

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
 Data File : PR031093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 21:03
 Operator : SM\MA
 Sample : J4226-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:37:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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...	4.596f	3.693	1692076	253675	0.128	0.012 #
Target Compounds							
3)	L1 AR-1016-1	5.206f	4.360	1061029	588926	2.836	0.846 #
4)	L1 AR-1016-2	5.487	4.756	347989	377103	0.939	0.345 #
5)	L1 AR-1016-3	0.000	4.772	0	1593193	N.D.	0.882 #
6)	L1 AR-1016-4	0.000	4.801	0	1211041	N.D.	1.001 #
7)	L1 AR-1016-5	6.245f	5.195	2257366	1925870	4.789	1.754 #
8)	L2 AR-1221-1	0.000	3.898	0	417058	N.D.	1.271 #
9)	L2 AR-1221-2	4.854	3.989	232848	343738	1.858	1.453
10)	L2 AR-1221-3	0.000	4.072	0	344204	N.D.	0.444 #
11)	L3 AR-1232-1	0.000	4.543	0	2640132	N.D.	7.350 #
12)	L3 AR-1232-2	0.000	4.772	0	1593193	N.D.	1.776 #
13)	L3 AR-1232-3	5.987	5.017	8311659	968960	48.874	2.213 #
14)	L3 AR-1232-4	6.587	5.301	10506154	37267646	53.826	101.259 #
15)	L3 AR-1232-5	6.634	5.570	1900715	3697994	7.166	6.797
16)	L4 AR-1242-1	0.000	4.360	0	588926	N.D.	1.561 #
17)	L4 AR-1242-2	5.987f	4.957	8311659	-1798346	24.045	N.D. #
18)	L4 AR-1242-3	6.245	4.979	2257366	2416563	12.242	3.669 #
19)	L4 AR-1242-4	6.245f	5.771	2257366	16749972	17.733	16.795
20)	L4 AR-1242-5	6.333	5.794	196398	15268714	0.434	22.504 #
21)	L5 AR-1248-1	5.987	4.979	8311659	2416563	11.947	1.693 #
22)	L5 AR-1248-2	6.587	5.525	10506154	1376723	13.729	0.454 #
23)	L5 AR-1248-3	6.587	5.570	10506154	3697994	9.905	1.684 #
24)	L5 AR-1248-4	6.634	5.771	1900715	16749972	1.919	8.504 #
25)	L5 AR-1248-5	6.784f	6.083	4375136	43199928	6.507	27.928 #
26)	L6 AR-1254-1	6.784	5.676	4375136	11555954	2.878	4.296 #
27)	L6 AR-1254-2	7.053	5.975	8075026	14197200	8.688	6.363 #
28)	L6 AR-1254-3	7.159	6.286	12513098	6510325	7.319	1.833 #
29)	L6 AR-1254-4	7.493f	6.592	37495109	5552561	24.877	2.998 #
30)	L6 AR-1254-5	7.711	6.708	5668232	2703141	5.271	0.782 #
31)	L7 AR-1260-1	7.325	6.190	17137603	13401056	14.760	5.085 #
32)	L7 AR-1260-2	7.631f	6.390	24924540	12887027	14.765	3.934 #
33)	L7 AR-1260-3	7.868	6.542	5668078	1506742	2.946	0.554 #
35)	L7 AR-1260-5	8.482	7.238	1596007	7058442	0.456	1.904 #
36)	L8 AR-1262-1	7.225	6.083	7974741	43199928	8.796	22.479 #
37)	L8 AR-1262-2	7.996	6.781	3875714	6950981	4.209	3.971
38)	L8 AR-1262-3	8.271	7.084	2791402	1605925	3.512	1.201 #
39)	L8 AR-1262-4	8.908	7.490	836886	261104	0.347	0.129 #
40)	L8 AR-1262-5	0.000	8.130f	0	6935287	N.D.	5.011 #
41)	L9 AR-1268-1	7.935	6.748	1793624	1253791	1.979	0.763 #
42)	L9 AR-1268-2	0.000	7.576	0	2584113	N.D.	0.596 #
43)	L9 AR-1268-3	8.855f	7.769	2657031	424148	0.463	0.120 #

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Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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	7.934f	0	1265298	N.D.	1.258 #

