

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
 Data File : PR049228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2021 08:44
 Operator : DD\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: Jan 06 11:10:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 06 06:26:06 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...	0.000	3.852	0	50472	N.D.	0.012 #
2)	SA Decachlor...	0.000	8.871	0	67760	N.D.	0.008 #
Target Compounds							
3)	L1 AR-1016-1	5.784f	4.939	843825	127731	7.932	1.479 #
4)	L1 AR-1016-2	0.000	4.949	0	38380	N.D.	0.226 #
5)	L1 AR-1016-3	0.000	5.148	0	303514	N.D.	2.994 #
6)	L1 AR-1016-4	0.000	5.184	0	229927	N.D.	5.230 #
7)	L1 AR-1016-5	0.000	5.384	0	7900913	N.D.	111.832 #
8)	L2 AR-1221-1	0.000	4.065	0	233326	N.D.	5.946 #
9)	L2 AR-1221-2	0.000	4.152	0	259642	N.D.	7.849 #
10)	L2 AR-1221-3	0.000	4.234	0	1019380	N.D.	9.843 #
11)	L3 AR-1232-1	0.000	4.234	0	1019380	N.D.	12.885 #
12)	L3 AR-1232-2	0.000	4.949	0	38380	N.D.	0.518 #
13)	L3 AR-1232-3	0.000	5.148	0	303514	N.D.	7.009 #
14)	L3 AR-1232-4	0.000	5.184	0	229927	N.D.	9.944 #
15)	L3 AR-1232-5	0.000	5.384	0	7900913	N.D.	287.755 #
16)	L4 AR-1242-1	5.784f	4.939	843825	127731	10.293	1.881 #
17)	L4 AR-1242-2	0.000	4.949	0	38380	N.D.	0.287 #
18)	L4 AR-1242-3	0.000	5.148	0	303514	N.D.	3.809 #
19)	L4 AR-1242-4	0.000	5.184	0	229927	N.D.	4.803 #
20)	L4 AR-1242-5	6.778	5.717	1734055	6127931	25.973	80.178 #
21)	L5 AR-1248-1	5.784f	4.939	843825	127731	12.930	2.370 #
22)	L5 AR-1248-2	0.000	5.184	0	229927	N.D.	3.738 #
23)	L5 AR-1248-3	0.000	5.184	0	229927	N.D.	3.136 #
24)	L5 AR-1248-4	6.724	5.384	4680969	7900913	38.686	82.866 #
25)	L5 AR-1248-5	6.778	5.761	1734055	39342212	15.039	288.909 #
26)	L6 AR-1254-1	6.724	5.717	4680969	6127931	41.776	44.759
27)	L6 AR-1254-2	6.915	5.877	166525	19607842	0.963	147.456 #
28)	L6 AR-1254-3	7.325f	6.283	517425	8903705	2.929	32.570 #
29)	L6 AR-1254-4	7.569	6.529	469076	15993471	3.282	45.364 #
30)	L6 AR-1254-5	8.018	6.941	752272	16546264	5.303	37.257 #
31)	L7 AR-1260-1	0.000	6.423	0	14031622	N.D.	96.938 #
32)	L7 AR-1260-2	7.736	6.615	702951	27615412	4.471	56.941 #
33)	L7 AR-1260-3	8.018f	6.765	752272	4916988	6.252	16.577 #
34)	L7 AR-1260-4	0.000	7.203	0	12815151	N.D.	37.190 #
35)	L7 AR-1260-5	8.666	7.481	651168	12756550	2.392	8.774 #
36)	L8 AR-1262-1	8.018f	6.941	752272	16546264	4.149	67.930 #
37)	L8 AR-1262-2	8.666	7.481	651168	12756550	2.039	7.710 #
38)	L8 AR-1262-3	9.015f	7.770	784263	2293228	3.536	3.505
39)	L8 AR-1262-4	9.015f	7.832	784263	5365899	4.519	4.964
40)	L8 AR-1262-5	0.000	8.350	0	2396274	N.D.	4.679 #
41)	L9 AR-1268-1	9.015f	7.770	784263	2293228	2.009	1.164 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
 Data File : PR049228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2021 08:44
 Operator : DD\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: Jan 06 11:10:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 06 06:26:06 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
42) L9	AR-1268-2	9.015f	7.832	784263	5365899	2.132	3.211 #
43) L9	AR-1268-3	0.000	8.029	0	7868225	N.D.	5.325 #
44) L9	AR-1268-4	0.000	8.350	0	2396274	N.D.	4.211 #
45) L9	AR-1268-5	0.000	8.564f	0	182462	N.D.	0.043 #

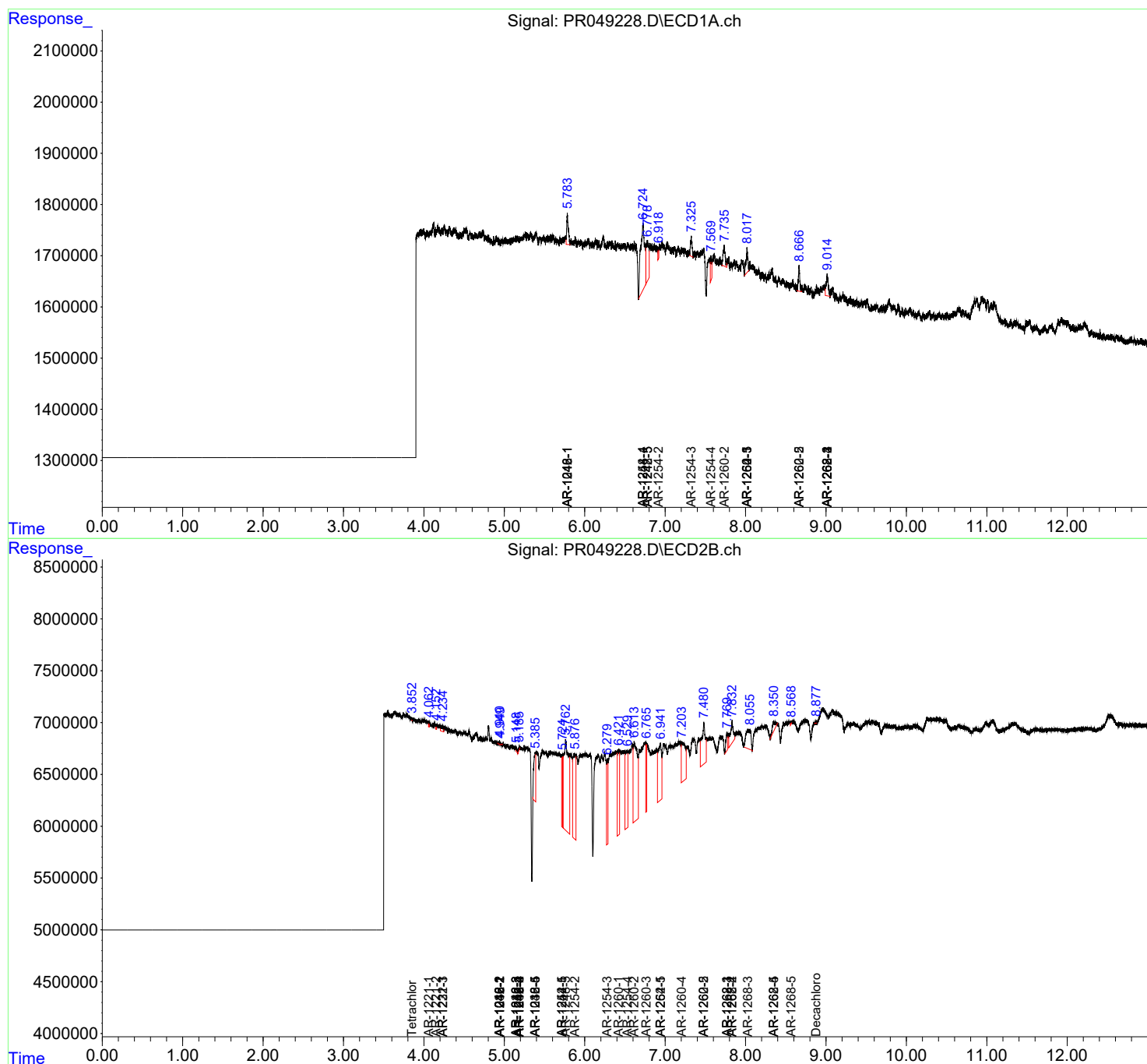
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

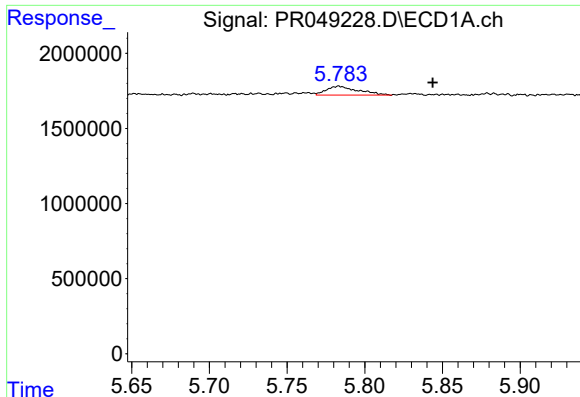
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
Data File : PR049228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2021 08:44
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 11:10:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 06 06:26:06 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

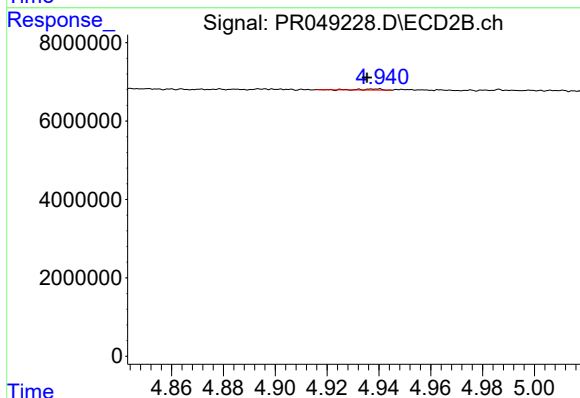




#3 AR-1016-1

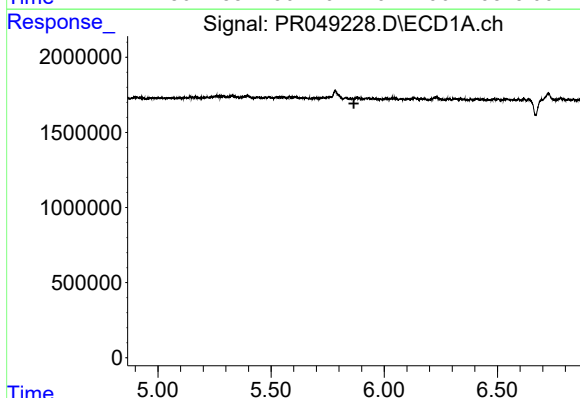
R.T.: 5.784 min
Delta R.T.: -0.060 min
Response: 843825
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



