
R.T.: 7.625 min
Delta R.T.: 0.036 min
Response: 76078
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



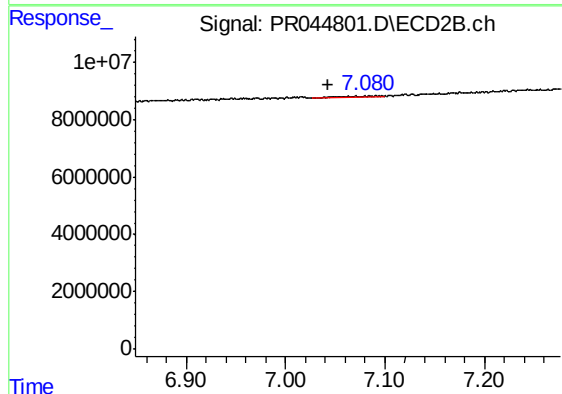
#29 AR-1254-4

R.T.: 6.629 min
Delta R.T.: 0.003 min
Response: 307141
Conc: 0.35 ng/ml



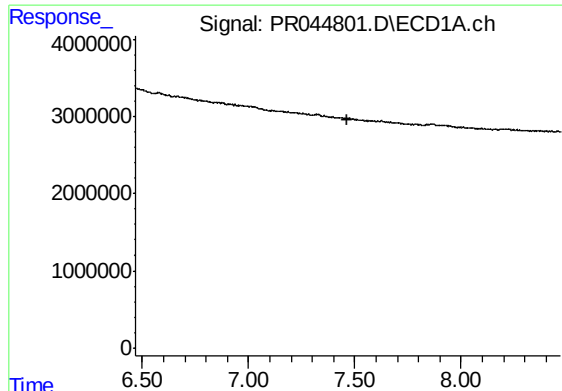
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

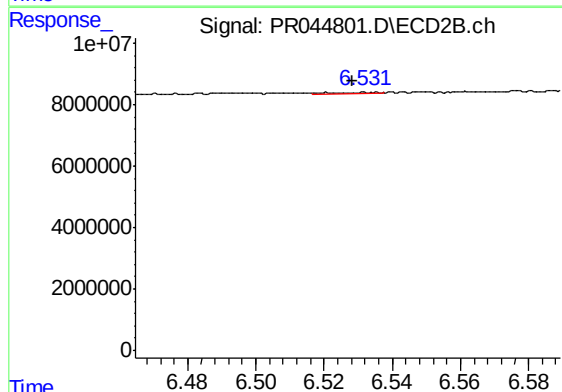
R.T.: 7.070 min
Delta R.T.: 0.027 min
Response: 766437
Conc: 0.72 ng/ml



#31 AR-1260-1

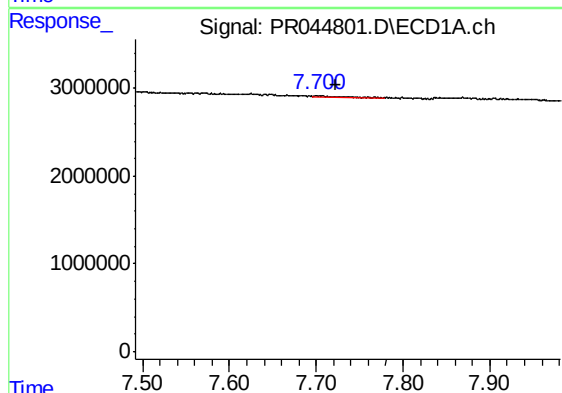
R.T.: 0.000 min
Exp R.T.: 7.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