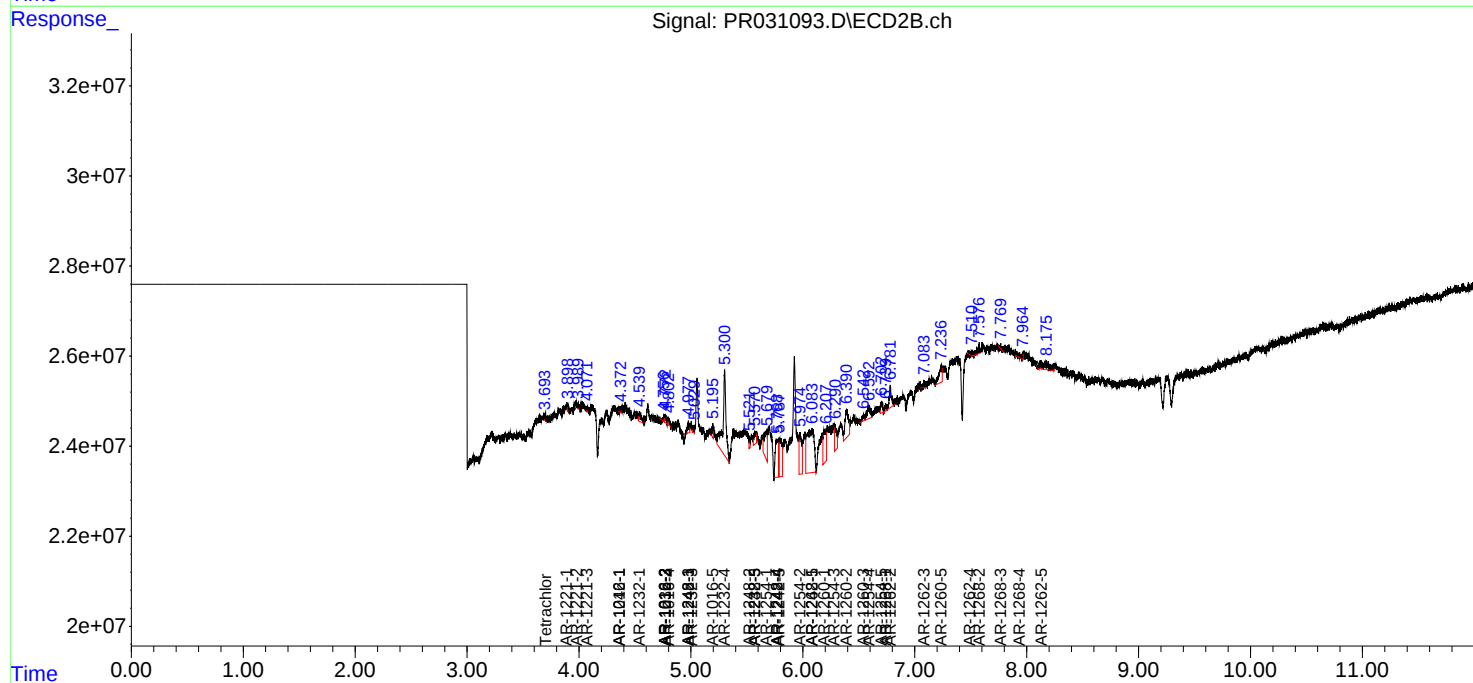
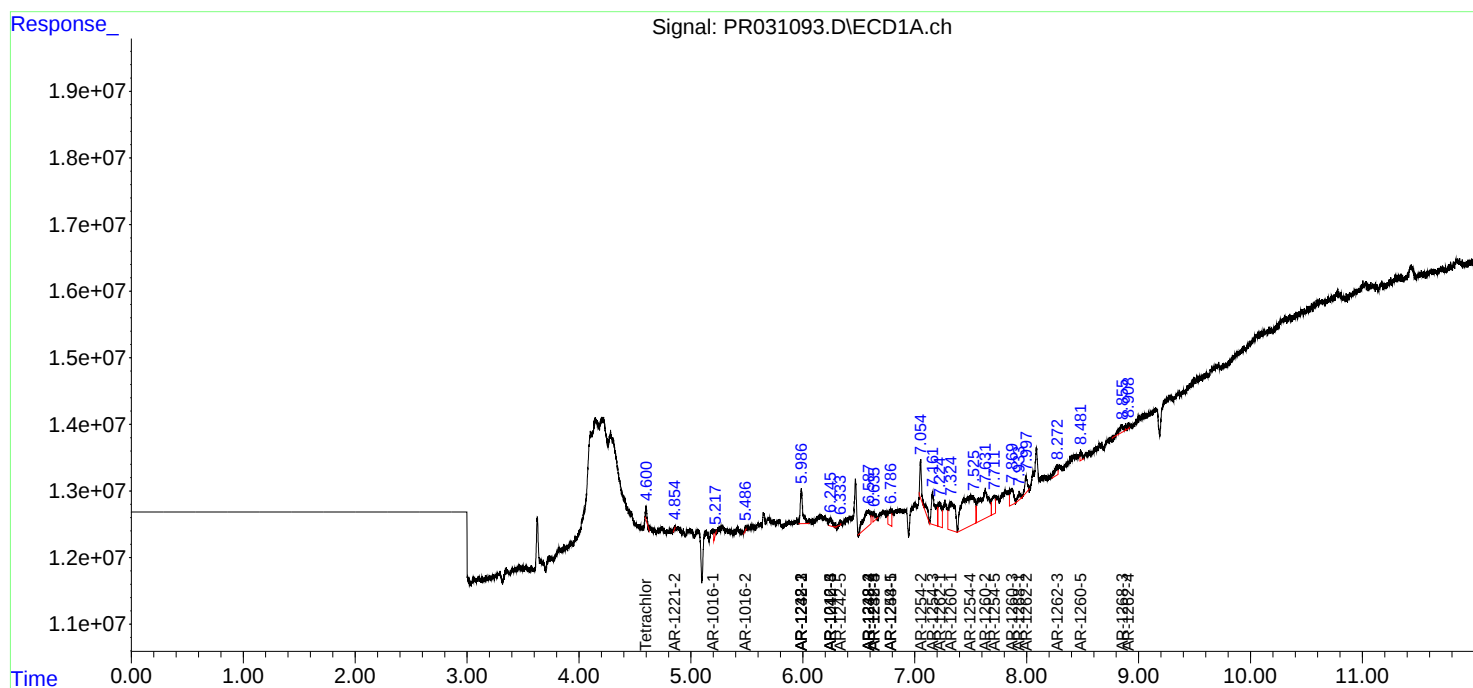
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