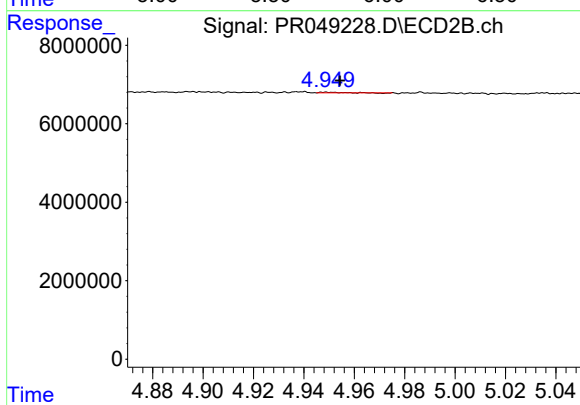
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 127731
Conc: 1.48 ng/ml



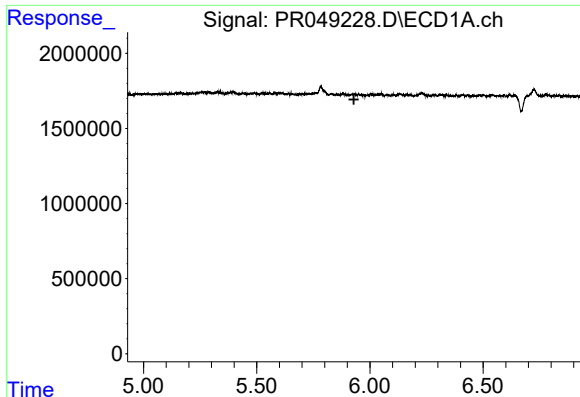
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

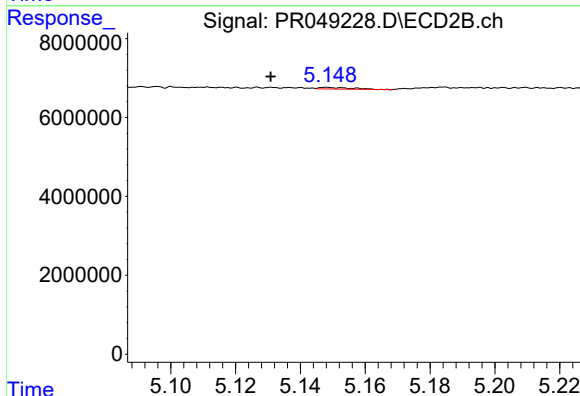
R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 38380
Conc: 0.23 ng/ml



#5 AR-1016-3

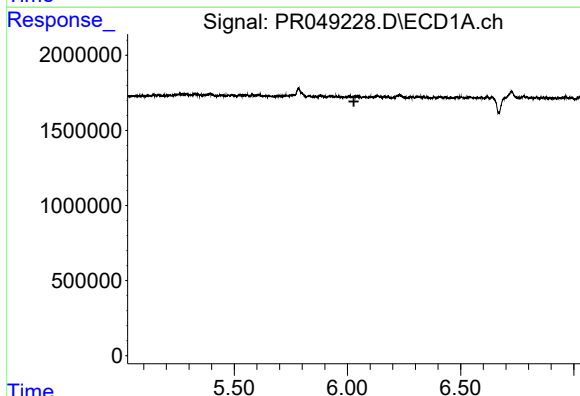
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



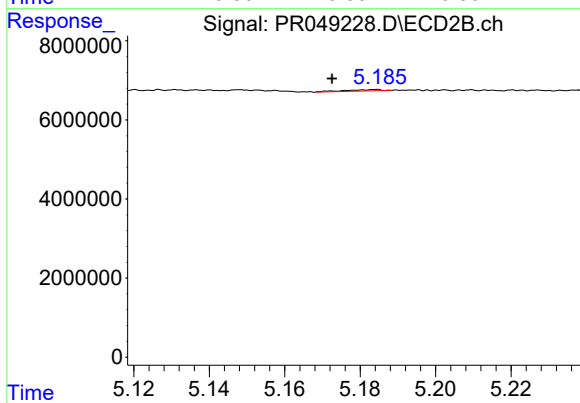
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: 0.017 min
Response: 303514
Conc: 2.99 ng/ml



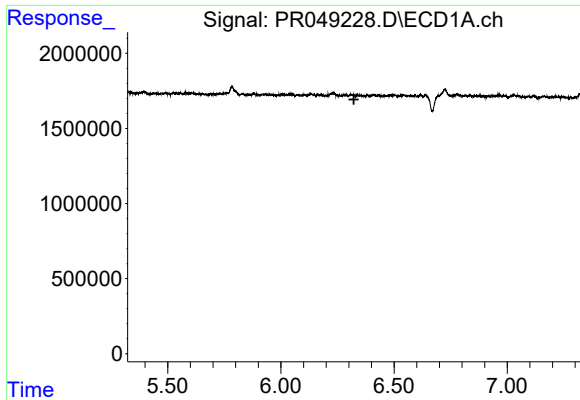
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

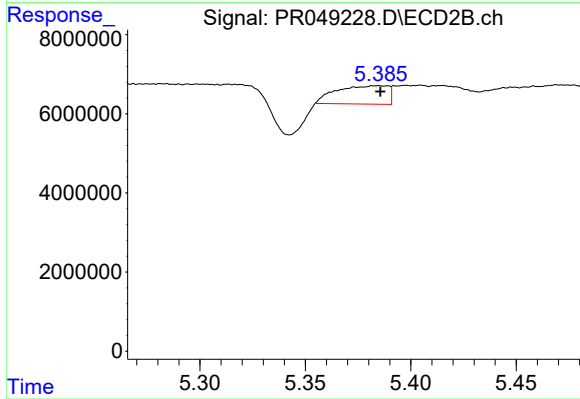
R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 229927
Conc: 5.23 ng/ml



#7 AR-1016-5

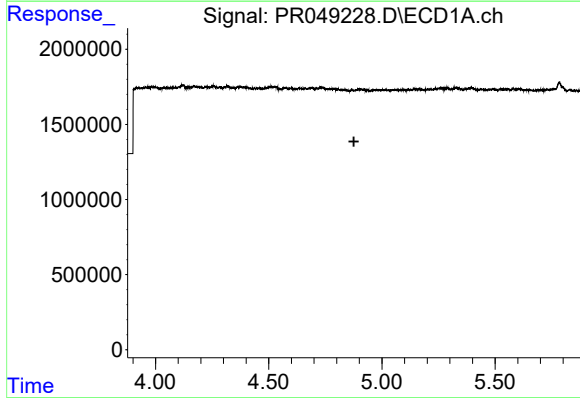
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



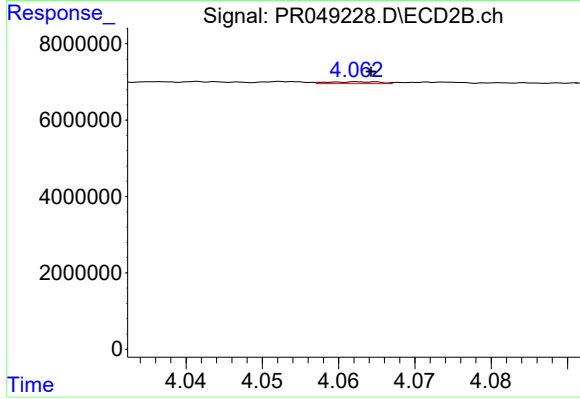
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 7900913
Conc: 111.83 ng/ml



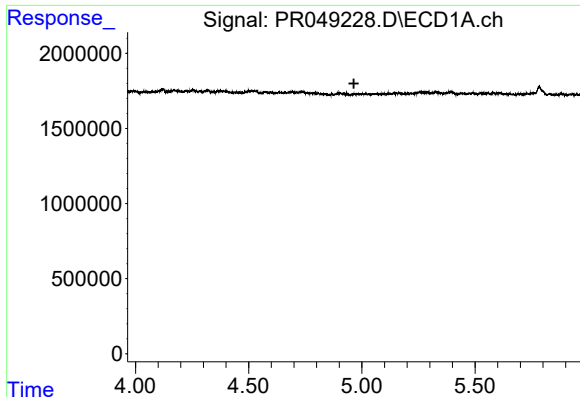
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#8 AR-1221-1

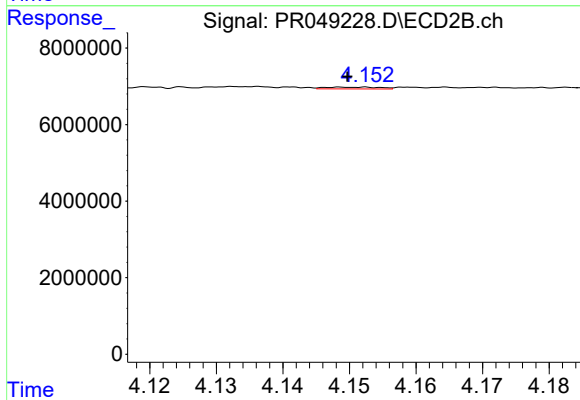
R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 233326
Conc: 5.95 ng/ml



#9 AR-1221-2

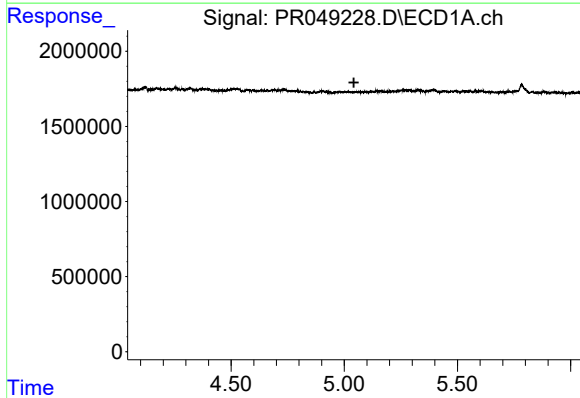
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



