

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
 Data File : PR049237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2021 12:06
 Operator : DD\AJ
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 12:57:39 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...	4.669	3.852	56852901	83700573	20.199	20.446
2)	SA Decachlor...	10.554	8.899	109.3E6	370.2E6	42.431	42.054
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	87917	N.D.	1.018 #
4)	L1 AR-1016-2	0.000	4.945	0	87917	N.D.	0.517 #
5)	L1 AR-1016-3	0.000	5.143	0	210950	N.D.	2.081 #
6)	L1 AR-1016-4	0.000	5.177	0	215944	N.D.	4.912 #
7)	L1 AR-1016-5	0.000	5.375	0	2208271	N.D.	31.257 #
8)	L2 AR-1221-1	0.000	4.069	0	186885	N.D.	4.762 #
9)	L2 AR-1221-2	4.980	4.154	705162	1921567	30.447	58.087 #
10)	L2 AR-1221-3	4.980f	4.227	705162	110789	9.162	1.070 #
11)	L3 AR-1232-1	4.980f	4.227	705162	110789	11.496	1.400 #
12)	L3 AR-1232-2	0.000	4.945	0	87917	N.D.	1.187 #
13)	L3 AR-1232-3	0.000	5.143	0	210950	N.D.	4.872 #
14)	L3 AR-1232-4	0.000	5.245	0	3577820	N.D.	154.735 #
15)	L3 AR-1232-5	0.000	5.375	0	2208271	N.D.	80.426 #
16)	L4 AR-1242-1	0.000	4.945	0	87917	N.D.	1.295 #
17)	L4 AR-1242-2	0.000	4.945	0	87917	N.D.	0.657 #
18)	L4 AR-1242-3	0.000	5.143	0	210950	N.D.	2.647 #
19)	L4 AR-1242-4	0.000	5.245	0	3577820	N.D.	74.737 #
20)	L4 AR-1242-5	6.702f	5.741	570209	4688786	8.541	61.348 #
21)	L5 AR-1248-1	0.000	4.945	0	87917	N.D.	1.631 #
22)	L5 AR-1248-2	0.000	5.177	0	215944	N.D.	3.511 #
23)	L5 AR-1248-3	0.000	5.245	0	3577820	N.D.	48.802 #
24)	L5 AR-1248-4	6.702	5.375	570209	2208271	4.713	23.161 #
25)	L5 AR-1248-5	6.702f	5.784	570209	3321255	4.945	24.390 #
26)	L6 AR-1254-1	6.702	5.741	570209	4688786	5.089	34.248 #
27)	L6 AR-1254-2	0.000	5.883	0	6814044	N.D.	51.243 #
28)	L6 AR-1254-3	0.000	6.272	0	1459999	N.D.	5.341 #
29)	L6 AR-1254-4	7.536f	6.535	260700	283975	1.824	0.805 #
30)	L6 AR-1254-5	0.000	6.929	0	1083870	N.D.	2.441 #
31)	L7 AR-1260-1	0.000	6.426	0	147822	N.D.	1.021 #
32)	L7 AR-1260-2	0.000	6.603	0	1995526	N.D.	4.115 #
33)	L7 AR-1260-3	0.000	6.767	0	239794	N.D.	0.808 #
34)	L7 AR-1260-4	0.000	7.230	0	8708481	N.D.	25.272 #
35)	L7 AR-1260-5	0.000	7.475	0	10495446	N.D.	7.219 #
36)	L8 AR-1262-1	0.000	6.929	0	1083870	N.D.	4.450 #
37)	L8 AR-1262-2	0.000	7.475	0	10495446	N.D.	6.344 #
39)	L8 AR-1262-4	0.000	7.824	0	1143680	N.D.	1.058 #
40)	L8 AR-1262-5	0.000	8.333	0	3416333	N.D.	6.671 #
42)	L9 AR-1268-2	0.000	7.824	0	1143680	N.D.	0.684 #
43)	L9 AR-1268-3	0.000	8.032	0	11565845	N.D.	7.827 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
 Data File : PR049237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2021 12:06
 Operator : DD\AJ
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 12:57:39 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
44) L9	AR-1268-4	0.000	8.333	0	3416333	N.D.	6.004 #
45) L9	AR-1268-5	10.202	8.634	1265473	1805287	1.208	0.427 #

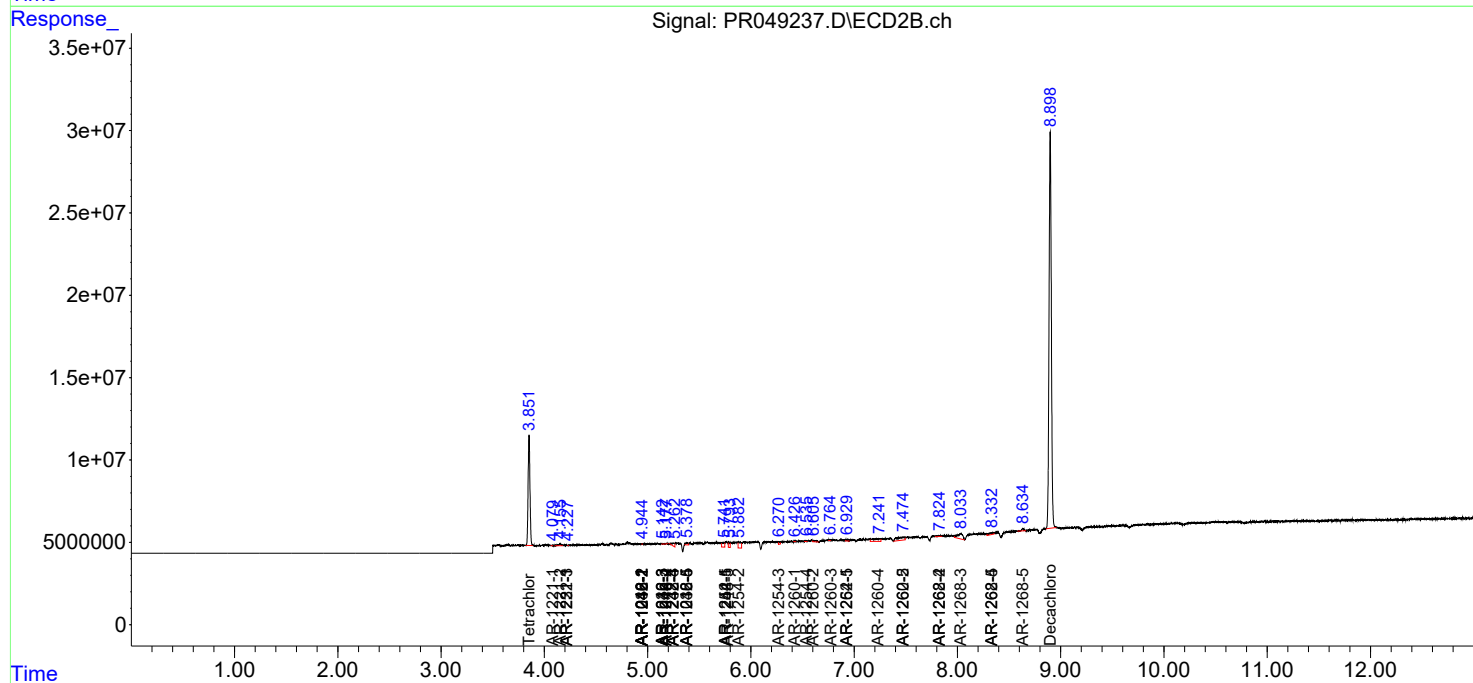
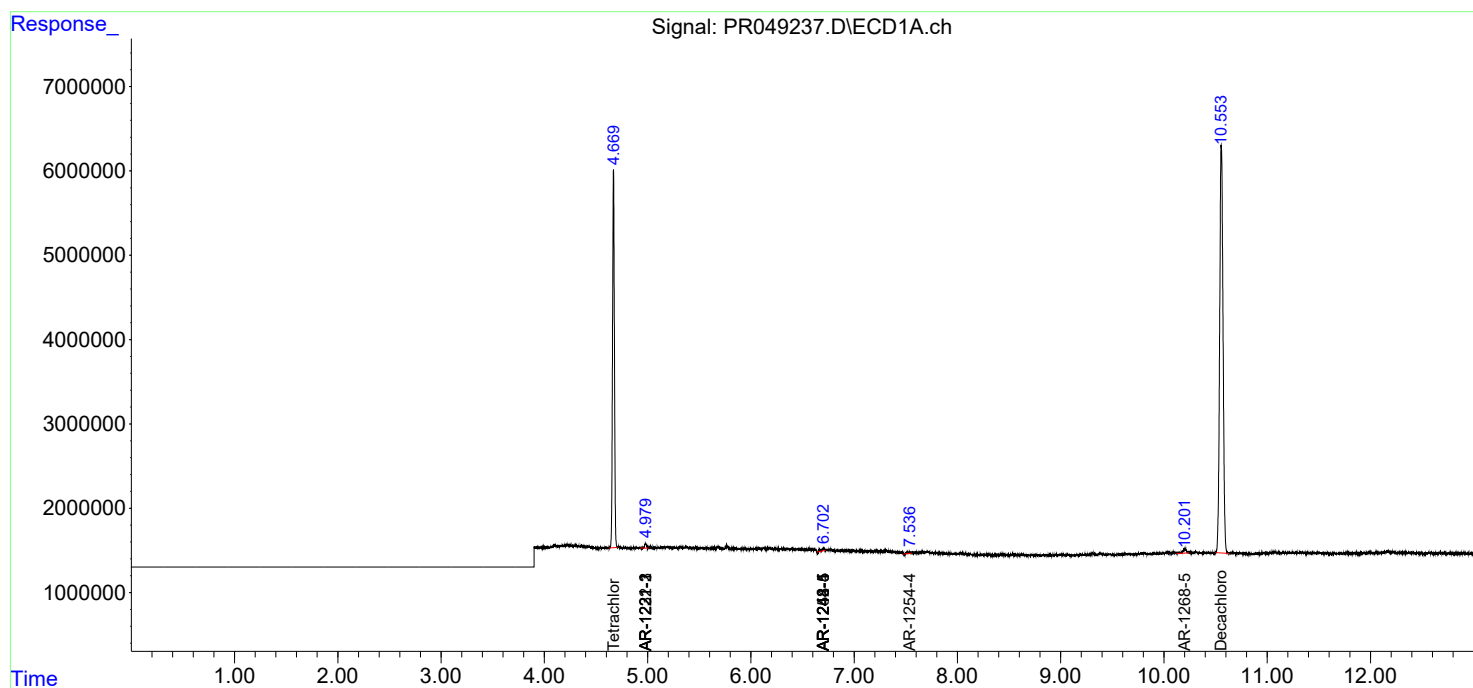
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