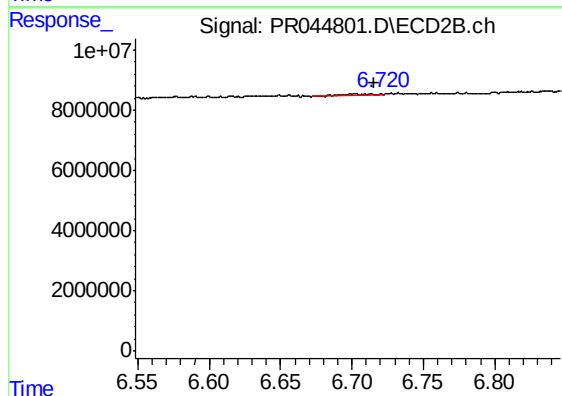
#31 AR-1260-1

R.T.: 6.521 min
Delta R.T.: -0.007 min
Response: 488101
Conc: 0.73 ng/ml



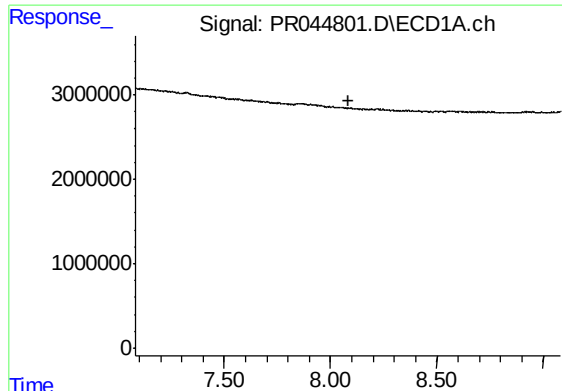
#32 AR-1260-2

R.T.: 7.703 min
Delta R.T.: -0.019 min
Response: 117531
Conc: 0.25 ng/ml



#32 AR-1260-2

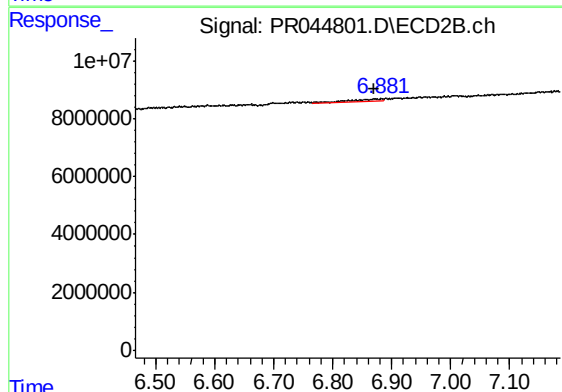
R.T.: 6.701 min
Delta R.T.: -0.014 min
Response: 1120965
Conc: 1.03 ng/ml



#33 AR-1260-3

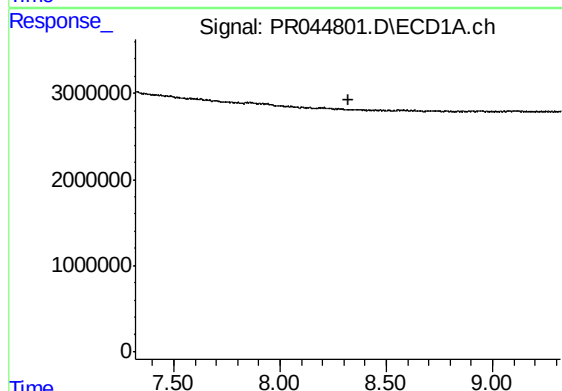
R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