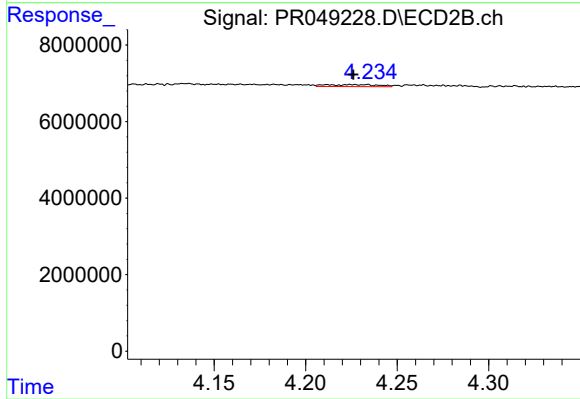
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 259642
Conc: 7.85 ng/ml



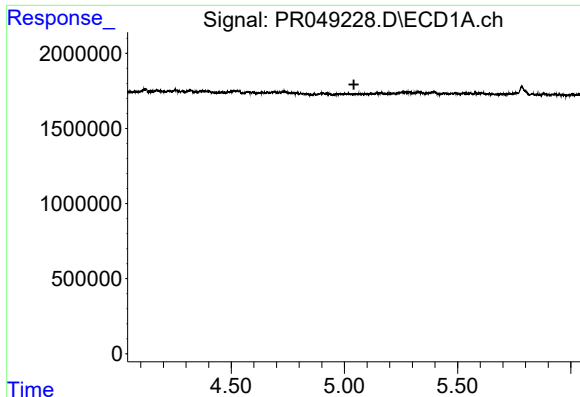
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#10 AR-1221-3

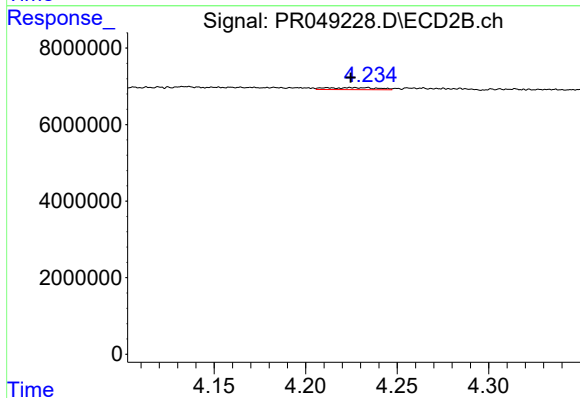
R.T.: 4.234 min
Delta R.T.: 0.008 min
Response: 1019380
Conc: 9.84 ng/ml



#11 AR-1232-1

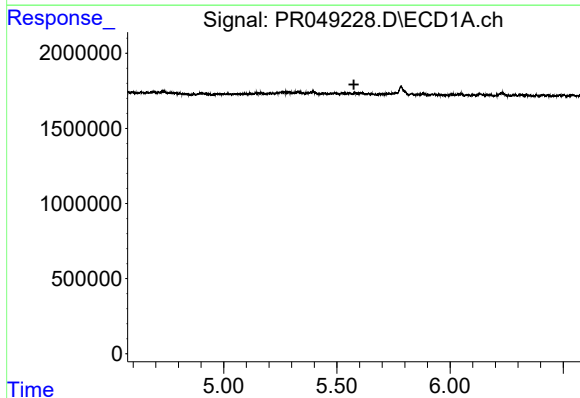
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



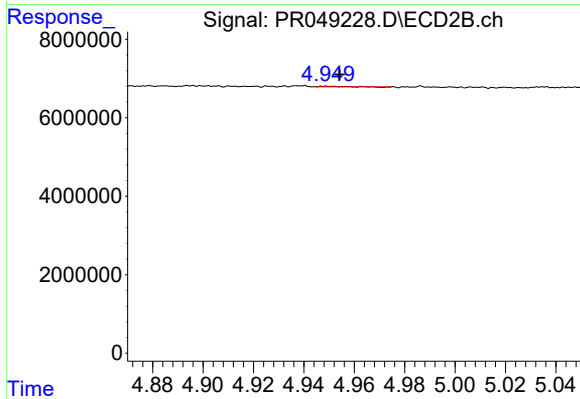
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: 0.010 min
Response: 1019380
Conc: 12.89 ng/ml



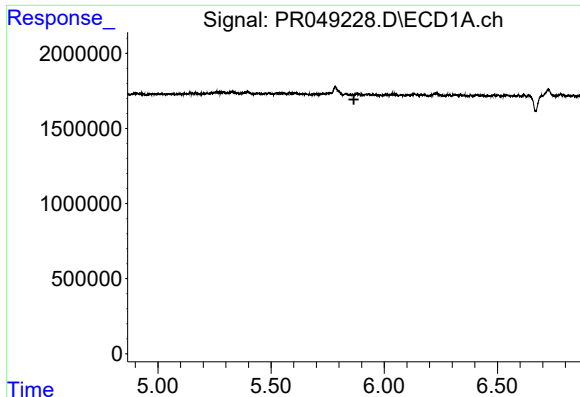
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

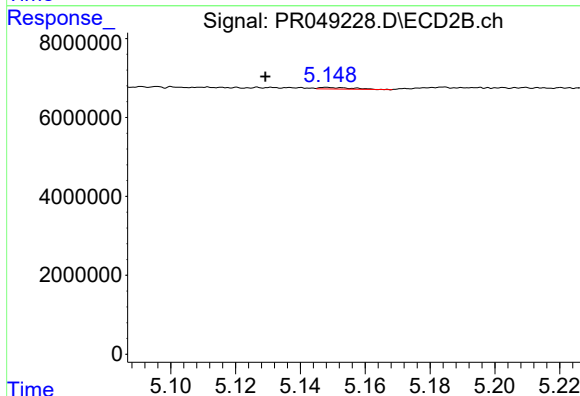
R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 38380
Conc: 0.52 ng/ml



#13 AR-1232-3

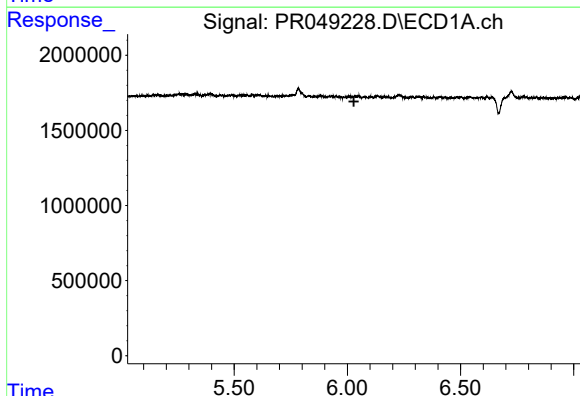
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



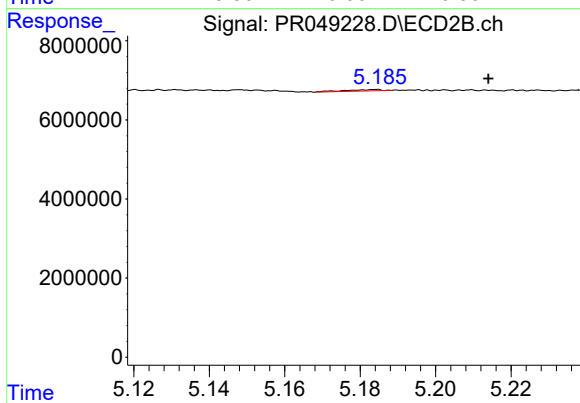
#13 AR-1232-3

R.T.: 5.148 min
Delta R.T.: 0.019 min
Response: 303514
Conc: 7.01 ng/ml



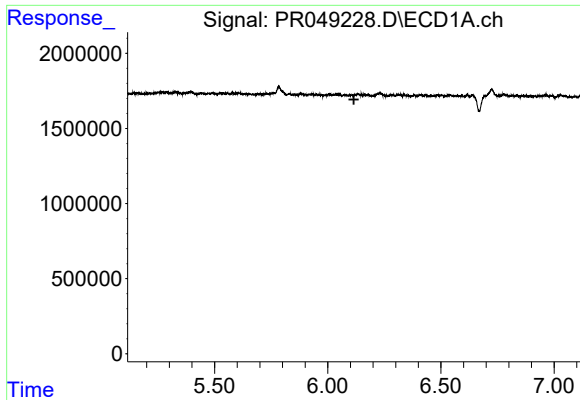
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#14 AR-1232-4

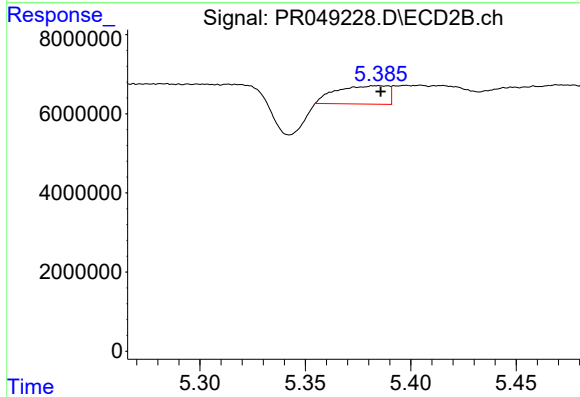
R.T.: 5.184 min
Delta R.T.: -0.030 min
Response: 229927
Conc: 9.94 ng/ml



#15 AR-1232-5

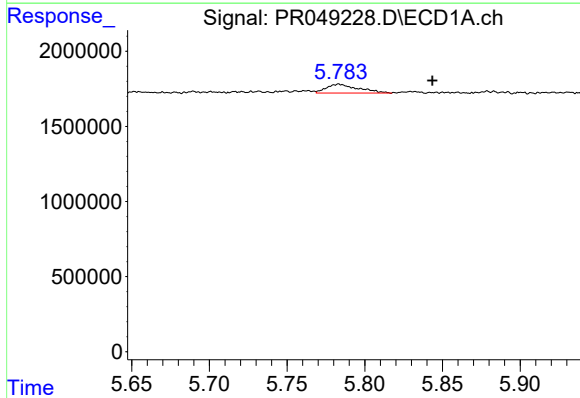
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