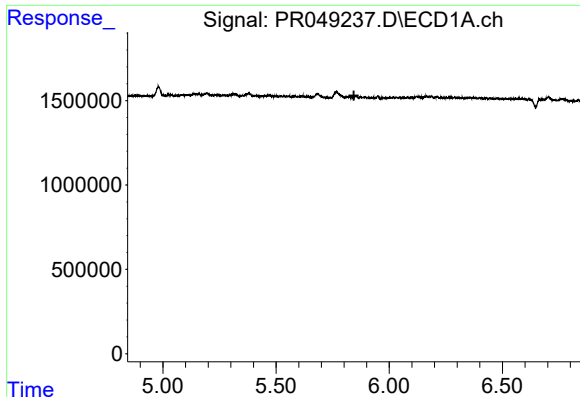
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010621\
Data File : PR049237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2021 12:06
Operator : DD\AJ
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 12:57:39 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

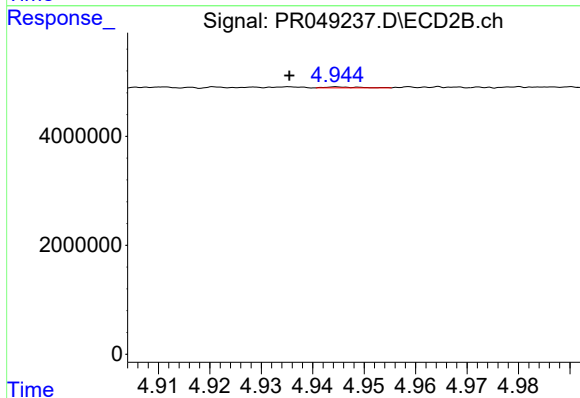




#3 AR-1016-1

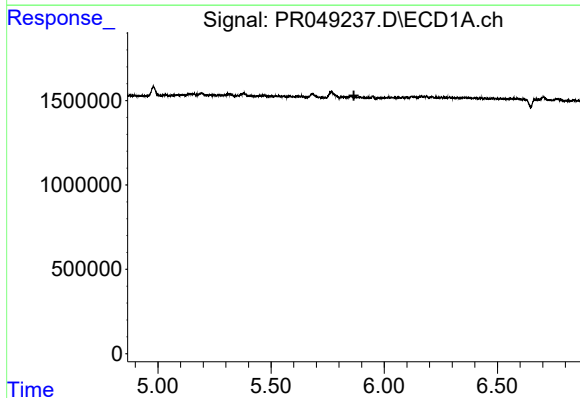
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



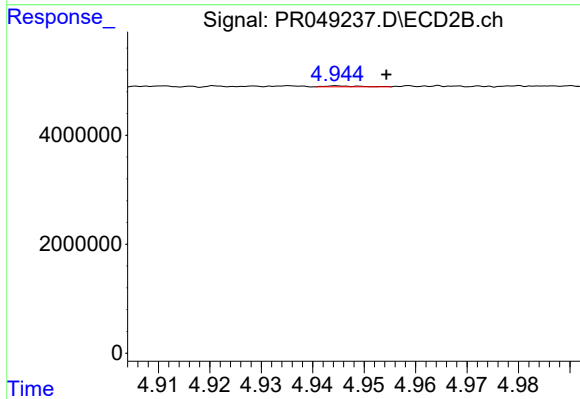
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.009 min
Response: 87917
Conc: 1.02 ng/ml



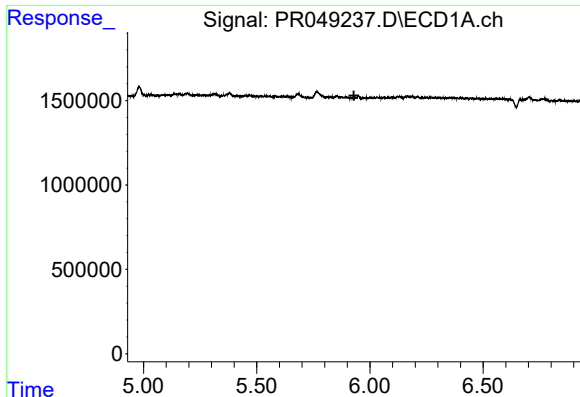
#4 AR-1016-2

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



#4 AR-1016-2

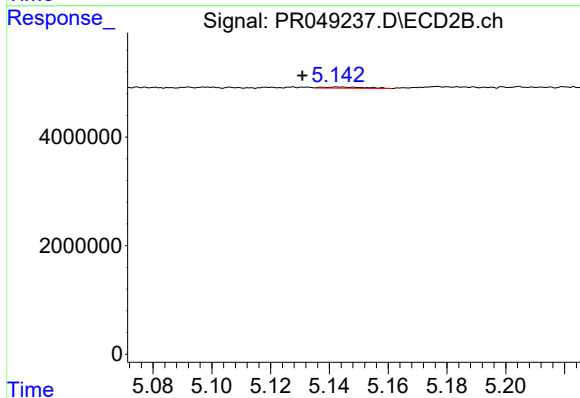
R.T.: 4.945 min
Delta R.T.: -0.009 min
Response: 87917
Conc: 0.52 ng/ml



#5 AR-1016-3

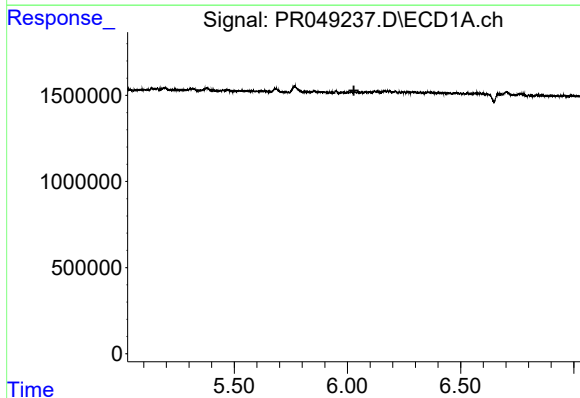
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



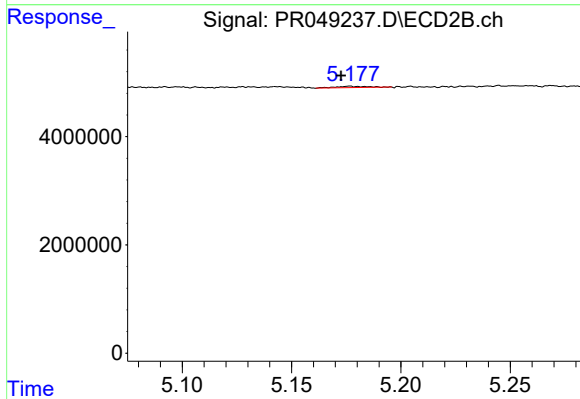
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.012 min
Response: 210950
Conc: 2.08 ng/ml



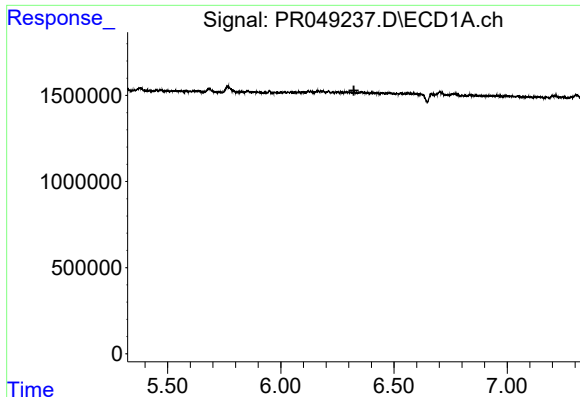
#6 AR-1016-4

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



#6 AR-1016-4

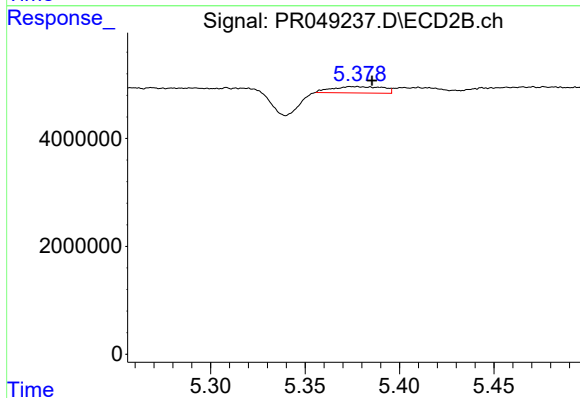
R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 215944
Conc: 4.91 ng/ml



#7 AR-1016-5

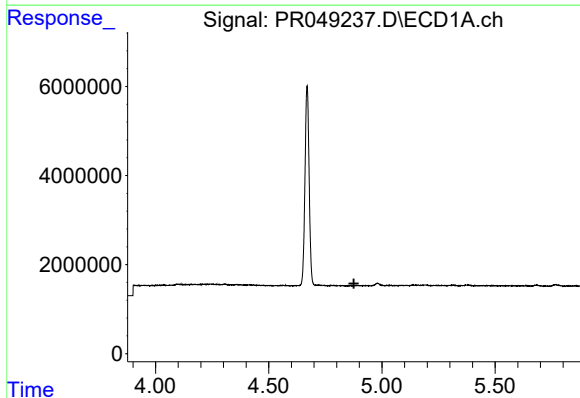
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