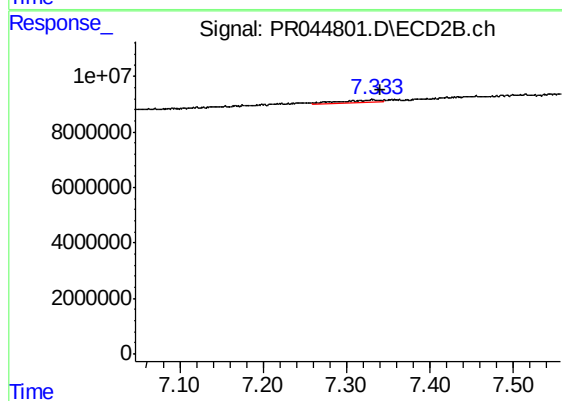
#33 AR-1260-3

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 2482030
Conc: 2.83 ng/ml



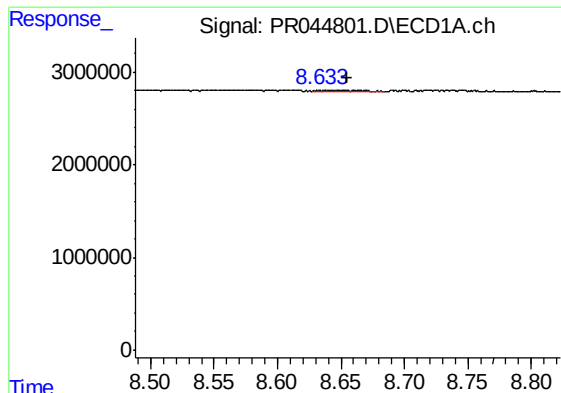
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



#34 AR-1260-4

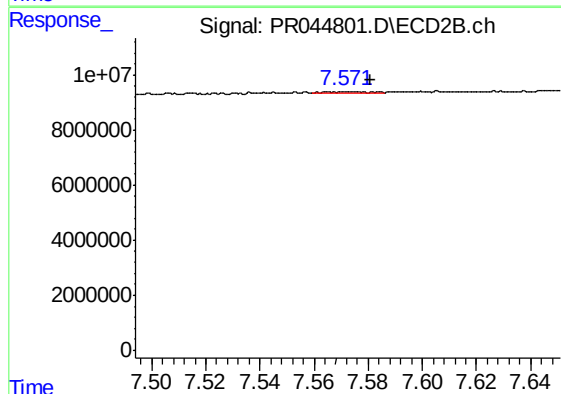
R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 2024289
Conc: 2.65 ng/ml



#35 AR-1260-5

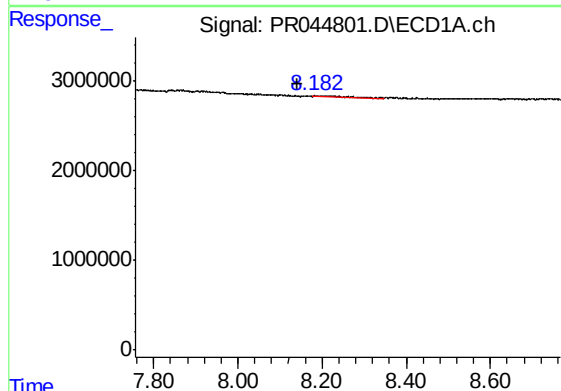
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 229631
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