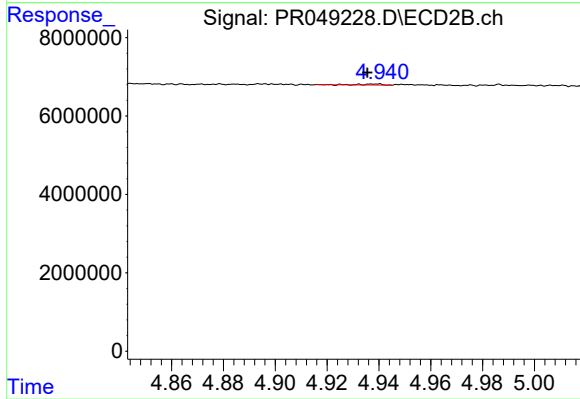
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 7900913
Conc: 287.75 ng/ml



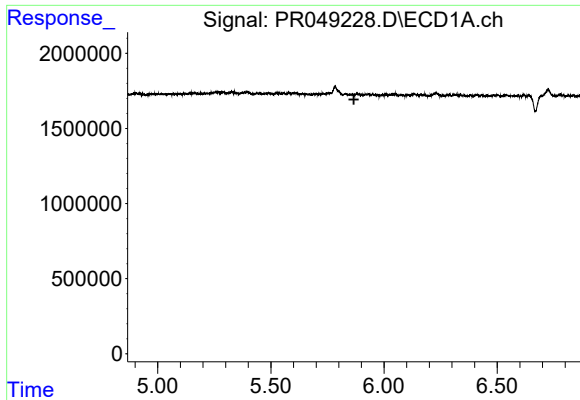
#16 AR-1242-1

R.T.: 5.784 min
Delta R.T.: -0.060 min
Response: 843825
Conc: 10.29 ng/ml



#16 AR-1242-1

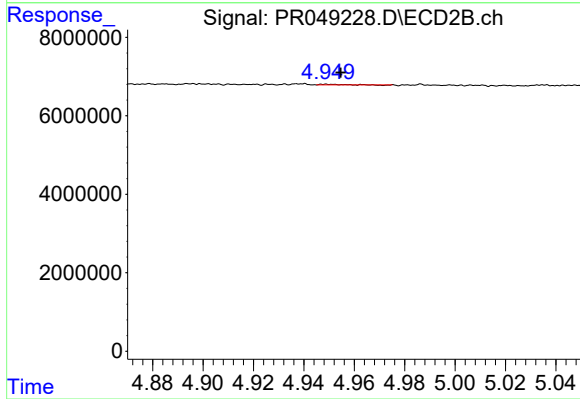
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 127731
Conc: 1.88 ng/ml



#17 AR-1242-2

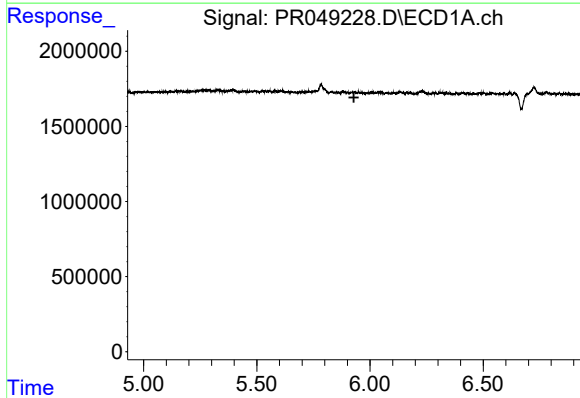
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



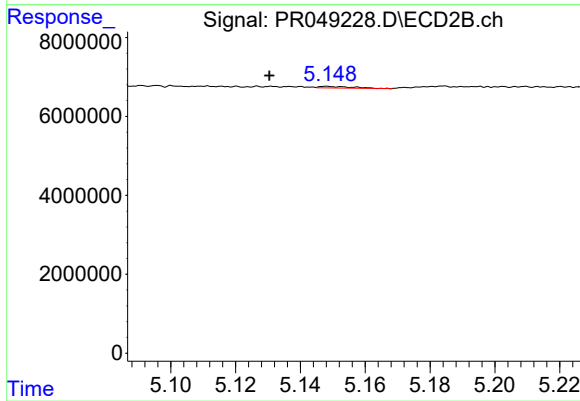
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 38380
Conc: 0.29 ng/ml



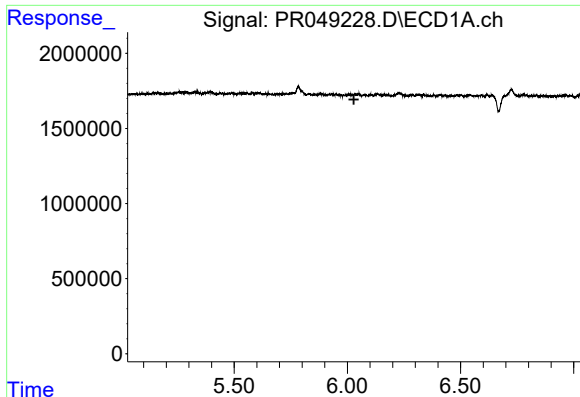
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#18 AR-1242-3

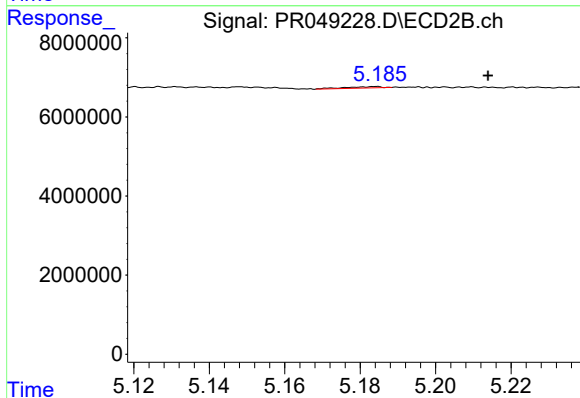
R.T.: 5.148 min
Delta R.T.: 0.018 min
Response: 303514
Conc: 3.81 ng/ml



#19 AR-1242-4

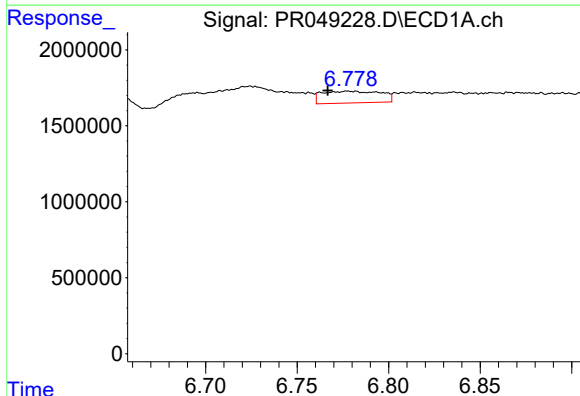
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



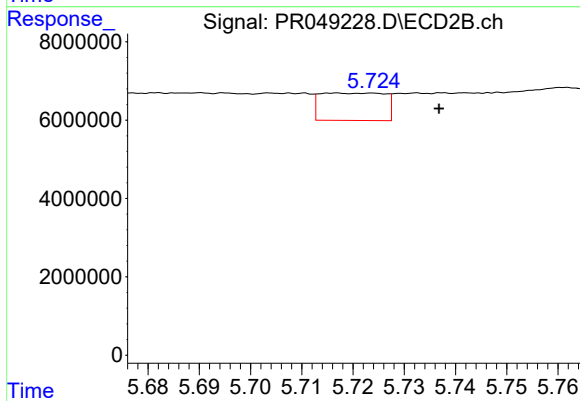
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.030 min
Response: 229927
Conc: 4.80 ng/ml



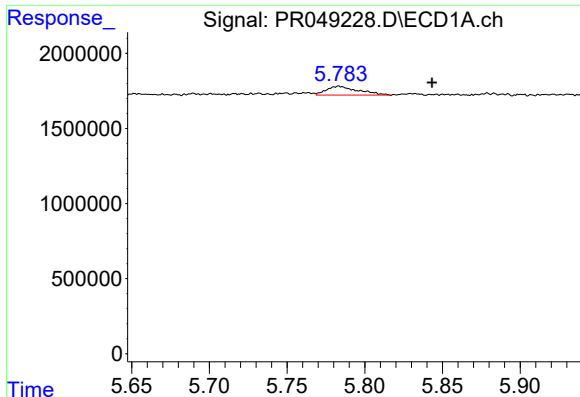
#20 AR-1242-5

R.T.: 6.778 min
Delta R.T.: 0.011 min
Response: 1734055
Conc: 25.97 ng/ml



#20 AR-1242-5

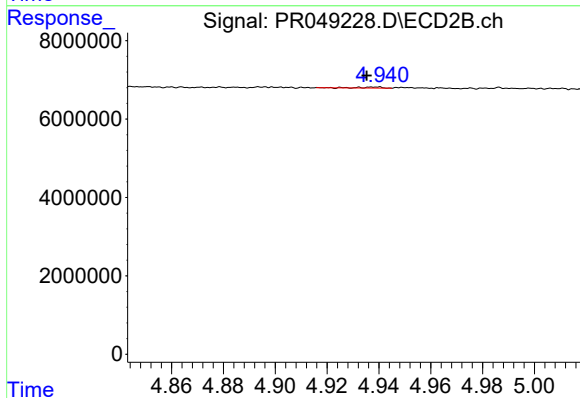
R.T.: 5.717 min
Delta R.T.: -0.020 min
Response: 6127931
Conc: 80.18 ng/ml



#21 AR-1248-1

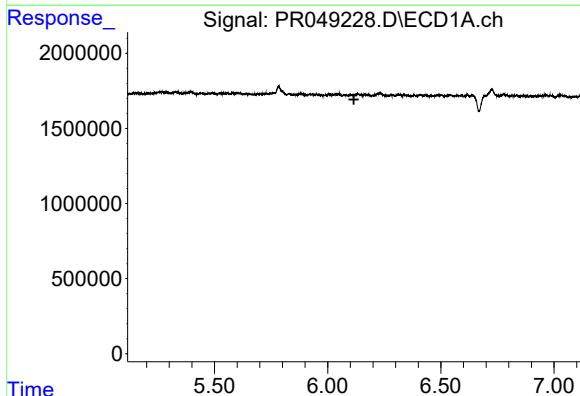
R.T.: 5.784 min
Delta R.T.: -0.060 min
Response: 843825
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