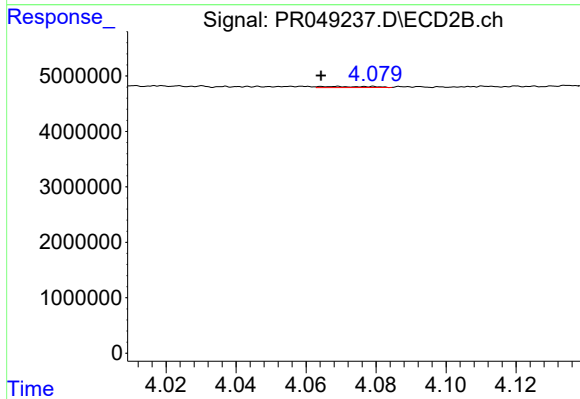
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 2208271
Conc: 31.26 ng/ml



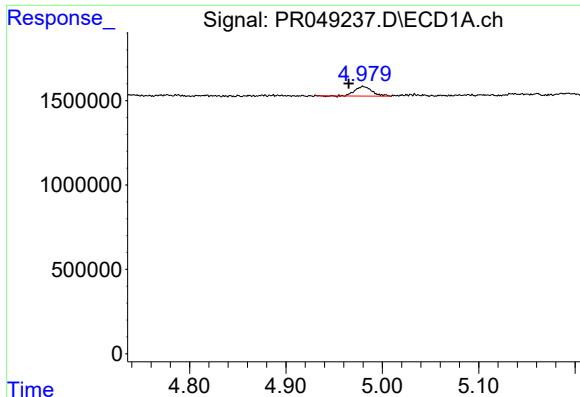
#8 AR-1221-1

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



#8 AR-1221-1

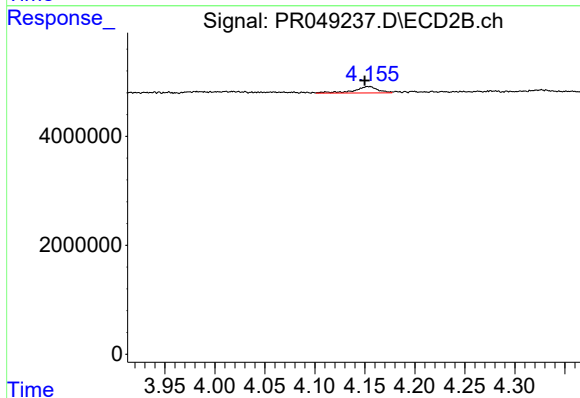
R.T.: 4.069 min
Delta R.T.: 0.005 min
Response: 186885
Conc: 4.76 ng/ml



#9 AR-1221-2

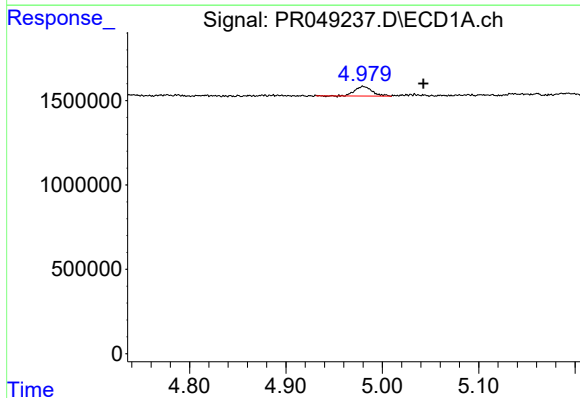
R.T.: 4.980 min
Delta R.T.: 0.015 min
Response: 705162
Conc: 30.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



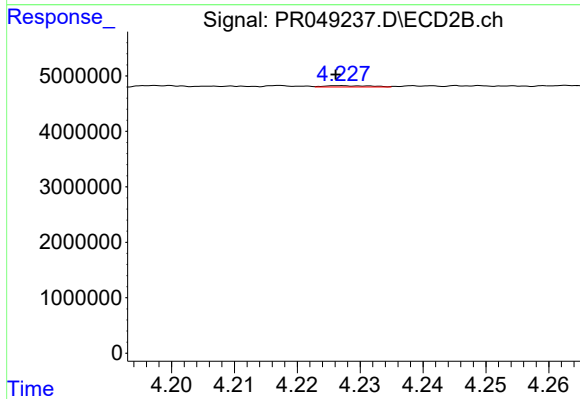
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: 0.004 min
Response: 1921567
Conc: 58.09 ng/ml



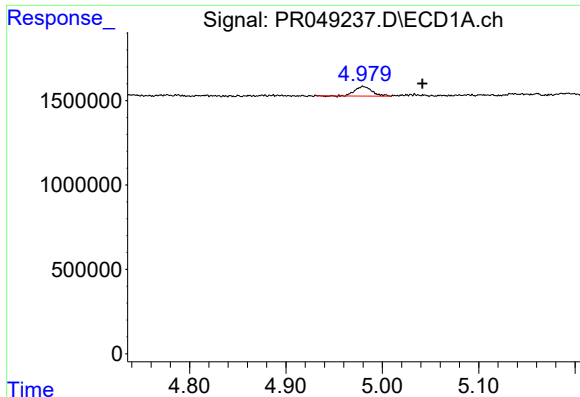
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: -0.063 min
Response: 705162
Conc: 9.16 ng/ml



#10 AR-1221-3

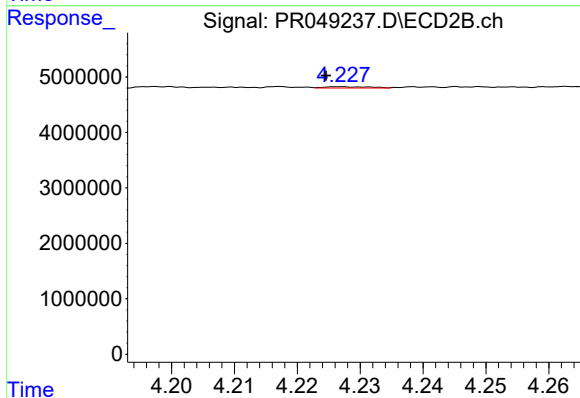
R.T.: 4.227 min
Delta R.T.: 0.001 min
Response: 110789
Conc: 1.07 ng/ml



#11 AR-1232-1

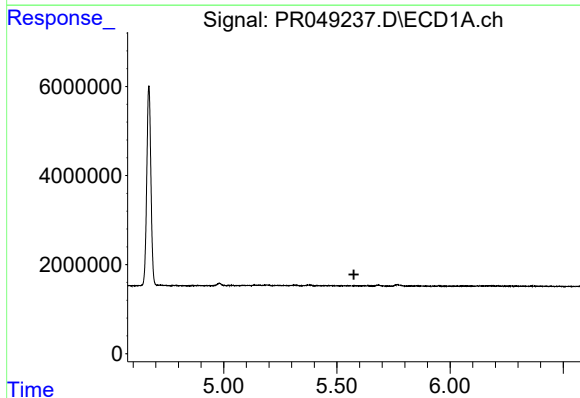
R.T.: 4.980 min
Delta R.T.: -0.062 min
Response: 705162
Conc: 11.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



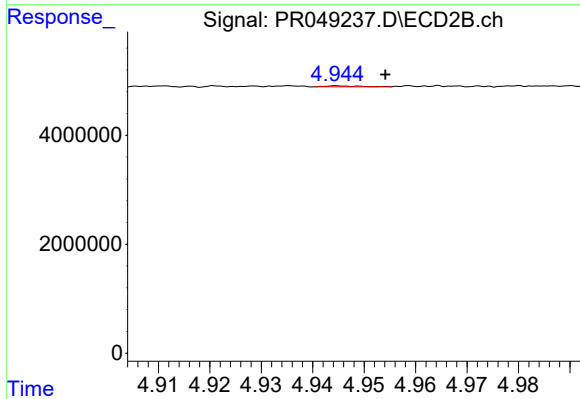
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 110789
Conc: 1.40 ng/ml



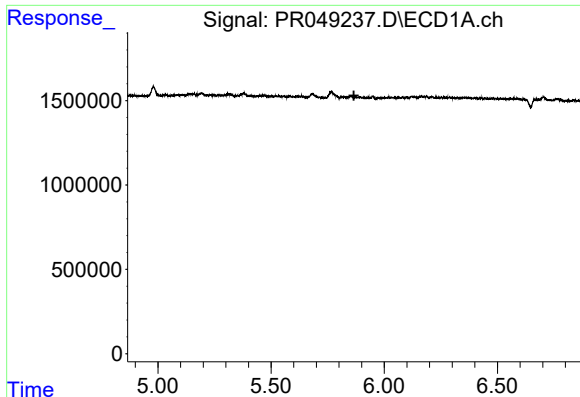
#12 AR-1232-2

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



#12 AR-1232-2

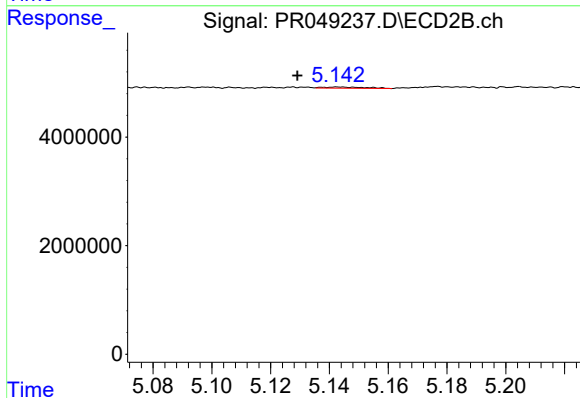
R.T.: 4.945 min
Delta R.T.: -0.009 min
Response: 87917
Conc: 1.19 ng/ml



#13 AR-1232-3

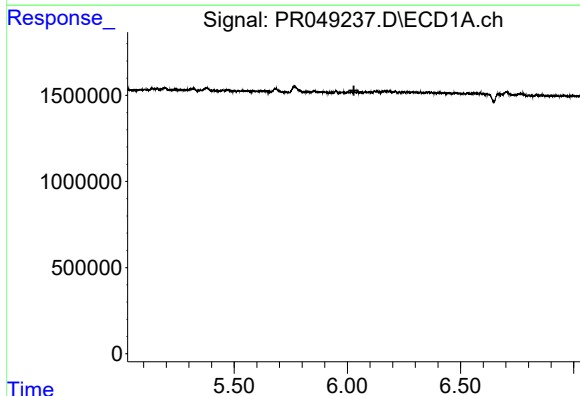
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