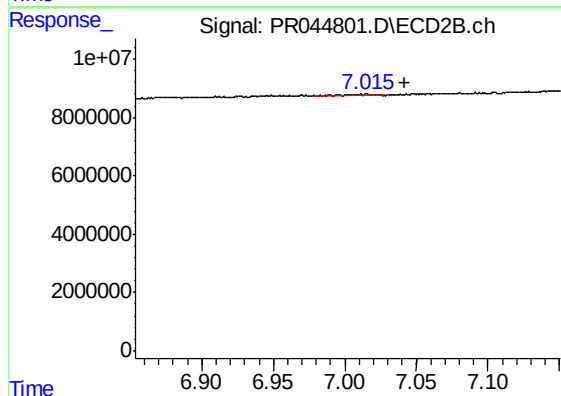
#35 AR-1260-5

R.T.: 7.571 min
Delta R.T.: -0.010 min
Response: 361164
Conc: 0.16 ng/ml



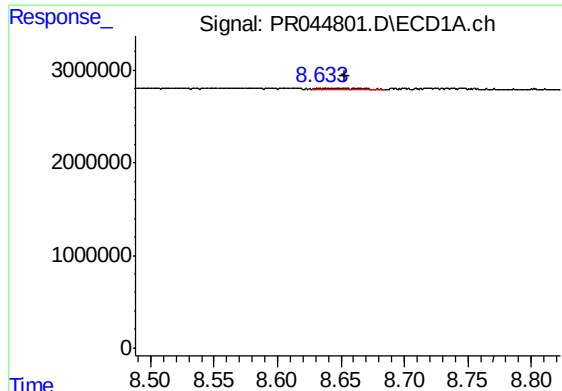
#36 AR-1262-1

R.T.: 8.191 min
Delta R.T.: 0.050 min
Response: 476327
Conc: 1.98 ng/ml



#36 AR-1262-1

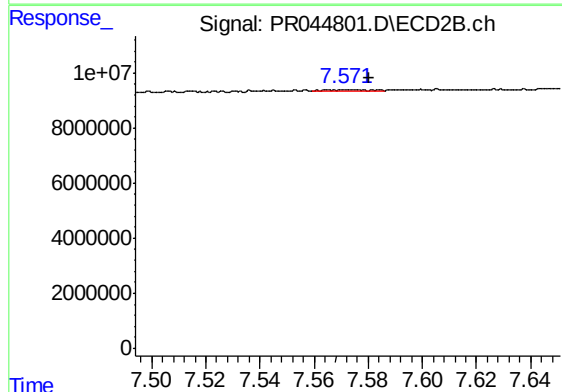
R.T.: 7.016 min
Delta R.T.: -0.026 min
Response: 1034620
Conc: 1.77 ng/ml



#37 AR-1262-2

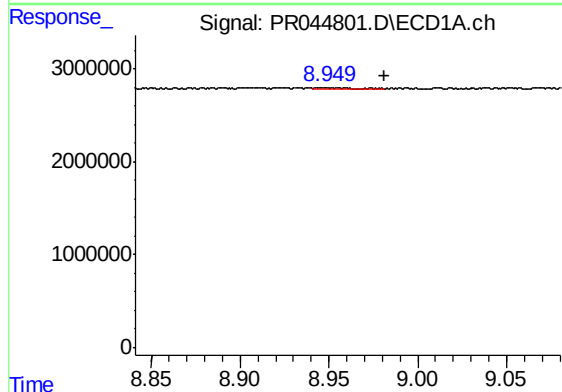
R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 229631
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