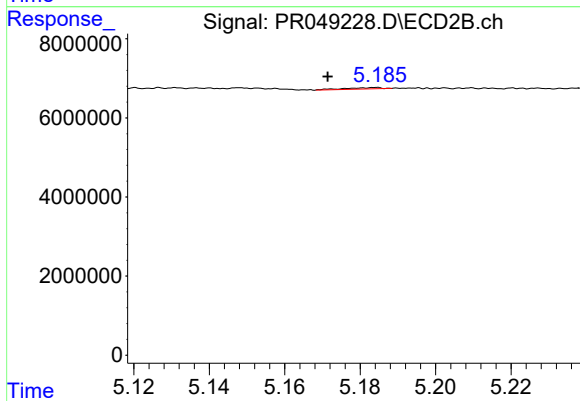
#21 AR-1248-1

R.T.: 4.939 min
Delta R.T.: 0.004 min
Response: 127731
Conc: 2.37 ng/ml



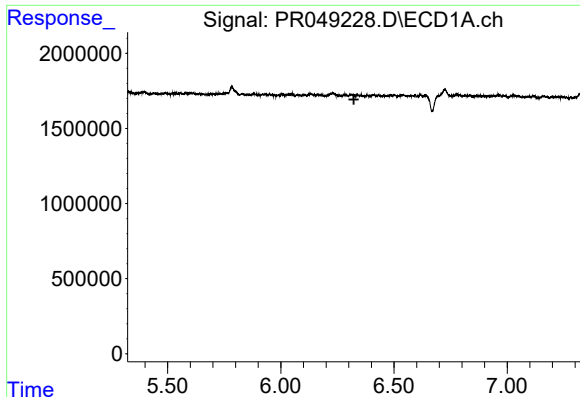
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#22 AR-1248-2

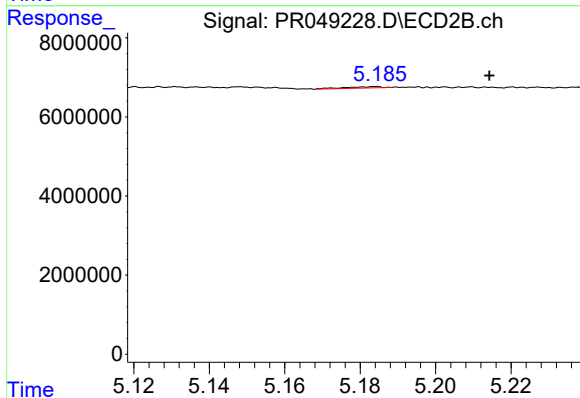
R.T.: 5.184 min
Delta R.T.: 0.012 min
Response: 229927
Conc: 3.74 ng/ml



#23 AR-1248-3

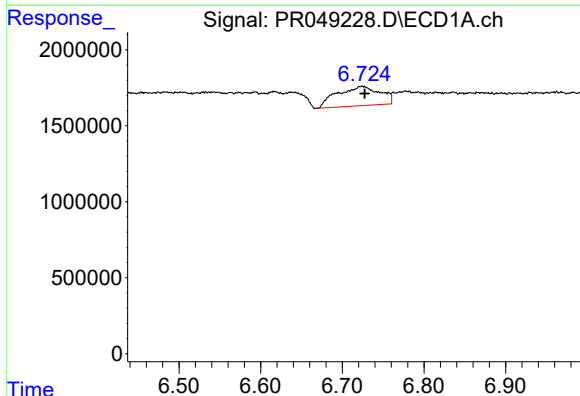
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



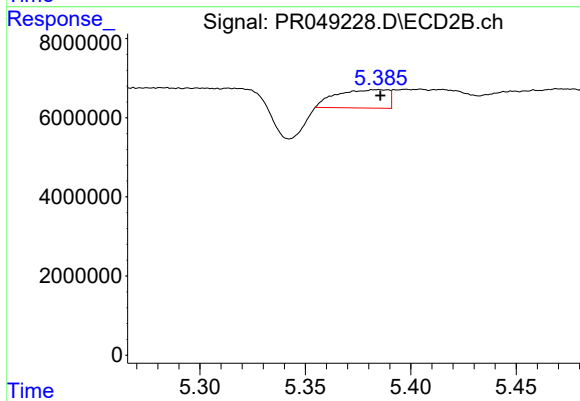
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.030 min
Response: 229927
Conc: 3.14 ng/ml



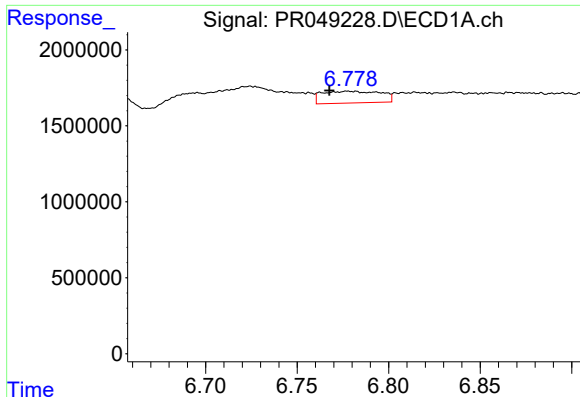
#24 AR-1248-4

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 4680969
Conc: 38.69 ng/ml



#24 AR-1248-4

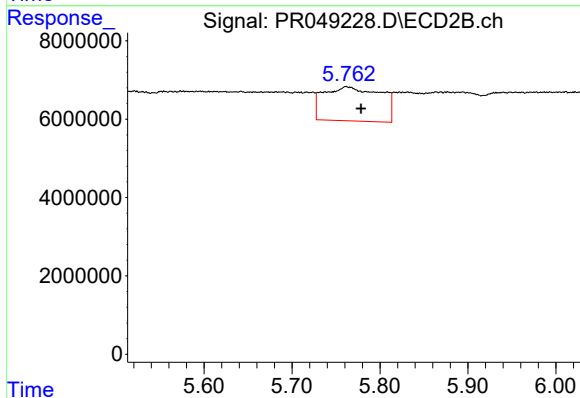
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 7900913
Conc: 82.87 ng/ml



#25 AR-1248-5

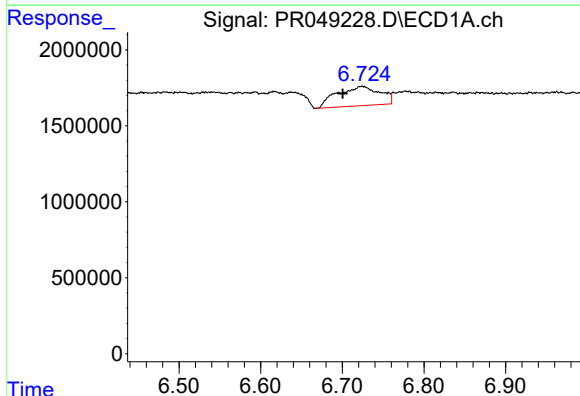
R.T.: 6.778 min
Delta R.T.: 0.010 min
Response: 1734055
Conc: 15.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



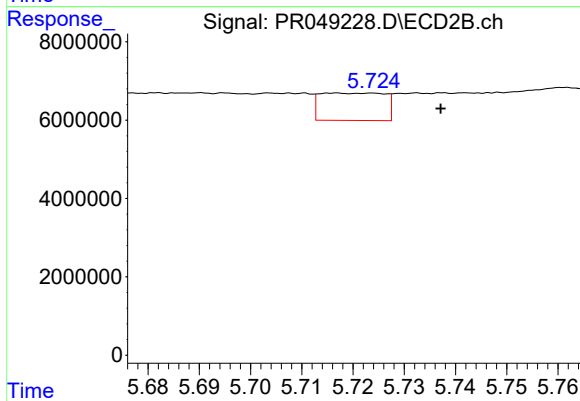
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.017 min
Response: 39342212
Conc: 288.91 ng/ml



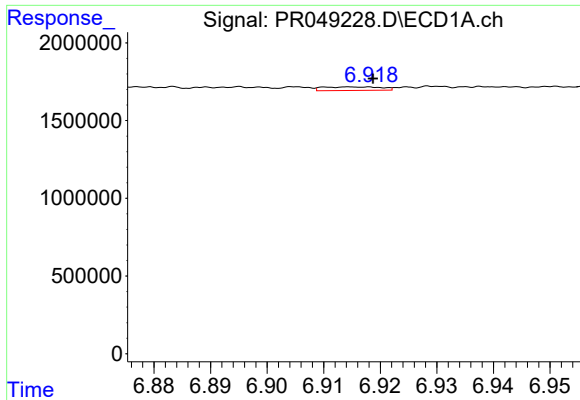
#26 AR-1254-1

R.T.: 6.724 min
Delta R.T.: 0.024 min
Response: 4680969
Conc: 41.78 ng/ml



#26 AR-1254-1

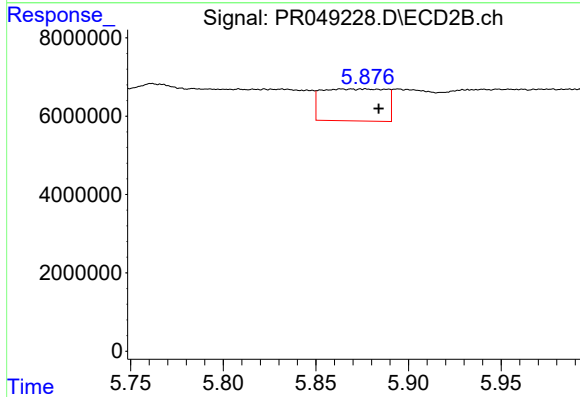
R.T.: 5.717 min
Delta R.T.: -0.021 min
Response: 6127931
Conc: 44.76 ng/ml



#27 AR-1254-2

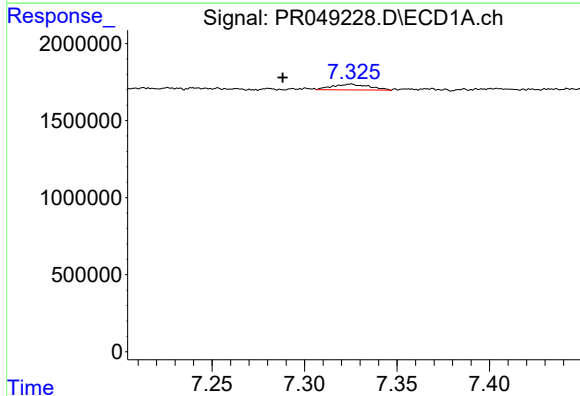
R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 166525
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