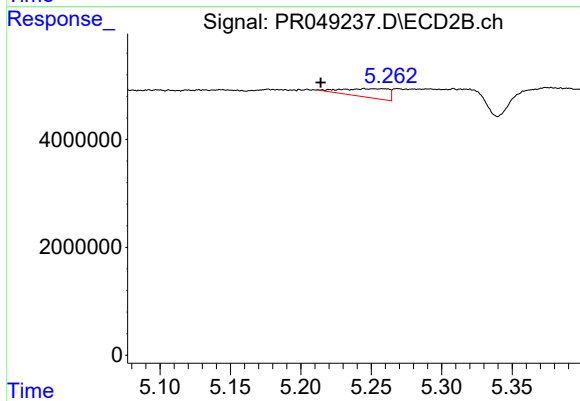
#13 AR-1232-3

R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 210950
Conc: 4.87 ng/ml



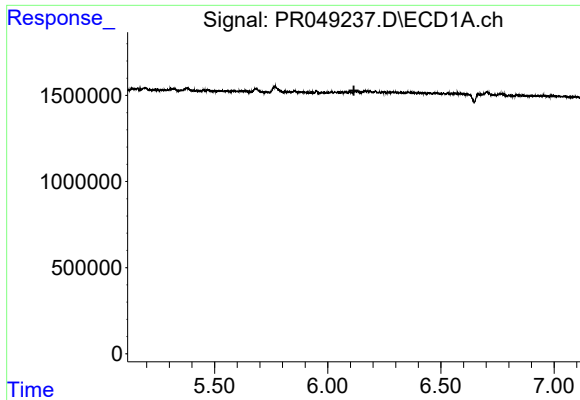
#14 AR-1232-4

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



#14 AR-1232-4

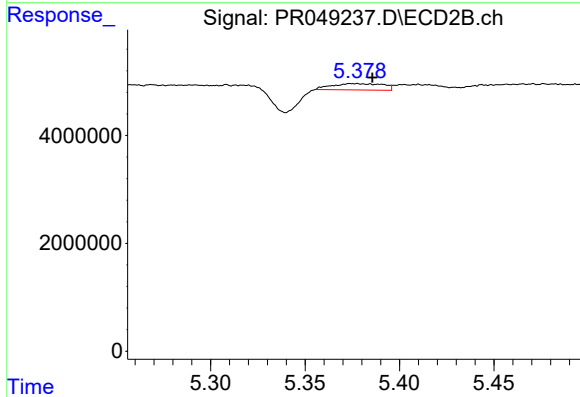
R.T.: 5.245 min
Delta R.T.: 0.031 min
Response: 3577820
Conc: 154.73 ng/ml



#15 AR-1232-5

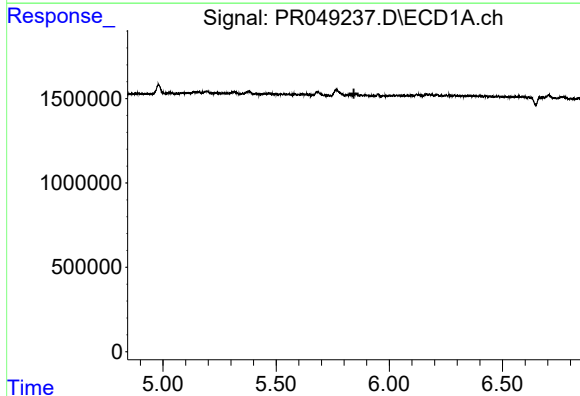
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



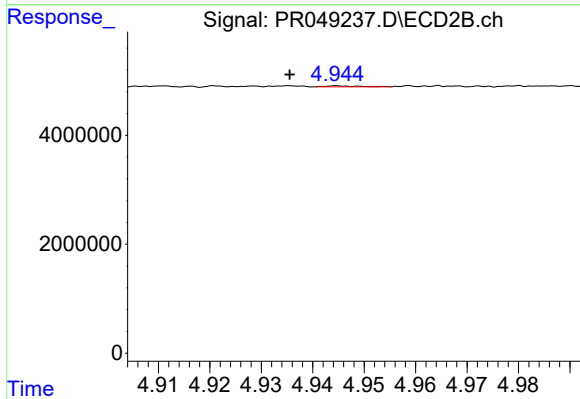
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 2208271
Conc: 80.43 ng/ml



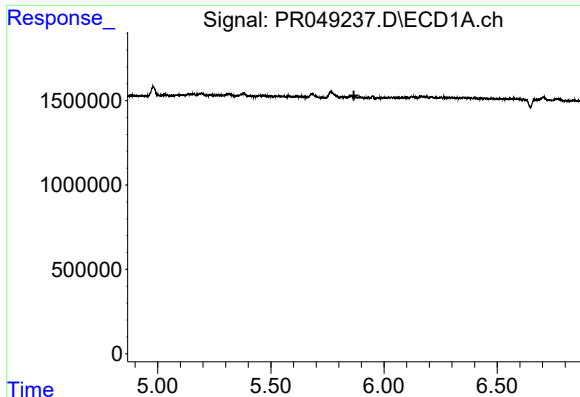
#16 AR-1242-1

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



#16 AR-1242-1

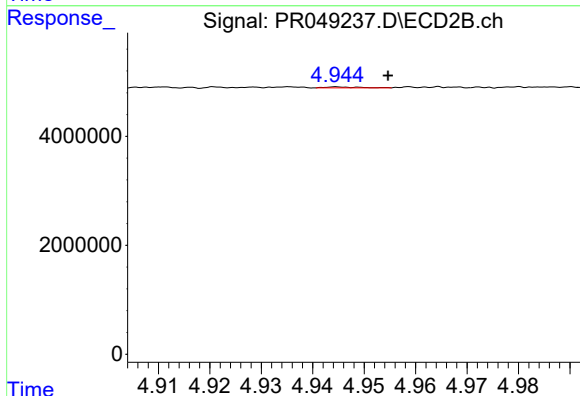
R.T.: 4.945 min
Delta R.T.: 0.009 min
Response: 87917
Conc: 1.29 ng/ml



#17 AR-1242-2

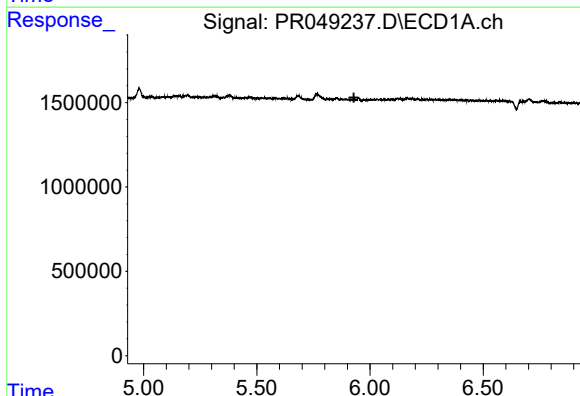
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



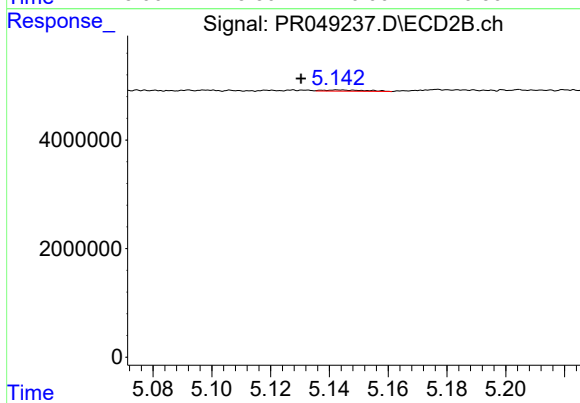
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 87917
Conc: 0.66 ng/ml



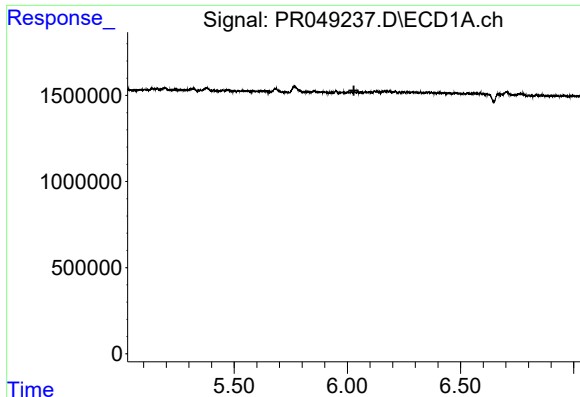
#18 AR-1242-3

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



#18 AR-1242-3

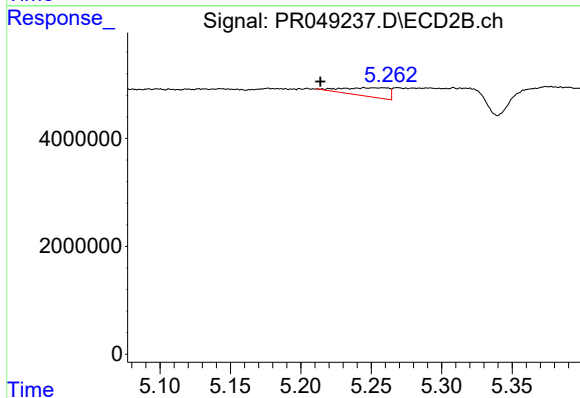
R.T.: 5.143 min
Delta R.T.: 0.013 min
Response: 210950
Conc: 2.65 ng/ml



#19 AR-1242-4

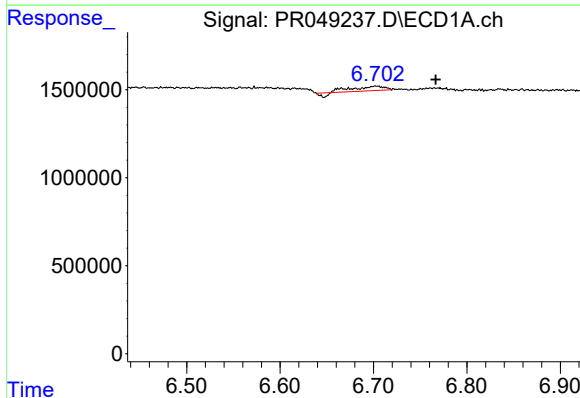
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