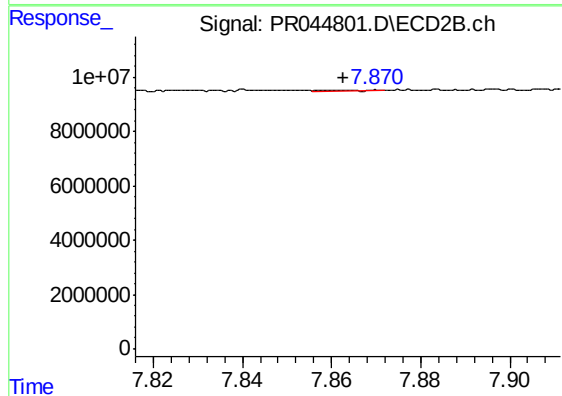
#37 AR-1262-2

R.T.: 7.571 min
Delta R.T.: -0.009 min
Response: 361164
Conc: 0.14 ng/ml



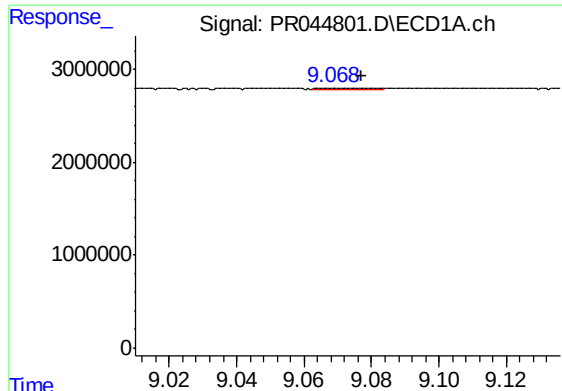
#38 AR-1262-3

R.T.: 8.948 min
Delta R.T.: -0.033 min
Response: 103358
Conc: 0.14 ng/ml



#38 AR-1262-3

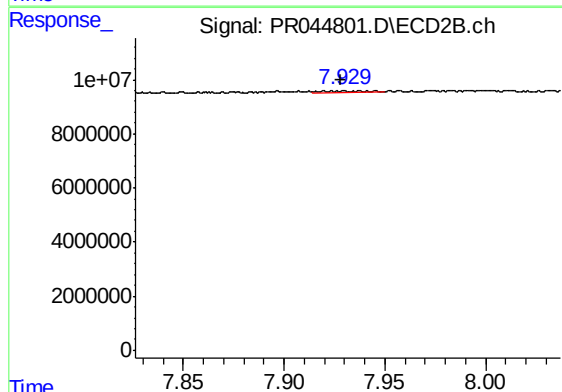
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 214913
Conc: 0.20 ng/ml



#39 AR-1262-4

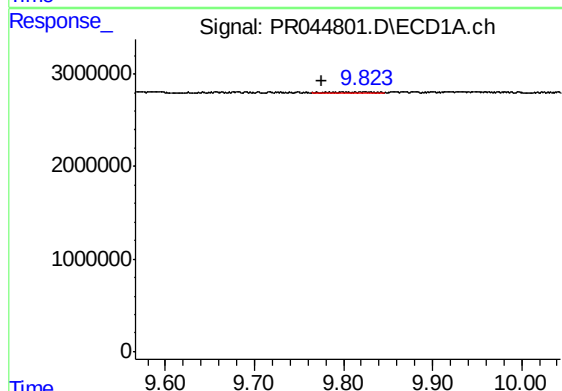
R.T.: 9.069 min
Delta R.T.: -0.007 min
Response: 78719
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