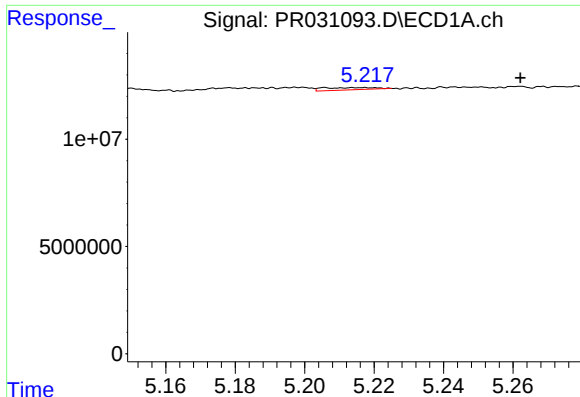
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
 Data File : PR031093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 21:03
 Operator : SM\MA
 Sample : J4226-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:37:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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

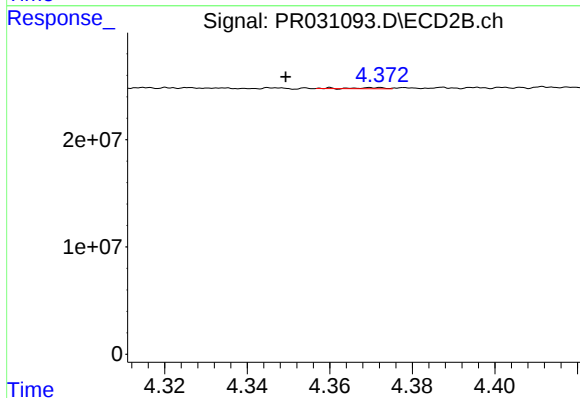




#3 AR-1016-1

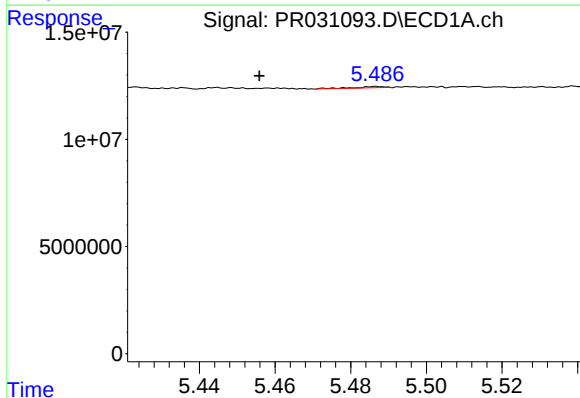
R.T.: 5.206 min
Delta R.T.: -0.056 min
Response: 1061029
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



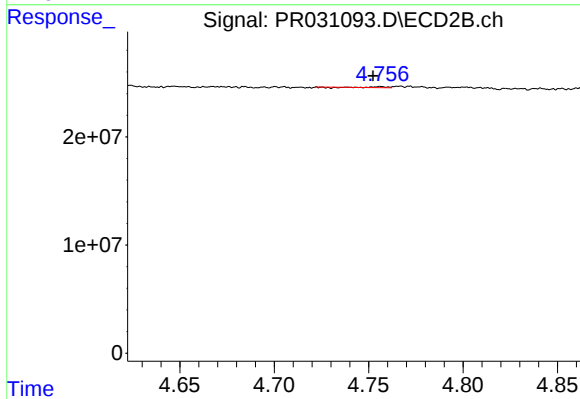
#3 AR-1016-1

R.T.: 4.360 min
Delta R.T.: 0.010 min
Response: 588926
Conc: 0.85 ng/ml



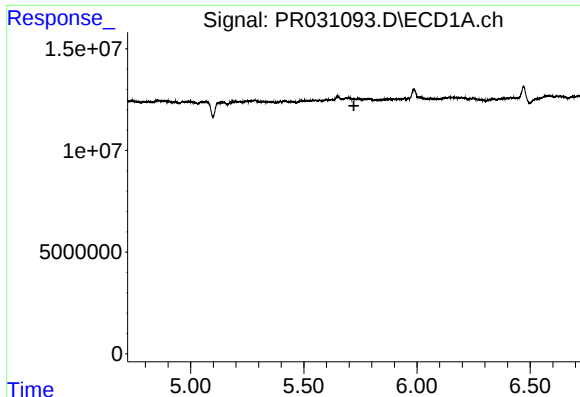
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.031 min
Response: 347989
Conc: 0.94 ng/ml