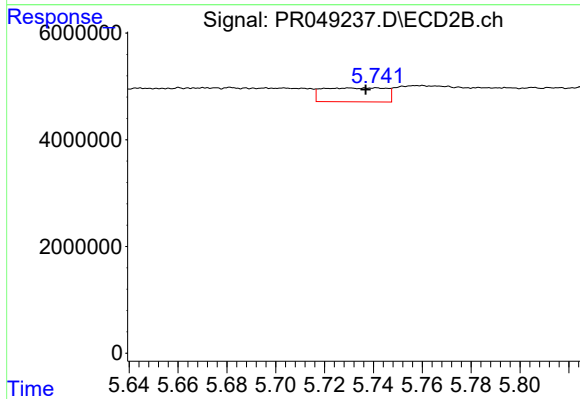
#19 AR-1242-4

R.T.: 5.245 min
Delta R.T.: 0.031 min
Response: 3577820
Conc: 74.74 ng/ml



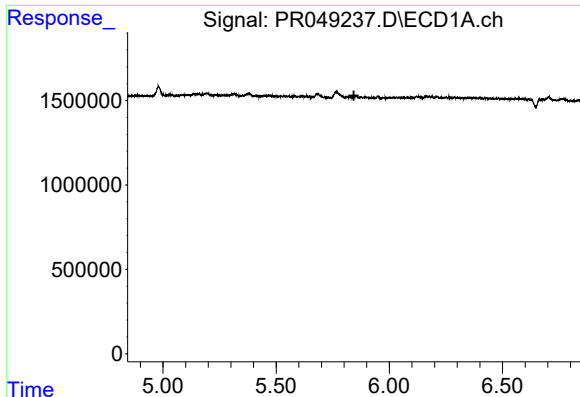
#20 AR-1242-5

R.T.: 6.702 min
Delta R.T.: -0.064 min
Response: 570209
Conc: 8.54 ng/ml



#20 AR-1242-5

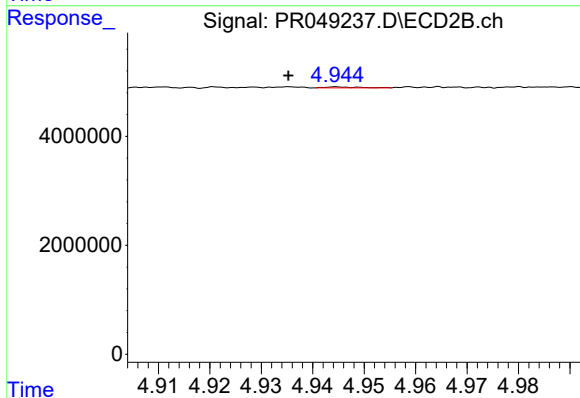
R.T.: 5.741 min
Delta R.T.: 0.004 min
Response: 4688786
Conc: 61.35 ng/ml



#21 AR-1248-1

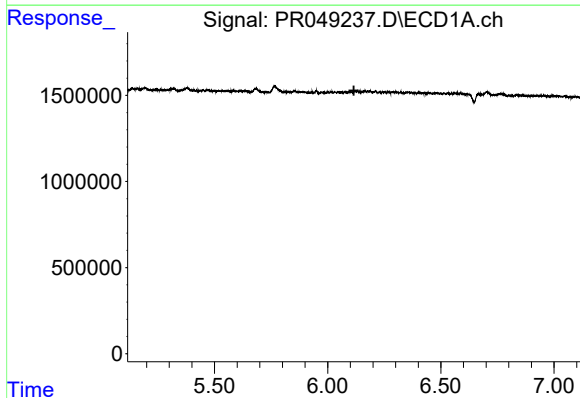
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



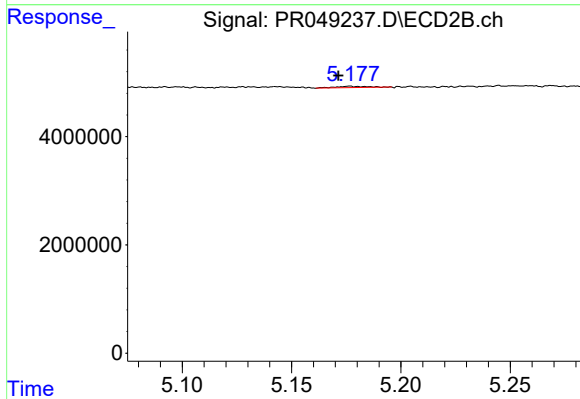
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.010 min
Response: 87917
Conc: 1.63 ng/ml



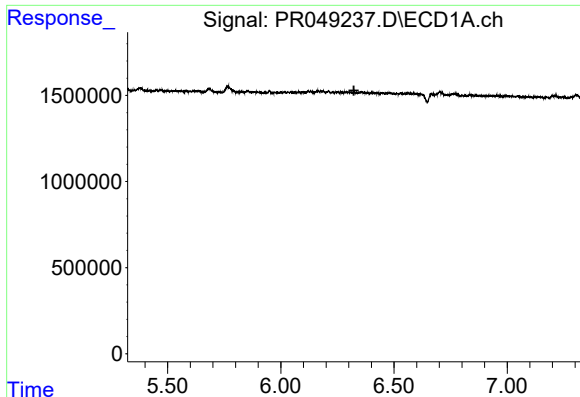
#22 AR-1248-2

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



#22 AR-1248-2

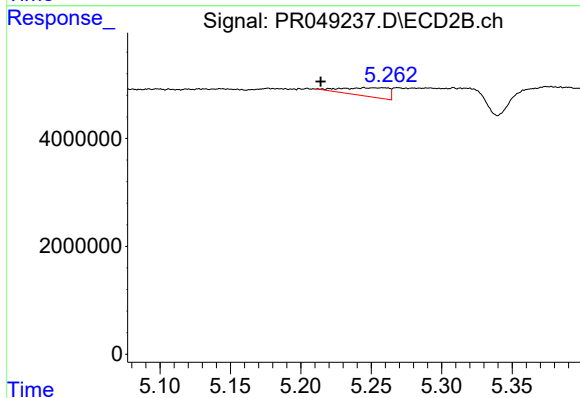
R.T.: 5.177 min
Delta R.T.: 0.005 min
Response: 215944
Conc: 3.51 ng/ml



#23 AR-1248-3

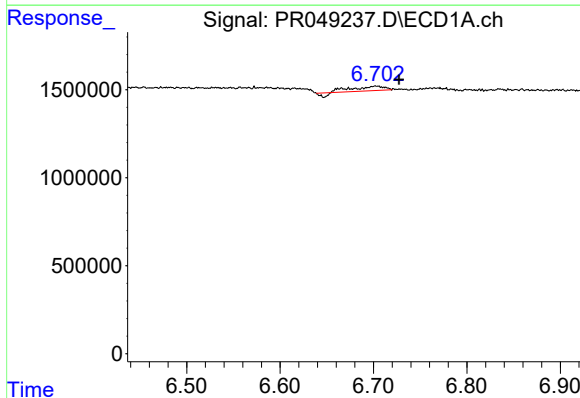
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



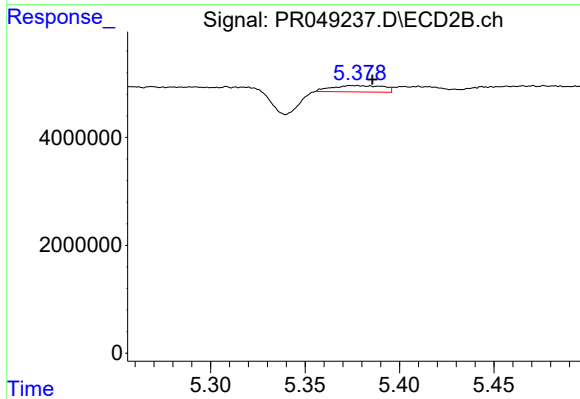
#23 AR-1248-3

R.T.: 5.245 min
Delta R.T.: 0.031 min
Response: 3577820
Conc: 48.80 ng/ml



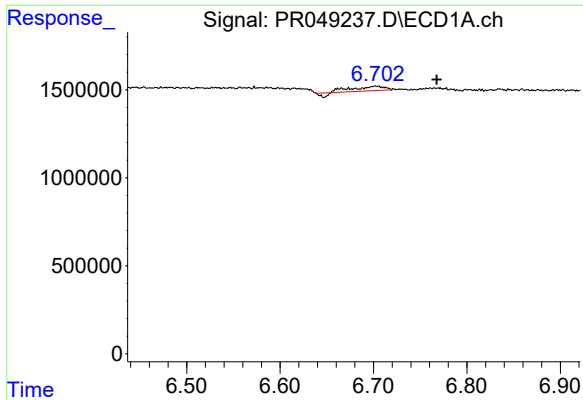
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: -0.025 min
Response: 570209
Conc: 4.71 ng/ml



#24 AR-1248-4

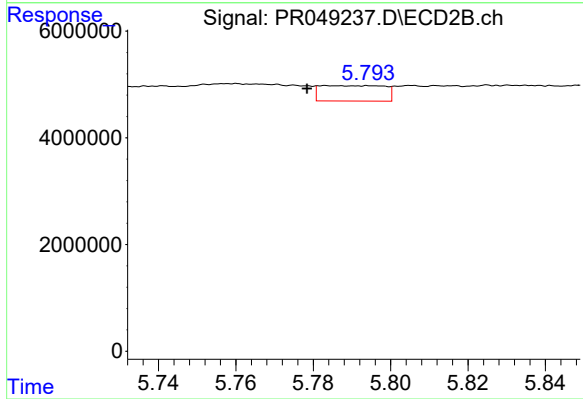
R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 2208271
Conc: 23.16 ng/ml