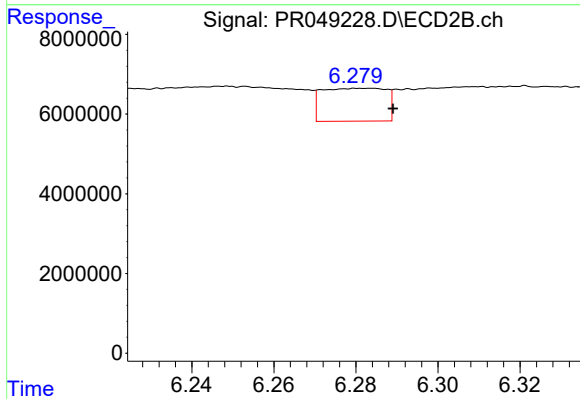
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.007 min
Response: 19607842
Conc: 147.46 ng/ml



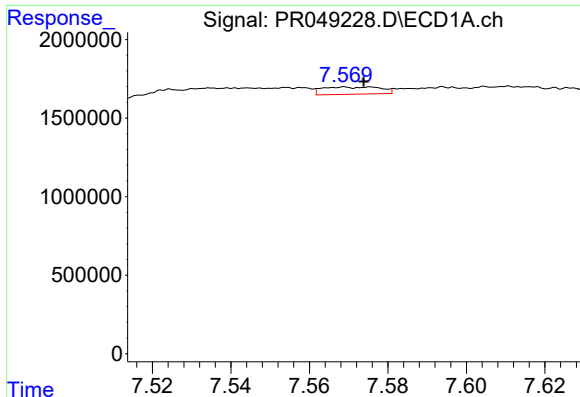
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.037 min
Response: 517425
Conc: 2.93 ng/ml



#28 AR-1254-3

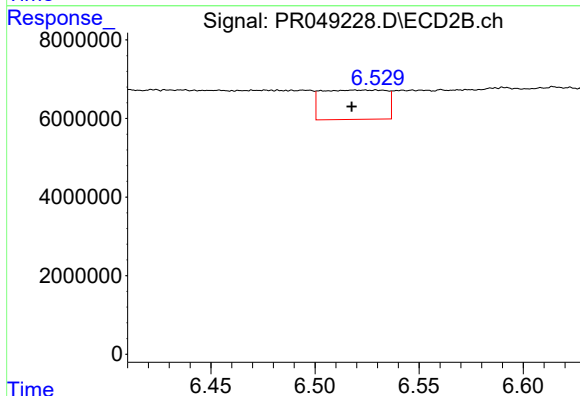
R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 8903705
Conc: 32.57 ng/ml



#29 AR-1254-4

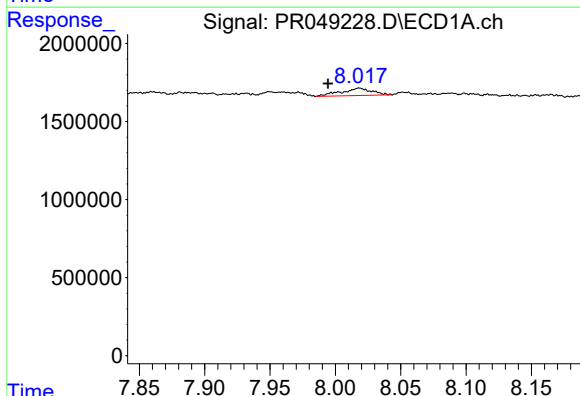
R.T.: 7.569 min
Delta R.T.: -0.005 min
Response: 469076
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



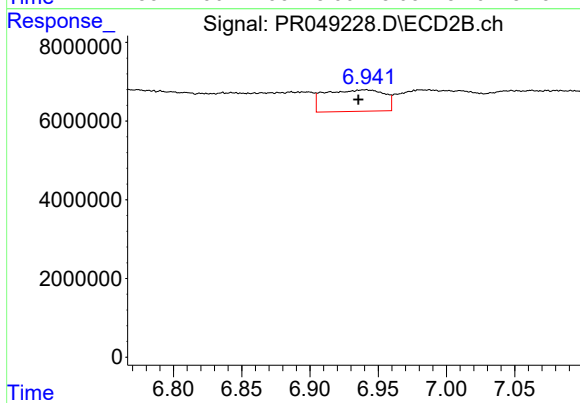
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: 0.011 min
Response: 15993471
Conc: 45.36 ng/ml



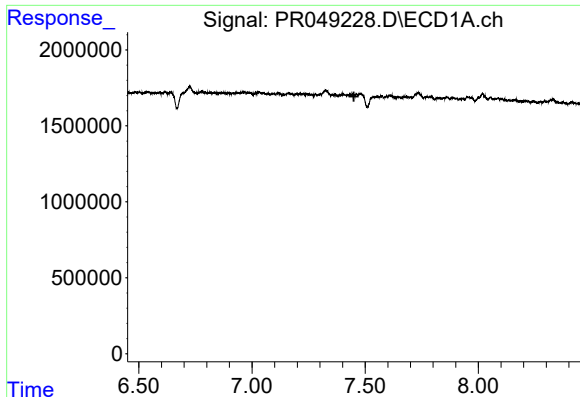
#30 AR-1254-5

R.T.: 8.018 min
Delta R.T.: 0.024 min
Response: 752272
Conc: 5.30 ng/ml



#30 AR-1254-5

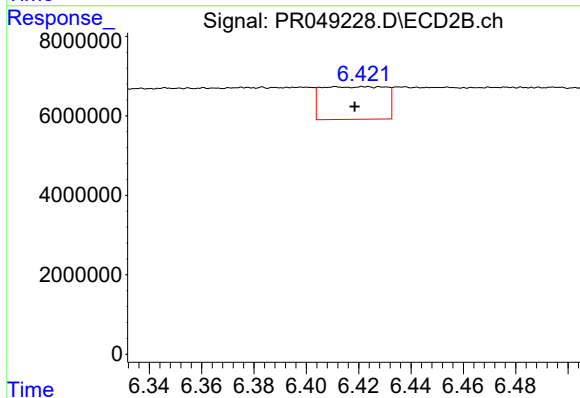
R.T.: 6.941 min
Delta R.T.: 0.005 min
Response: 16546264
Conc: 37.26 ng/ml



#31 AR-1260-1

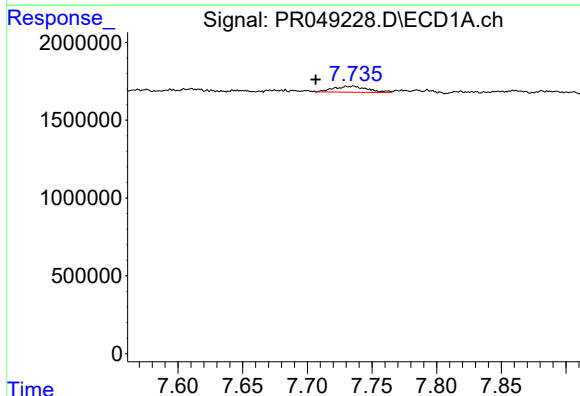
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



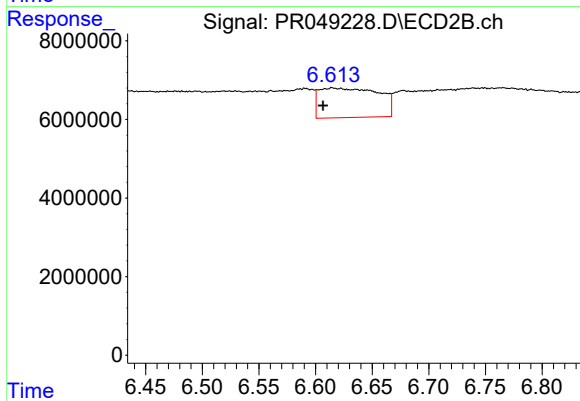
#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: 0.004 min
Response: 14031622
Conc: 96.94 ng/ml



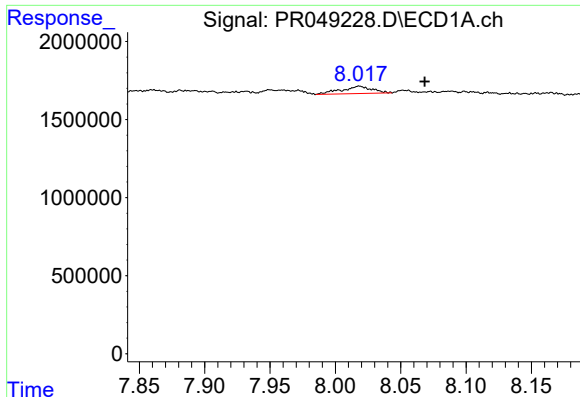
#32 AR-1260-2

R.T.: 7.736 min
Delta R.T.: 0.029 min
Response: 702951
Conc: 4.47 ng/ml



#32 AR-1260-2

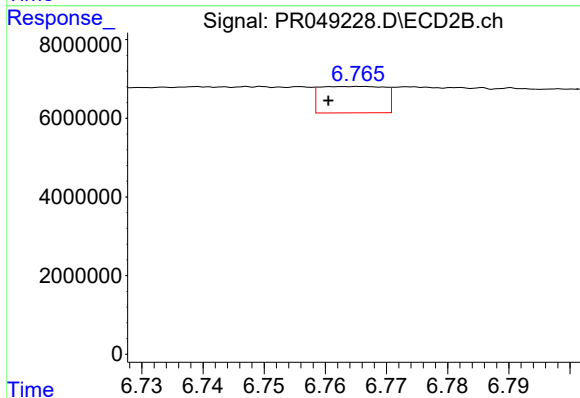
R.T.: 6.615 min
Delta R.T.: 0.008 min
Response: 27615412
Conc: 56.94 ng/ml



#33 AR-1260-3

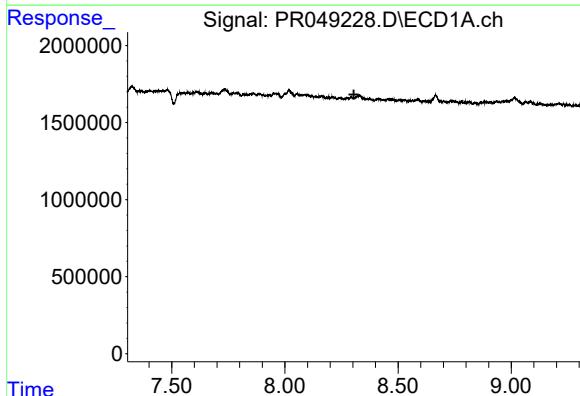
R.T.: 8.018 min
Delta R.T.: -0.050 min
Response: 752272
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