#4 AR-1016-2

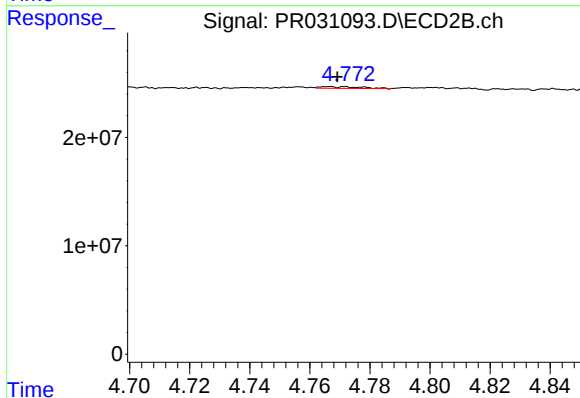
R.T.: 4.756 min
Delta R.T.: 0.004 min
Response: 377103
Conc: 0.35 ng/ml



#5 AR-1016-3

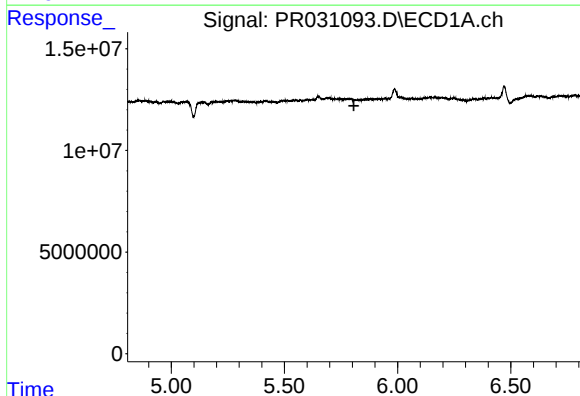
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



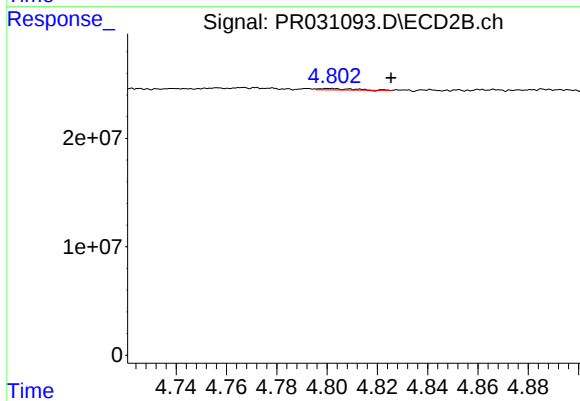
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.002 min
Response: 1593193
Conc: 0.88 ng/ml



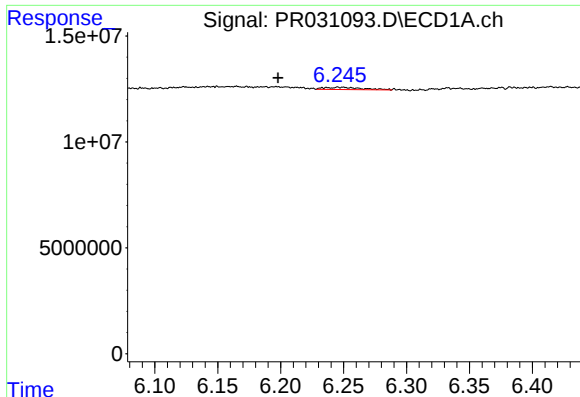
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#6 AR-1016-4

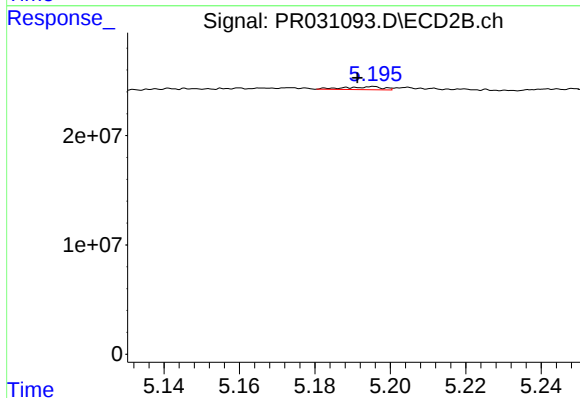
R.T.: 4.801 min
Delta R.T.: -0.024 min
Response: 1211041
Conc: 1.00 ng/ml