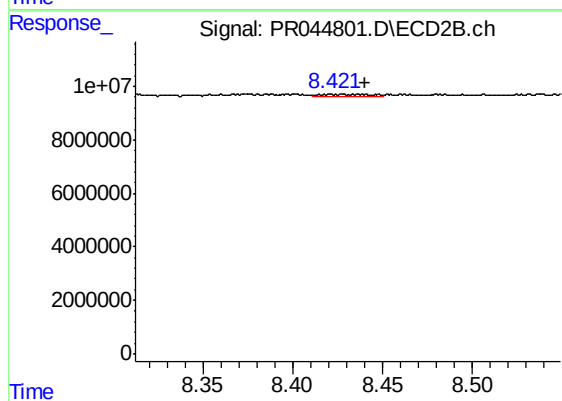
#39 AR-1262-4

R.T.: 7.929 min
Delta R.T.: 0.001 min
Response: 825465
Conc: 0.47 ng/ml



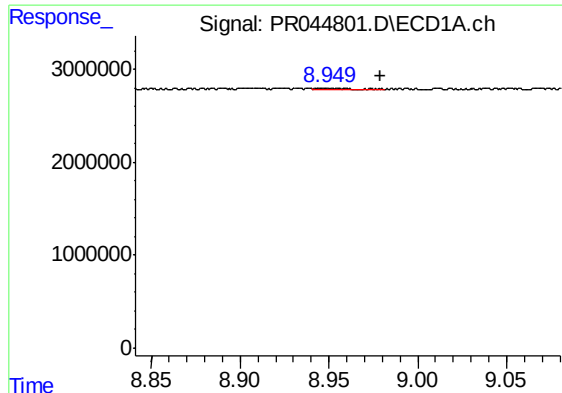
#40 AR-1262-5

R.T.: 9.824 min
Delta R.T.: 0.049 min
Response: 350486
Conc: 0.87 ng/ml



#40 AR-1262-5

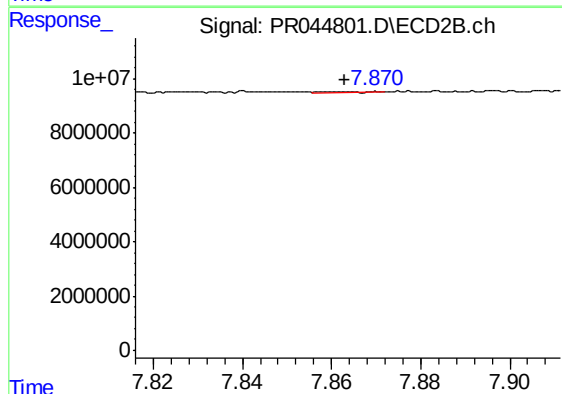
R.T.: 8.424 min
Delta R.T.: -0.016 min
Response: 1608309
Conc: 2.04 ng/ml



#41 AR-1268-1

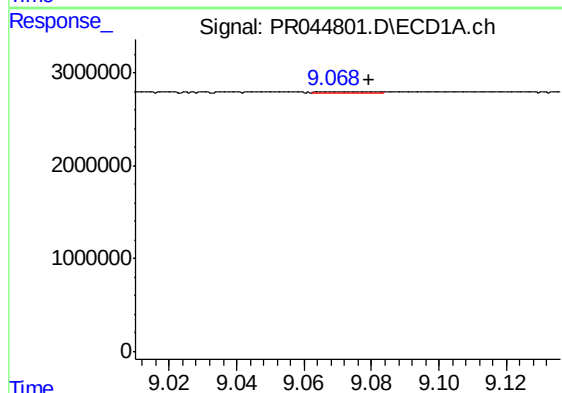
R.T.: 8.948 min
Delta R.T.: -0.031 min
Response: 103358
Conc: 0.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



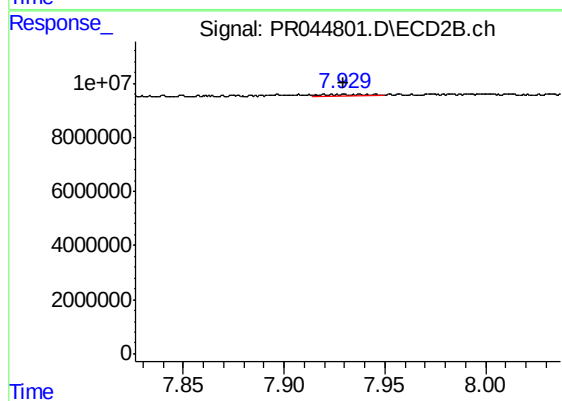
#41 AR-1268-1

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 214913
Conc: 0.07 ng/ml



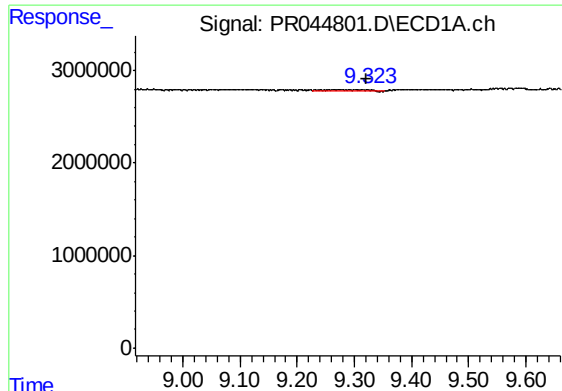
#42 AR-1268-2

R.T.: 9.069 min
Delta R.T.: -0.010 min
Response: 78719
Conc: 0.06 ng/ml



#42 AR-1268-2

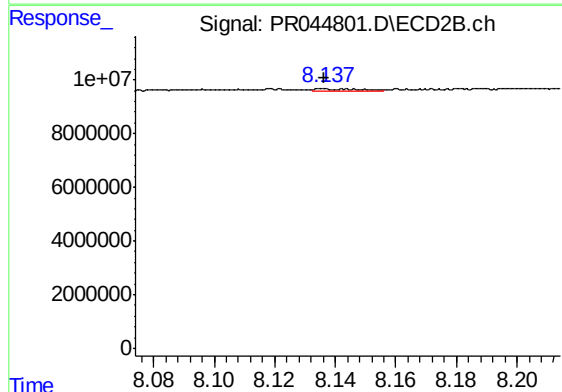
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 825465
Conc: 0.32 ng/ml