#25 AR-1248-5

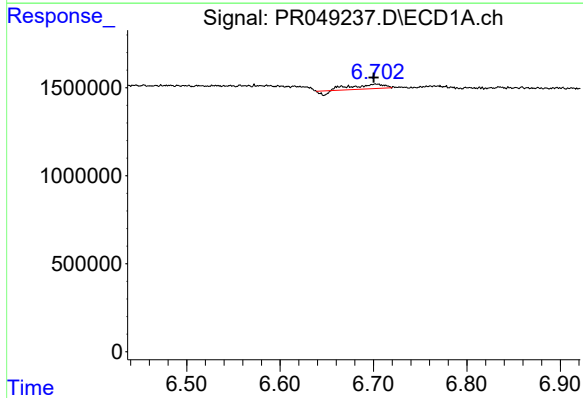
R.T.: 6.702 min
Delta R.T.: -0.065 min
Response: 570209
Conc: 4.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



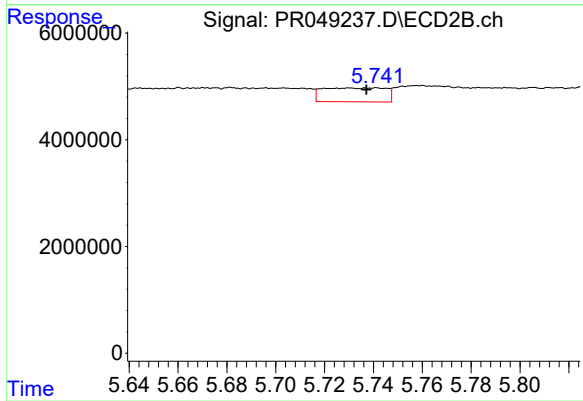
#25 AR-1248-5

R.T.: 5.784 min
Delta R.T.: 0.006 min
Response: 3321255
Conc: 24.39 ng/ml



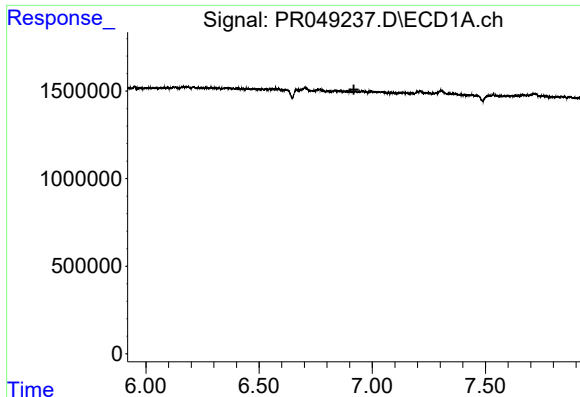
#26 AR-1254-1

R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 570209
Conc: 5.09 ng/ml



#26 AR-1254-1

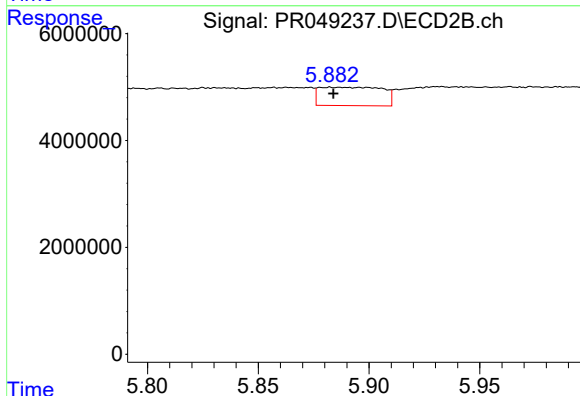
R.T.: 5.741 min
Delta R.T.: 0.004 min
Response: 4688786
Conc: 34.25 ng/ml



#27 AR-1254-2

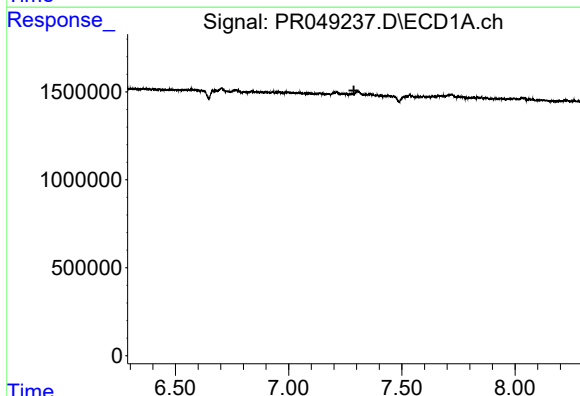
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



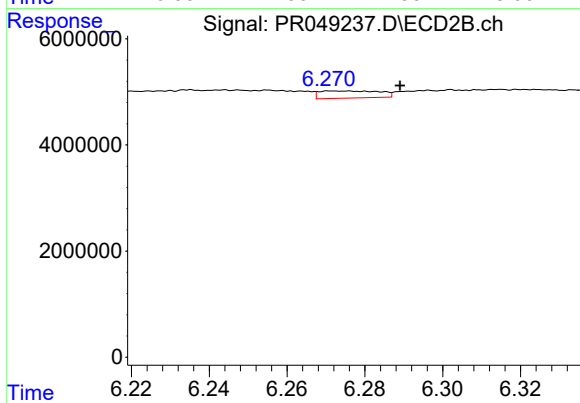
#27 AR-1254-2

R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 6814044
Conc: 51.24 ng/ml



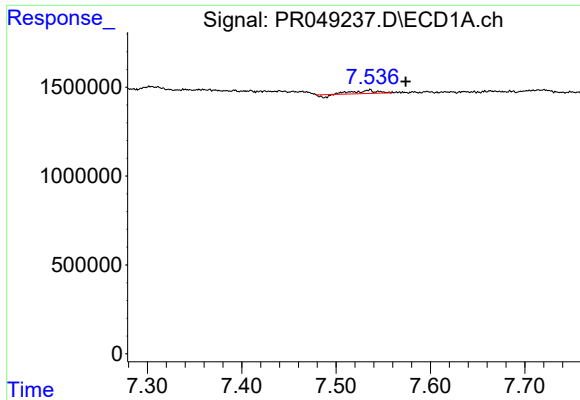
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

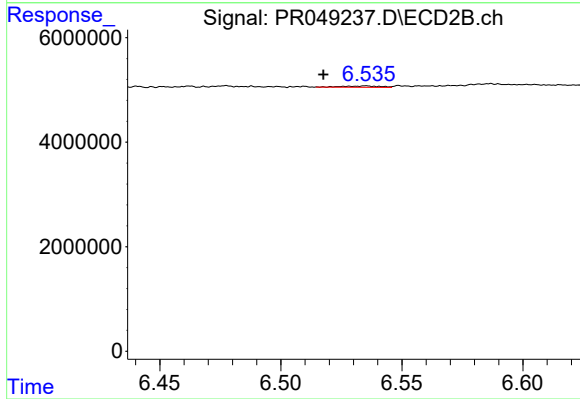
R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 1459999
Conc: 5.34 ng/ml



#29 AR-1254-4

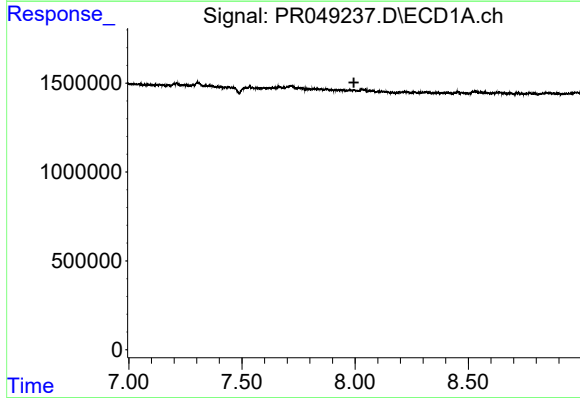
R.T.: 7.536 min
Delta R.T.: -0.038 min
Response: 260700
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



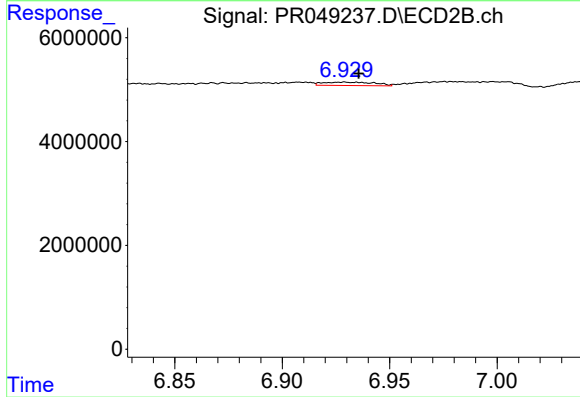
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.018 min
Response: 283975
Conc: 0.81 ng/ml



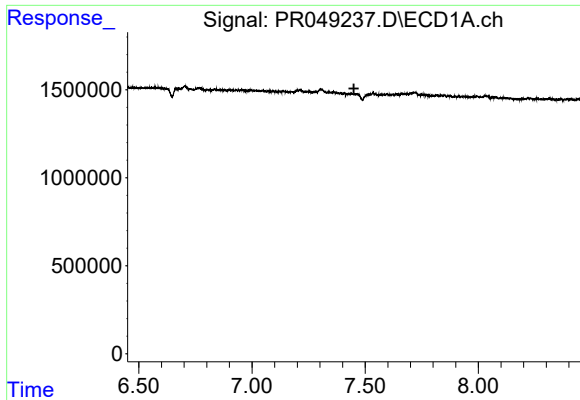
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#30 AR-1254-5

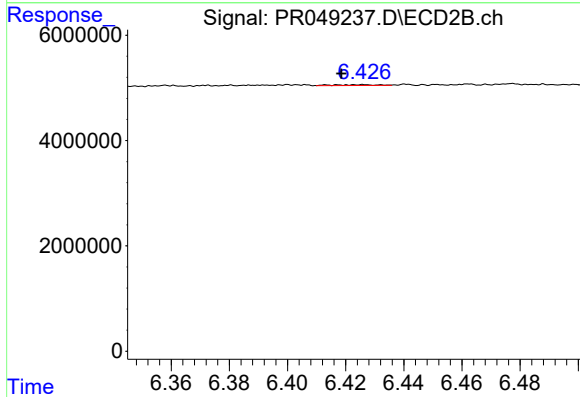
R.T.: 6.929 min
Delta R.T.: -0.007 min
Response: 1083870
Conc: 2.44 ng/ml