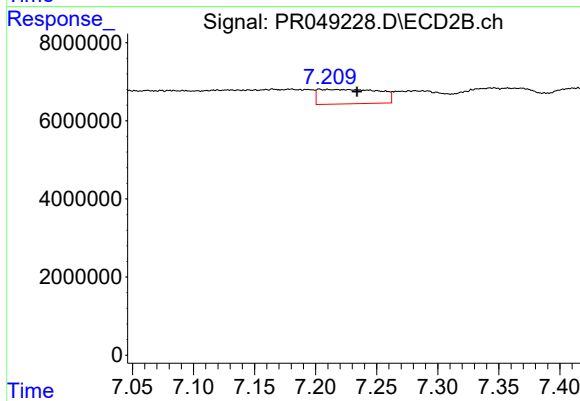
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 4916988
Conc: 16.58 ng/ml



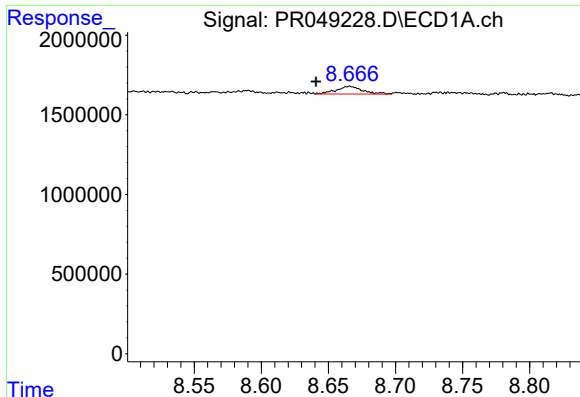
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.305 min
Response: 0
Conc: N.D.



#34 AR-1260-4

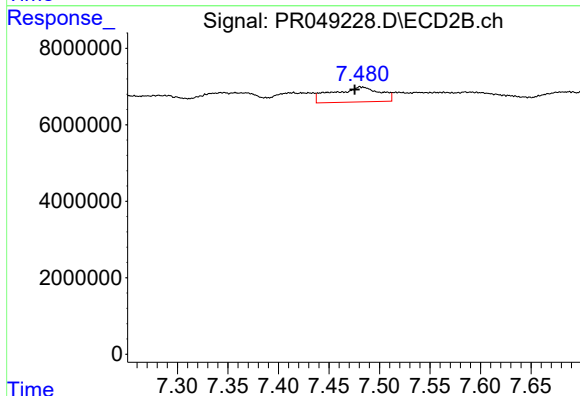
R.T.: 7.203 min
Delta R.T.: -0.031 min
Response: 12815151
Conc: 37.19 ng/ml



#35 AR-1260-5

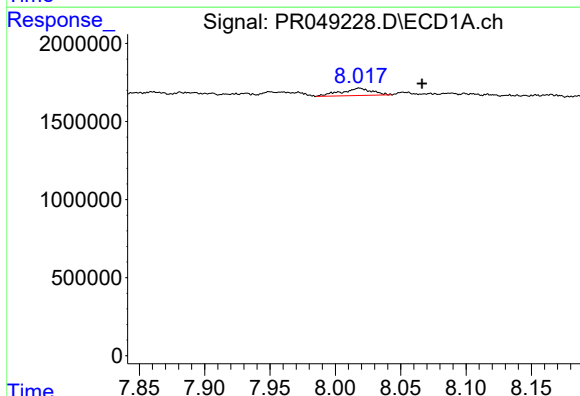
R.T.: 8.666 min
Delta R.T.: 0.025 min
Response: 651168
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



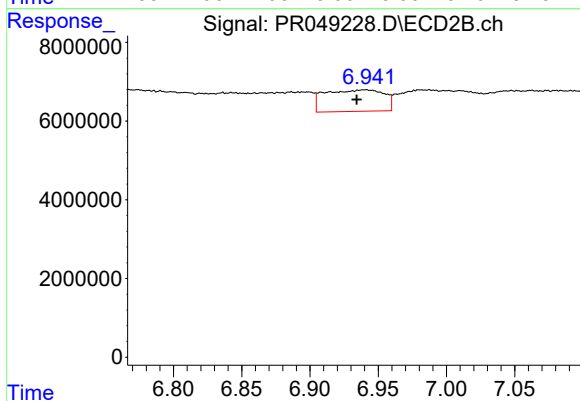
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: 0.005 min
Response: 12756550
Conc: 8.77 ng/ml



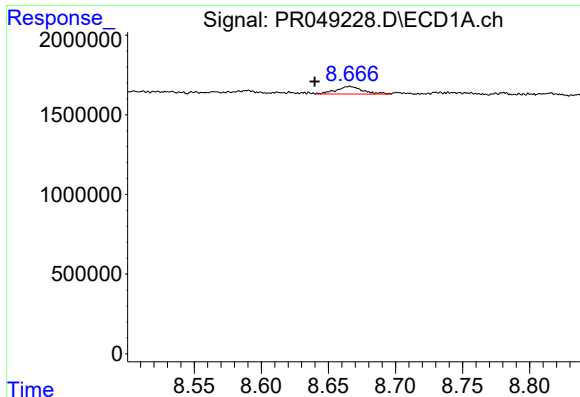
#36 AR-1262-1

R.T.: 8.018 min
Delta R.T.: -0.048 min
Response: 752272
Conc: 4.15 ng/ml



#36 AR-1262-1

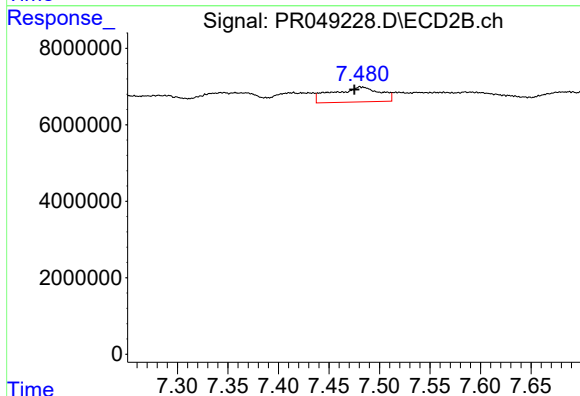
R.T.: 6.941 min
Delta R.T.: 0.006 min
Response: 16546264
Conc: 67.93 ng/ml



#37 AR-1262-2

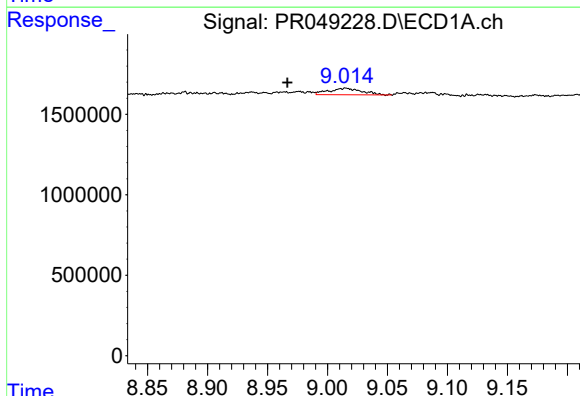
R.T.: 8.666 min
Delta R.T.: 0.026 min
Response: 651168
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



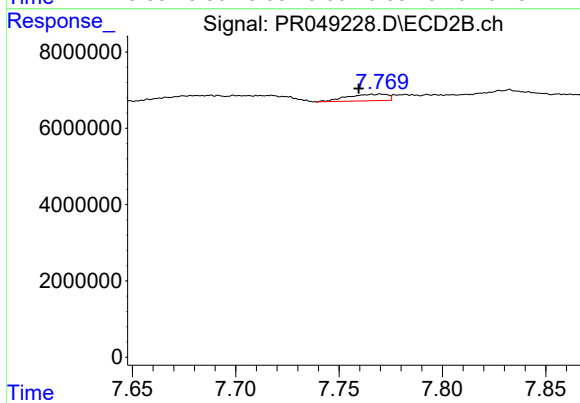
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: 0.006 min
Response: 12756550
Conc: 7.71 ng/ml



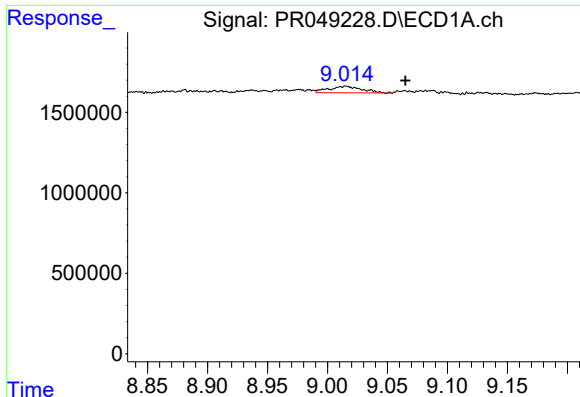
#38 AR-1262-3

R.T.: 9.015 min
Delta R.T.: 0.049 min
Response: 784263
Conc: 3.54 ng/ml



#38 AR-1262-3

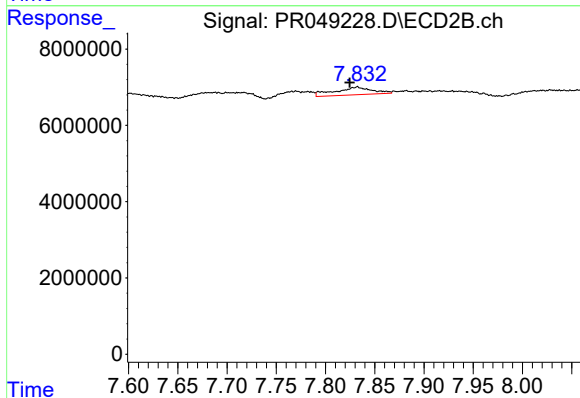
R.T.: 7.770 min
Delta R.T.: 0.011 min
Response: 2293228
Conc: 3.51 ng/ml



#39 AR-1262-4

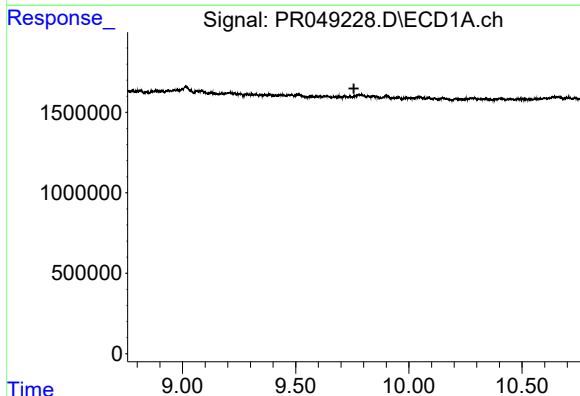
R.T.: 9.015 min
Delta R.T.: -0.049 min
Response: 784263
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