#7 AR-1016-5

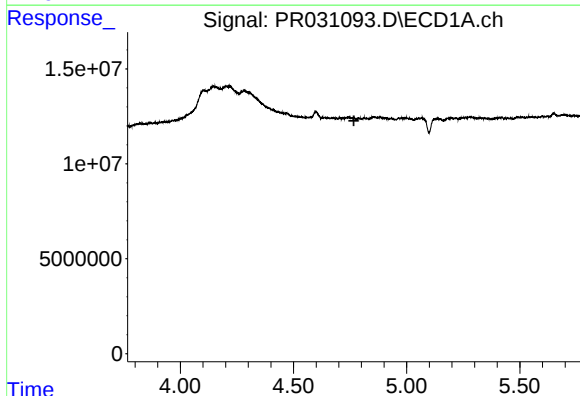
R.T.: 6.245 min
Delta R.T.: 0.048 min
Response: 2257366
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



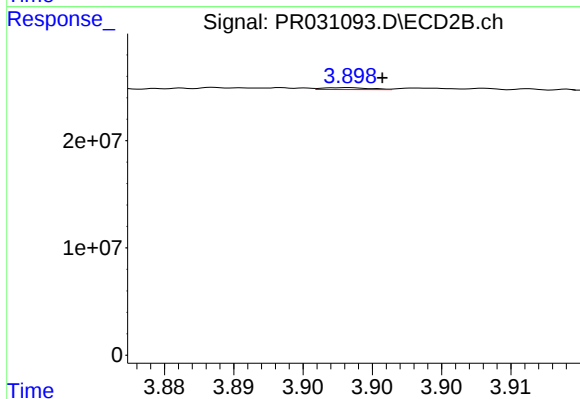
#7 AR-1016-5

R.T.: 5.195 min
Delta R.T.: 0.004 min
Response: 1925870
Conc: 1.75 ng/ml



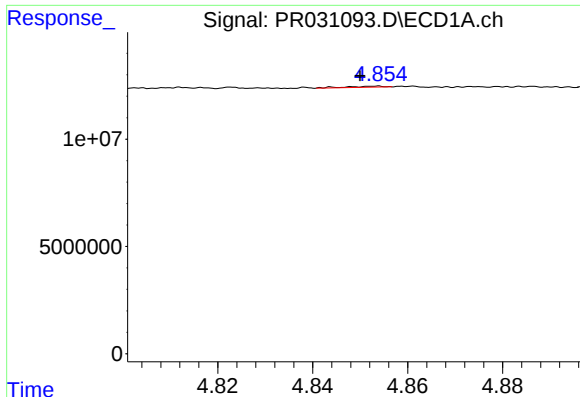
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#8 AR-1221-1

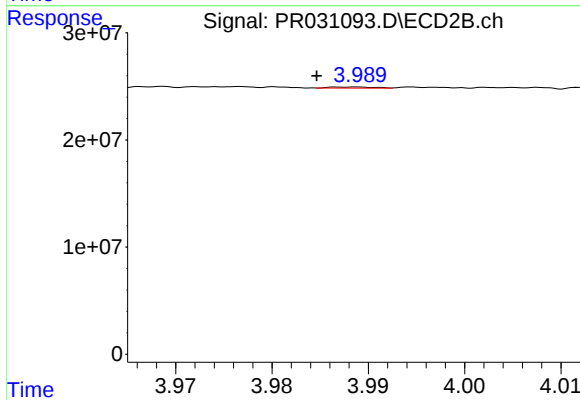
R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 417058
Conc: 1.27 ng/ml



#9 AR-1221-2

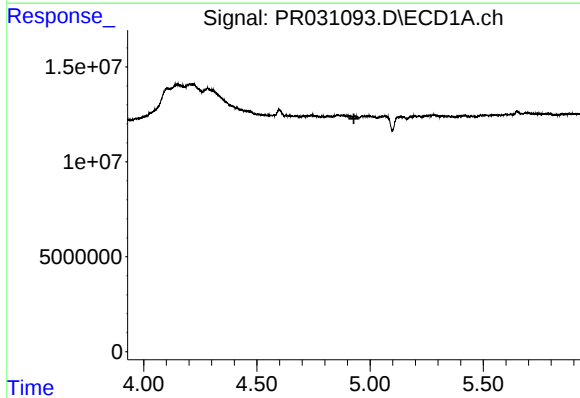
R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: 232848
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