#31 AR-1260-1

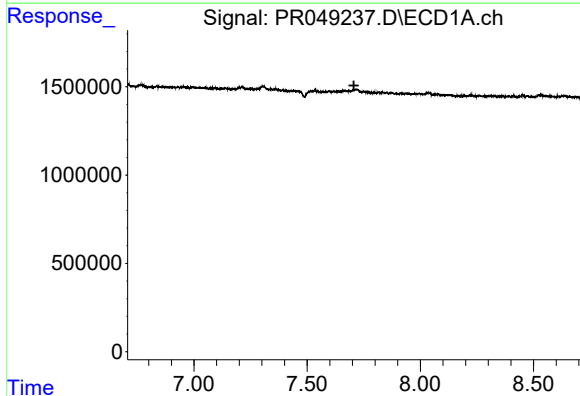
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



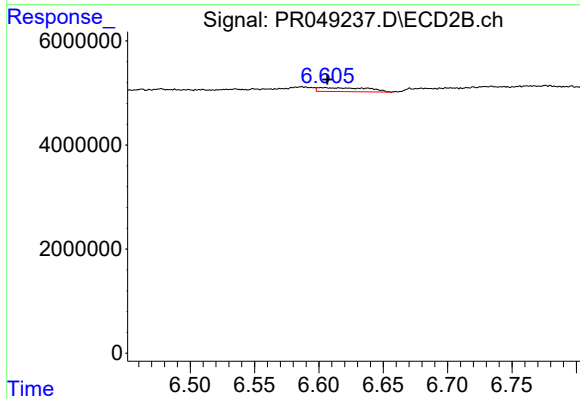
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: 0.007 min
Response: 147822
Conc: 1.02 ng/ml



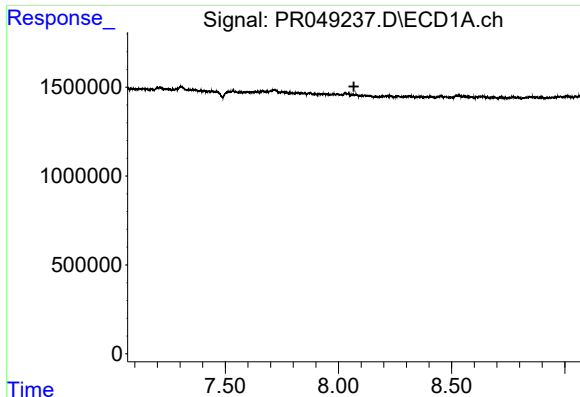
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.



#32 AR-1260-2

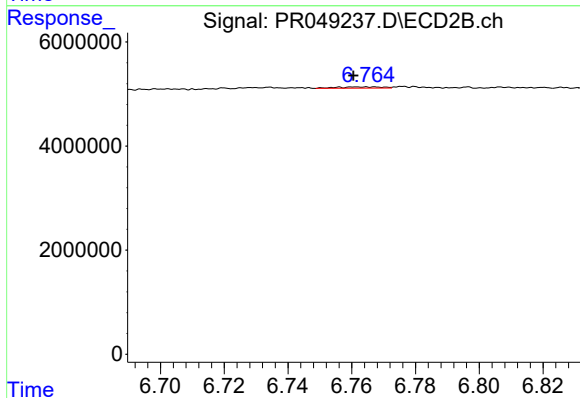
R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 1995526
Conc: 4.11 ng/ml



#33 AR-1260-3

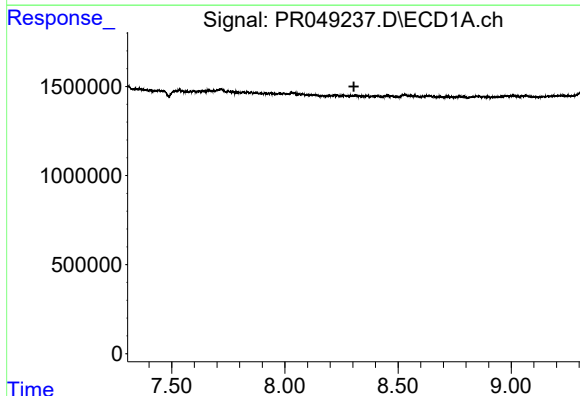
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



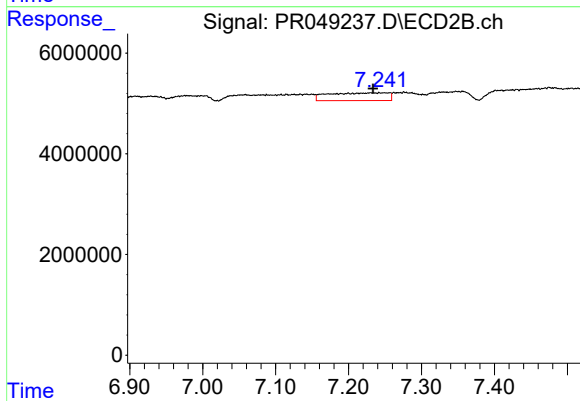
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: 0.006 min
Response: 239794
Conc: 0.81 ng/ml



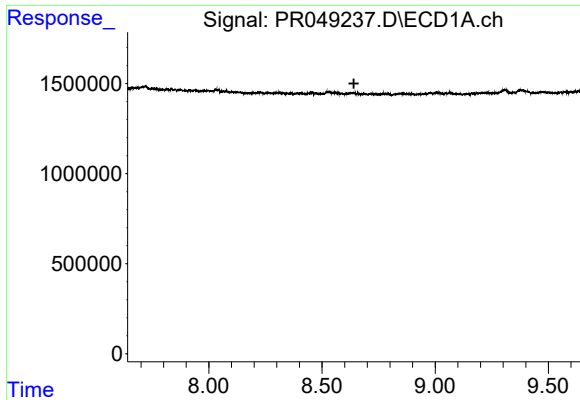
#34 AR-1260-4

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



#34 AR-1260-4

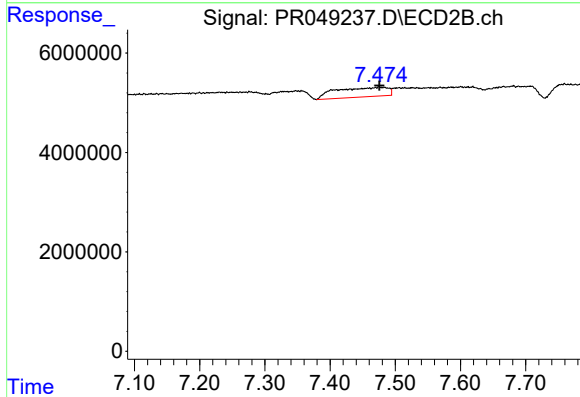
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 8708481
Conc: 25.27 ng/ml



#35 AR-1260-5

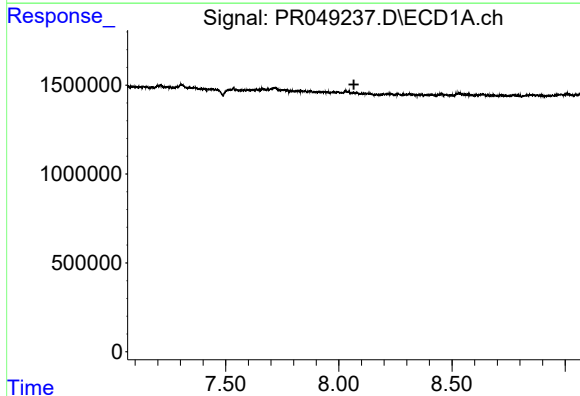
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



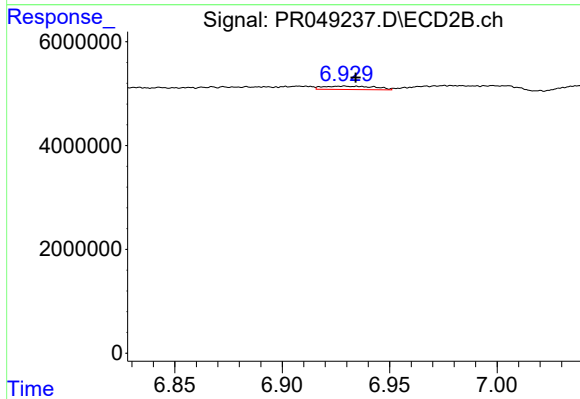
#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 10495446
Conc: 7.22 ng/ml



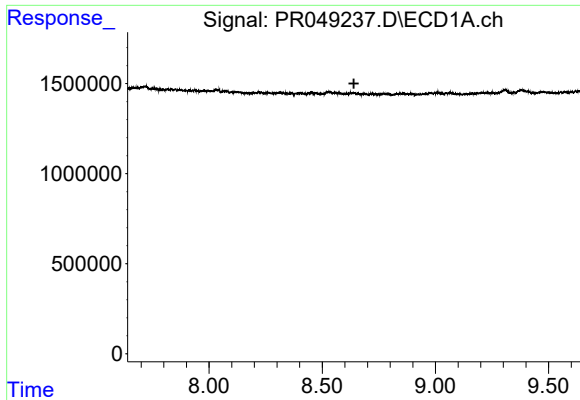
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#36 AR-1262-1

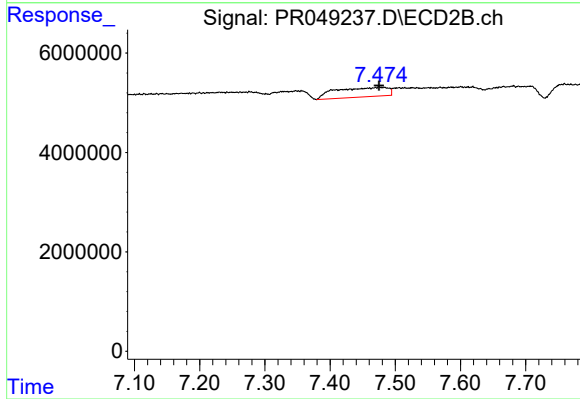
R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1083870
Conc: 4.45 ng/ml