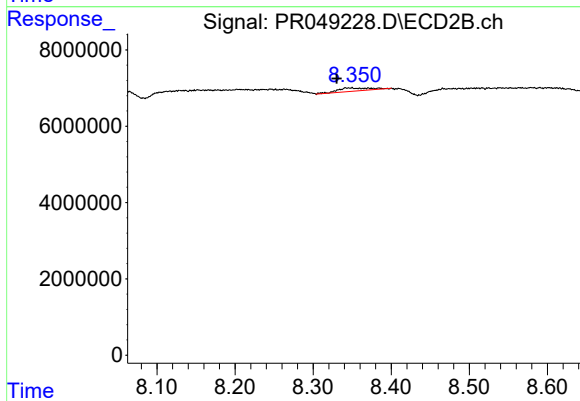
#39 AR-1262-4

R.T.: 7.832 min
Delta R.T.: 0.008 min
Response: 5365899
Conc: 4.96 ng/ml



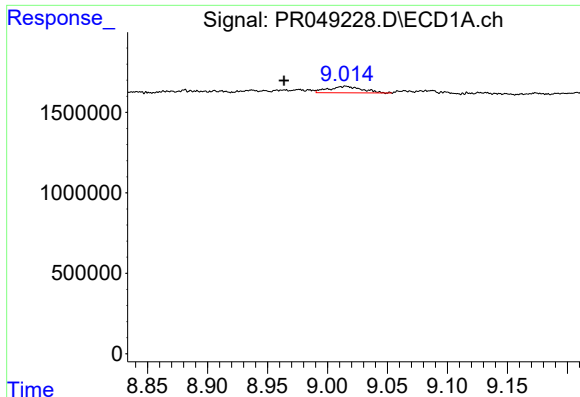
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.757 min
Response: 0
Conc: N.D.



#40 AR-1262-5

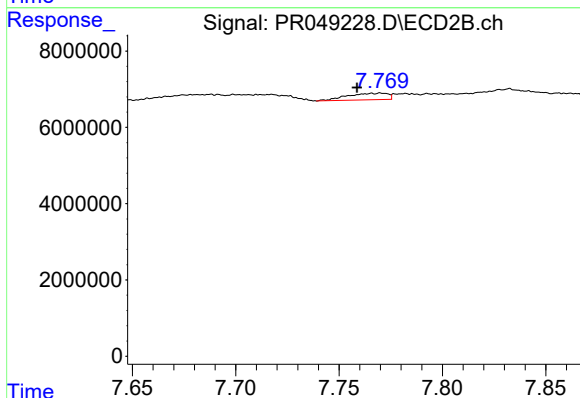
R.T.: 8.350 min
Delta R.T.: 0.019 min
Response: 2396274
Conc: 4.68 ng/ml



#41 AR-1268-1

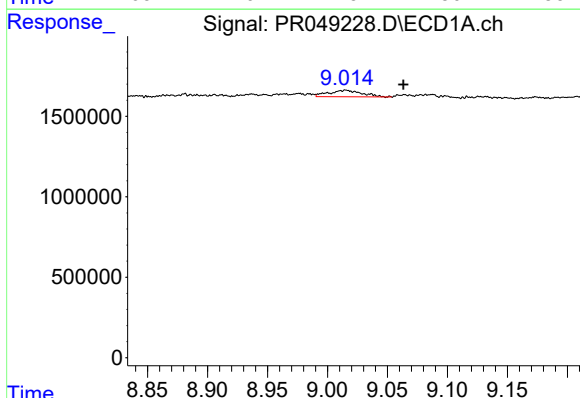
R.T.: 9.015 min
Delta R.T.: 0.052 min
Response: 784263
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



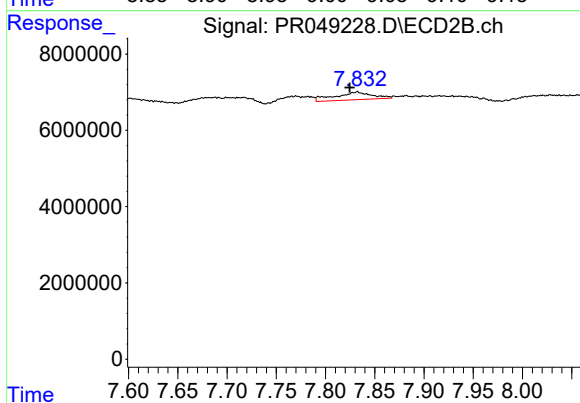
#41 AR-1268-1

R.T.: 7.770 min
Delta R.T.: 0.012 min
Response: 2293228
Conc: 1.16 ng/ml



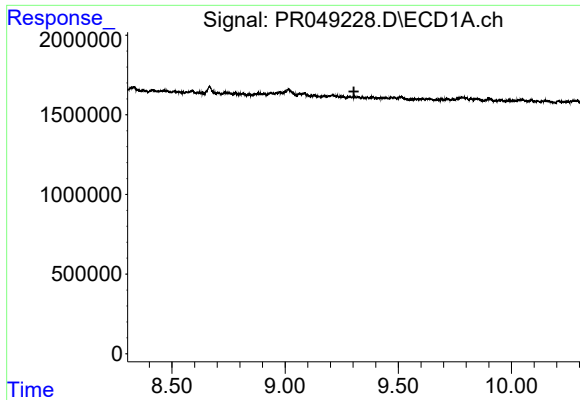
#42 AR-1268-2

R.T.: 9.015 min
Delta R.T.: -0.048 min
Response: 784263
Conc: 2.13 ng/ml



#42 AR-1268-2

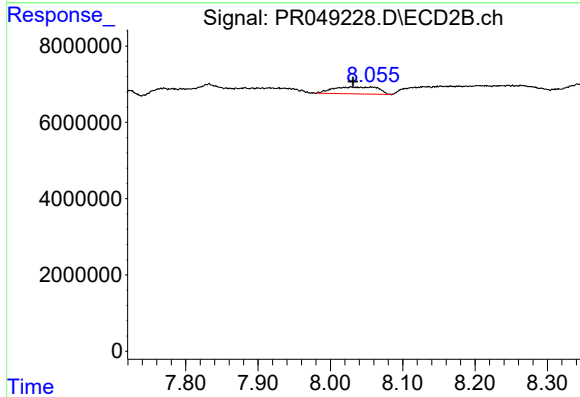
R.T.: 7.832 min
Delta R.T.: 0.008 min
Response: 5365899
Conc: 3.21 ng/ml



#43 AR-1268-3

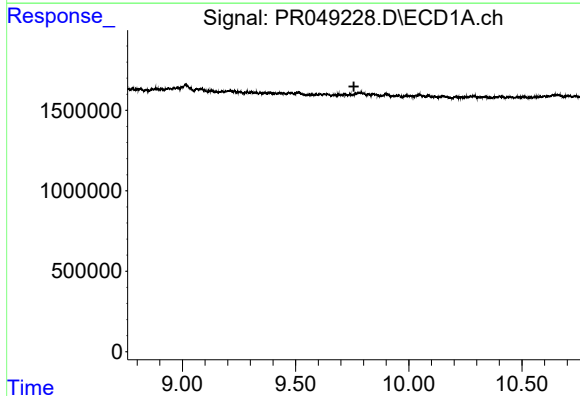
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



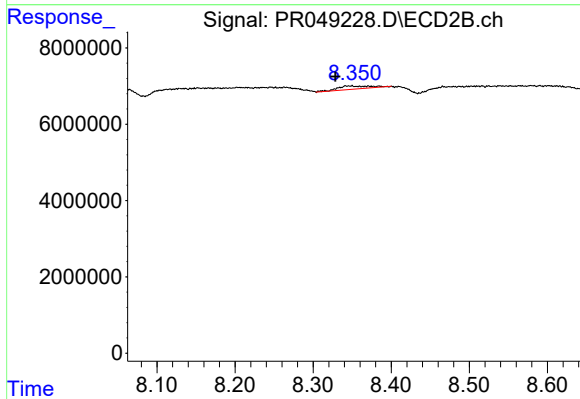
#43 AR-1268-3

R.T.: 8.029 min
Delta R.T.: -0.003 min
Response: 7868225
Conc: 5.32 ng/ml



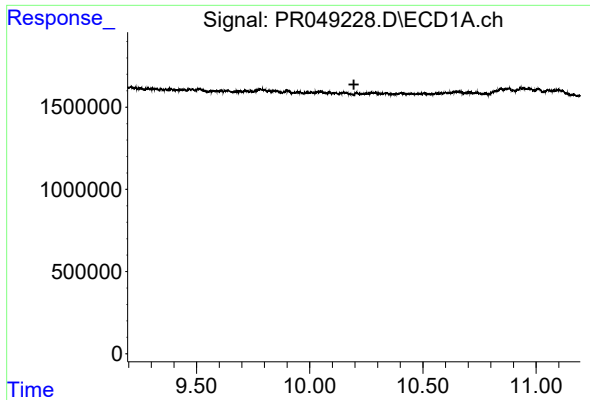
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.



#44 AR-1268-4

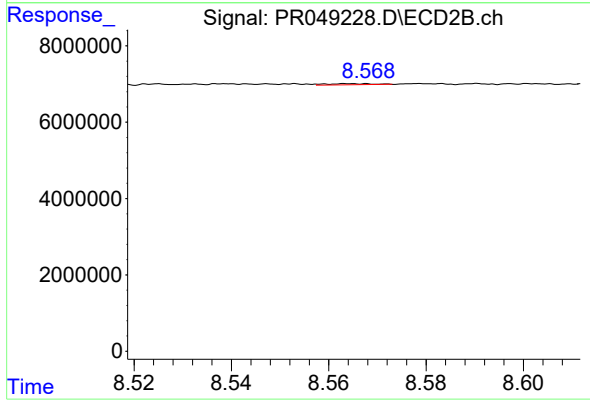
R.T.: 8.350 min
Delta R.T.: 0.021 min
Response: 2396274
Conc: 4.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.564 min
Delta R.T.: -0.068 min
Response: 182462
Conc: 0.04 ng/ml