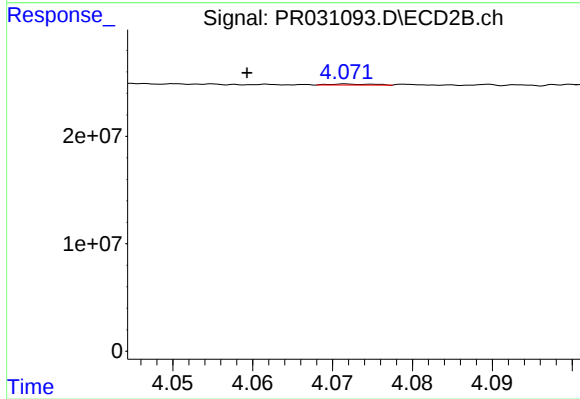
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.004 min
Response: 343738
Conc: 1.45 ng/ml



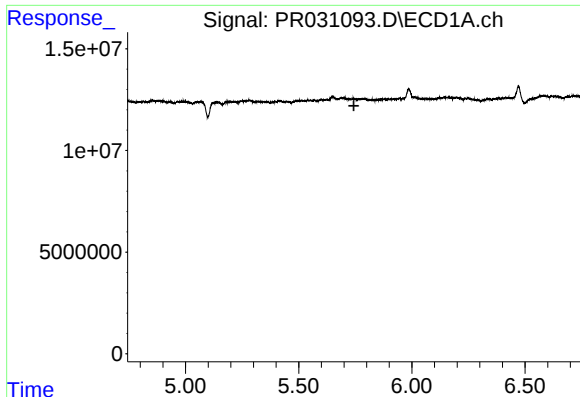
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

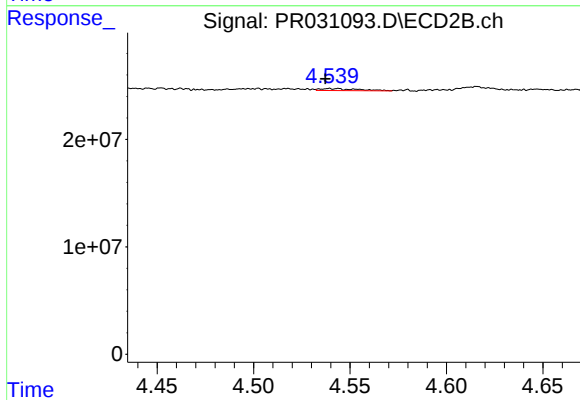
R.T.: 4.072 min
Delta R.T.: 0.012 min
Response: 344204
Conc: 0.44 ng/ml



#11 AR-1232-1

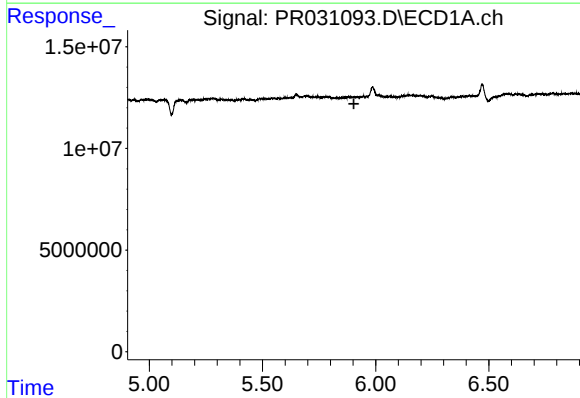
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



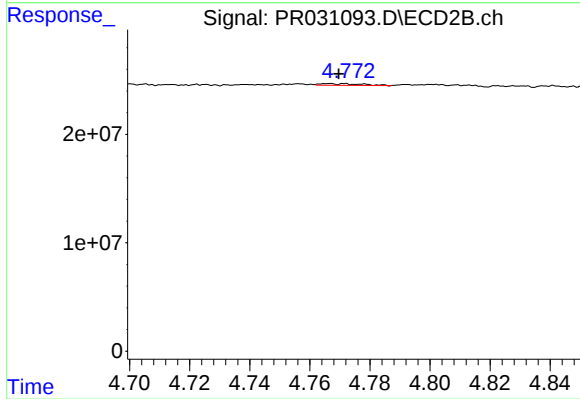
#11 AR-1232-1

R.T.: 4.543 min
Delta R.T.: 0.006 min
Response: 2640132
Conc: 7.35 ng/ml



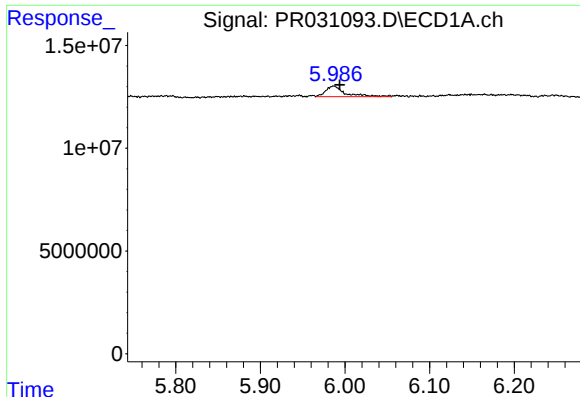
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#12 AR-1232-2