#37 AR-1262-2

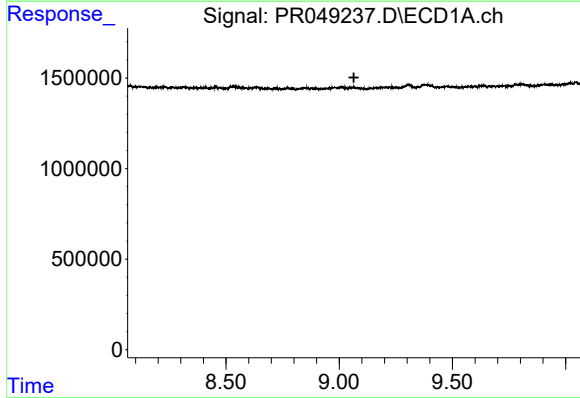
R.T.: 0.000 min
Exp R.T. : 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



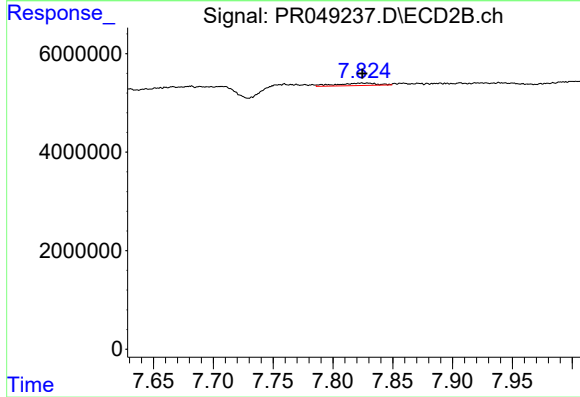
#37 AR-1262-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 10495446
Conc: 6.34 ng/ml



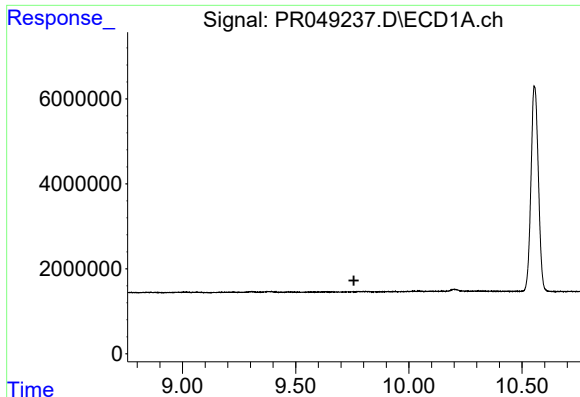
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

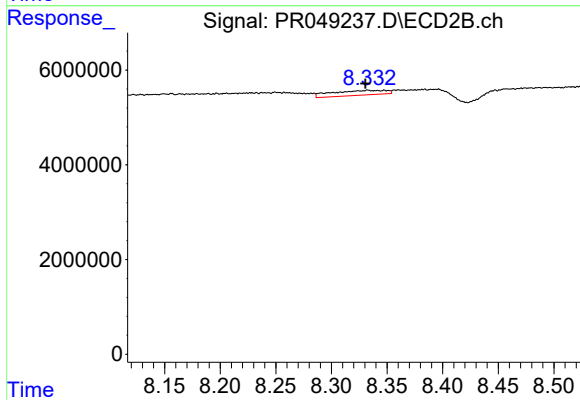
R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 1143680
Conc: 1.06 ng/ml



#40 AR-1262-5

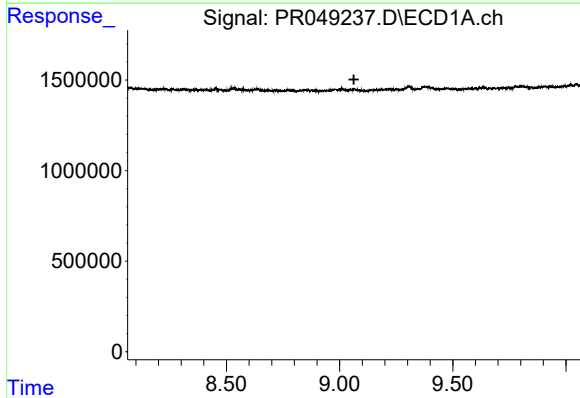
R.T.: 0.000 min
Exp R.T. : 9.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



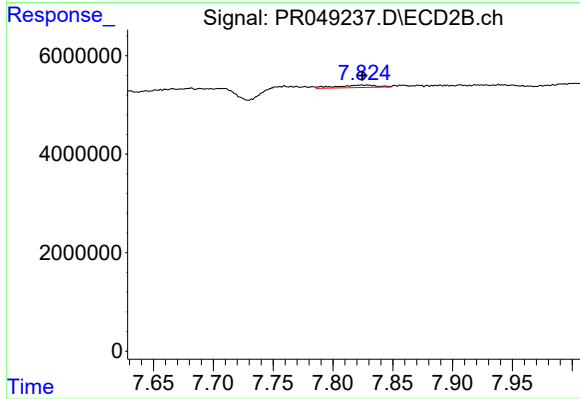
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: 0.002 min
Response: 3416333
Conc: 6.67 ng/ml



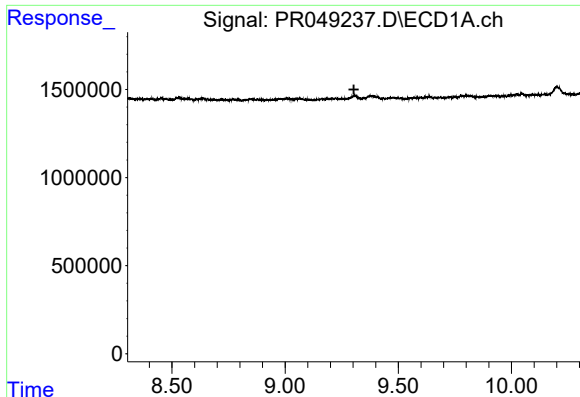
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

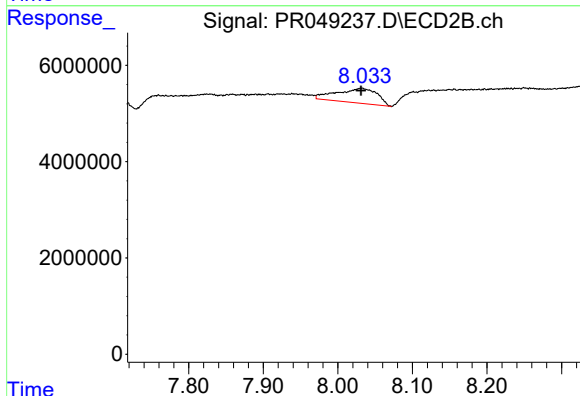
R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 1143680
Conc: 0.68 ng/ml



#43 AR-1268-3

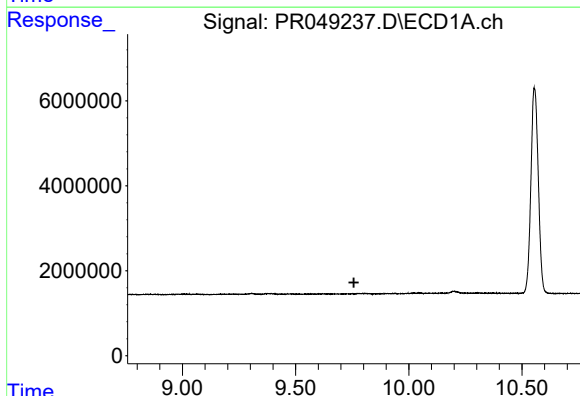
R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



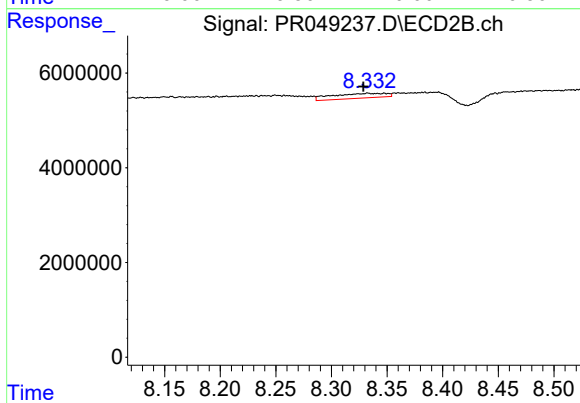
#43 AR-1268-3

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 11565845
Conc: 7.83 ng/ml



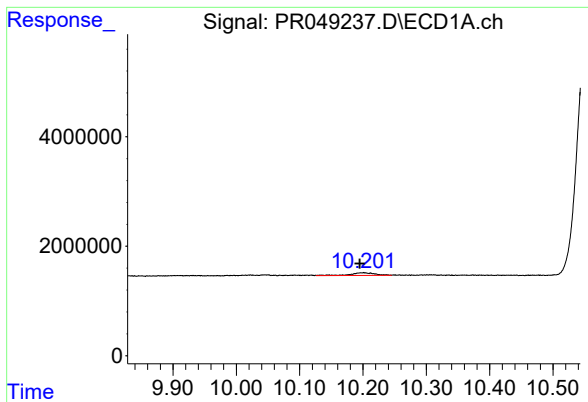
#44 AR-1268-4

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



#44 AR-1268-4

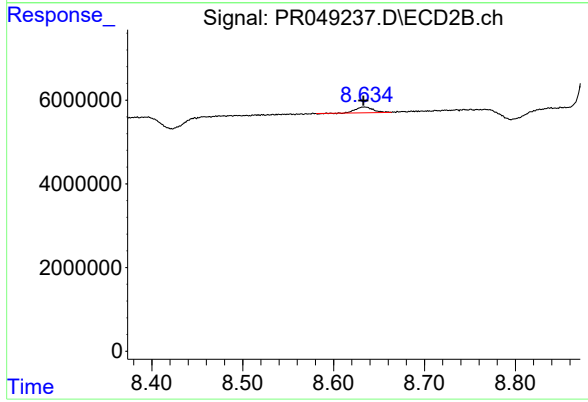
R.T.: 8.333 min
Delta R.T.: 0.004 min
Response: 3416333
Conc: 6.00 ng/ml



#45 AR-1268-5

R.T.: 10.202 min
Delta R.T.: 0.007 min
Response: 1265473
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: 0.001 min
Response: 1805287
Conc: 0.43 ng/ml