#43 AR-1268-3

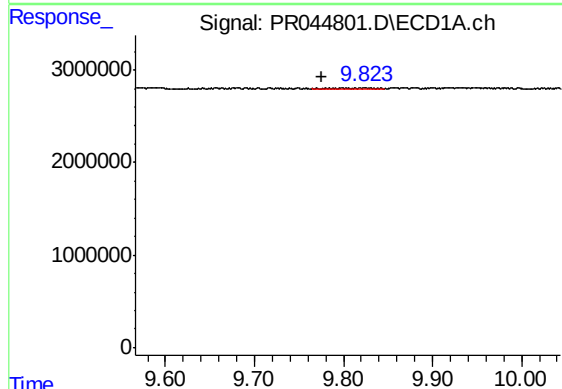
R.T.: 9.277 min
Delta R.T.: -0.044 min
Response: 797713
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



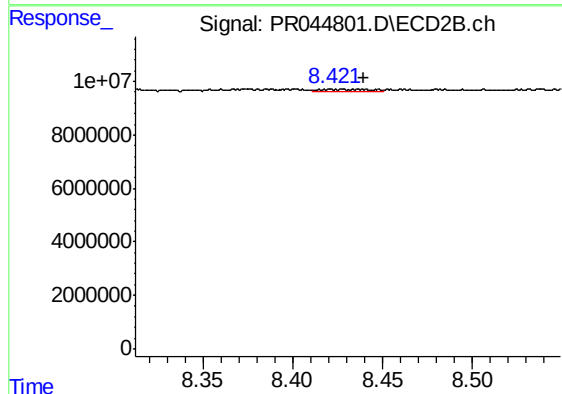
#43 AR-1268-3

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 956923
Conc: 0.43 ng/ml



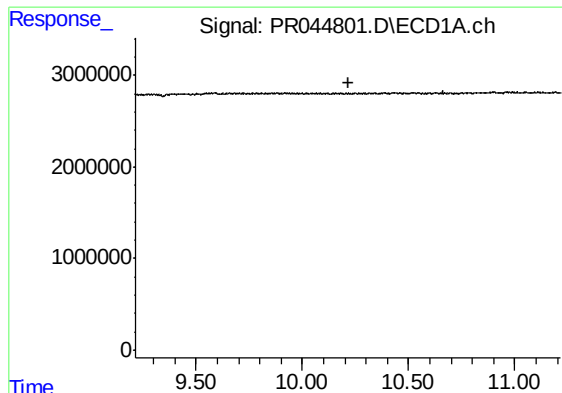
#44 AR-1268-4

R.T.: 9.824 min
Delta R.T.: 0.049 min
Response: 350486
Conc: 0.78 ng/ml



#44 AR-1268-4

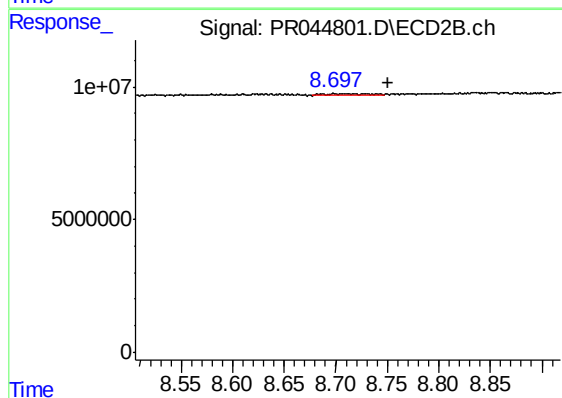
R.T.: 8.424 min
Delta R.T.: -0.015 min
Response: 1608309
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: -0.038 min
Response: 1931616
Conc: 0.31 ng/ml