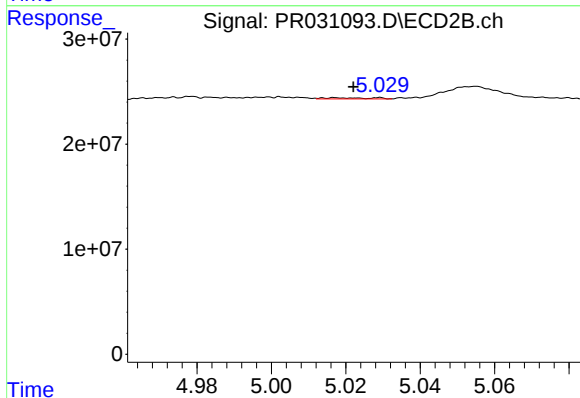
R.T.: 4.772 min
Delta R.T.: 0.002 min
Response: 1593193
Conc: 1.78 ng/ml



#13 AR-1232-3

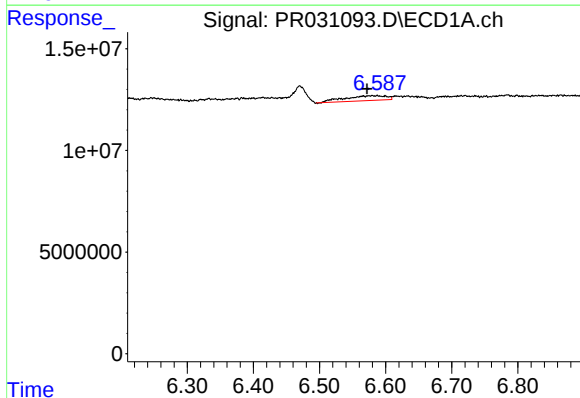
R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 8311659
Conc: 48.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



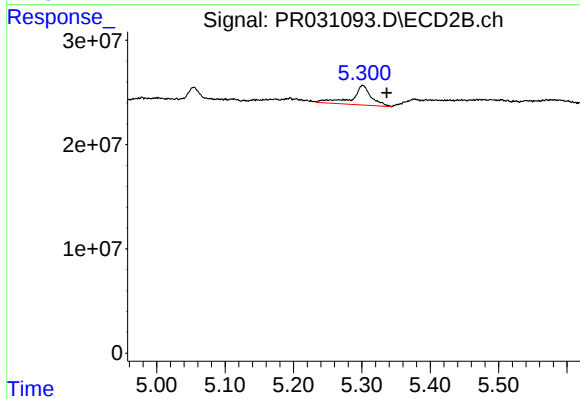
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 968960
Conc: 2.21 ng/ml



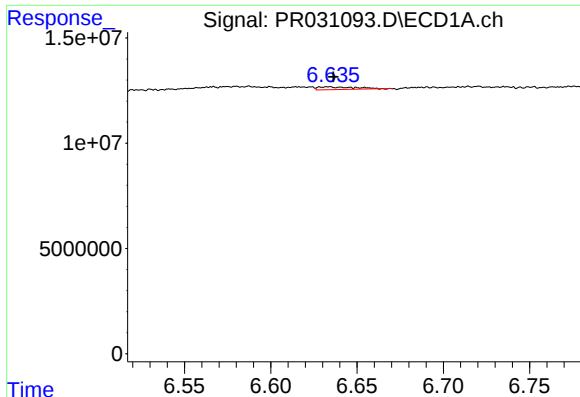
#14 AR-1232-4

R.T.: 6.587 min
Delta R.T.: 0.016 min
Response: 10506154
Conc: 53.83 ng/ml



#14 AR-1232-4

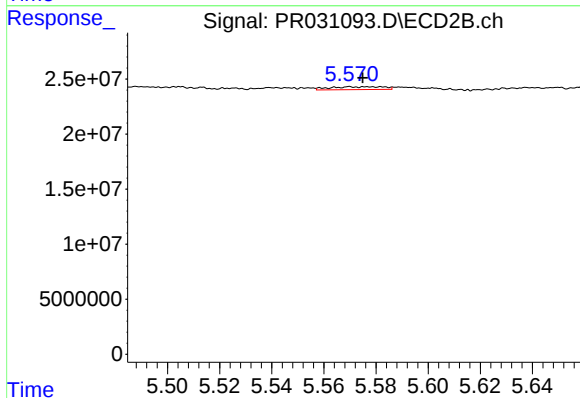
R.T.: 5.301 min
Delta R.T.: -0.035 min
Response: 37267646
Conc: 101.26 ng/ml



#15 AR-1232-5

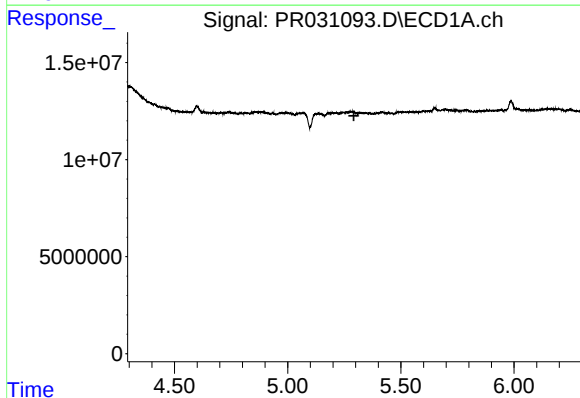
R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 1900715
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



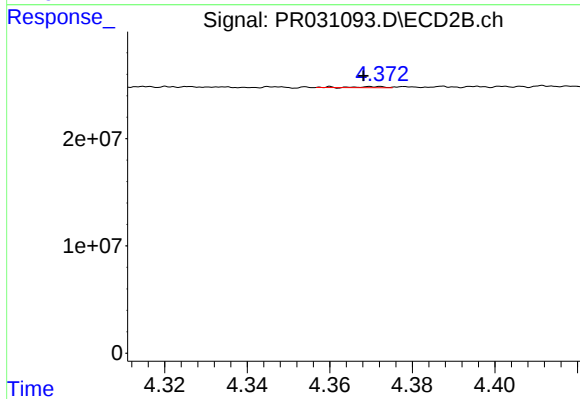
#15 AR-1232-5

R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 3697994
Conc: 6.80 ng/ml



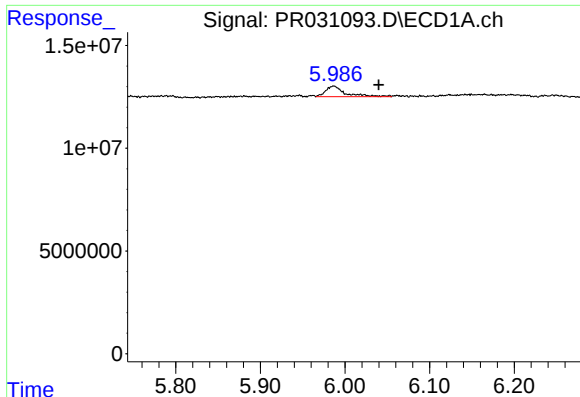
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#16 AR-1242-1

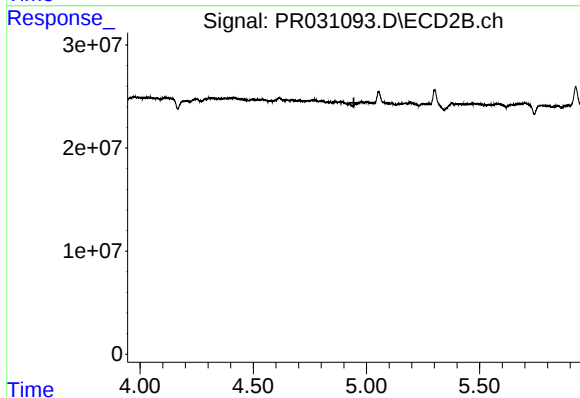
R.T.: 4.360 min
Delta R.T.: -0.008 min
Response: 588926
Conc: 1.56 ng/ml



#17 AR-1242-2

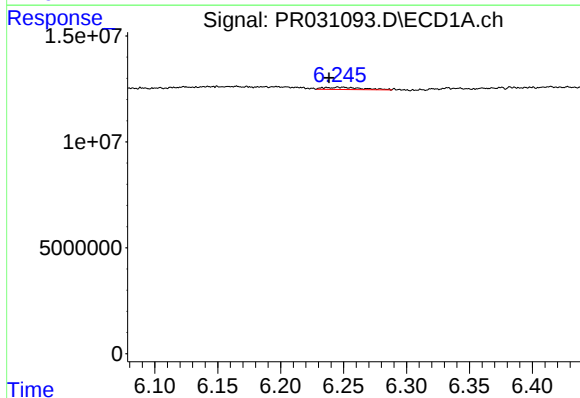
R.T.: 5.987 min
Delta R.T.: -0.053 min
Response: 8311659
Conc: 24.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



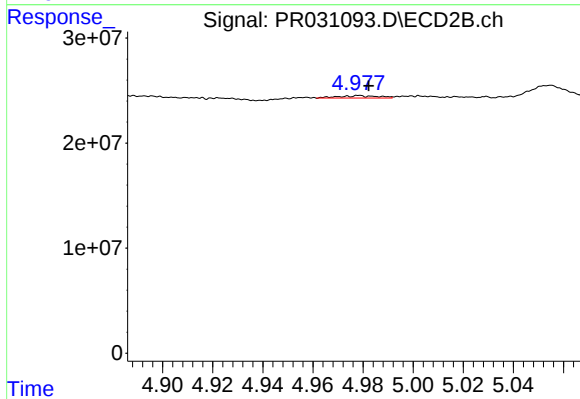
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.013 min
Response: -1798346
Conc: N.D.



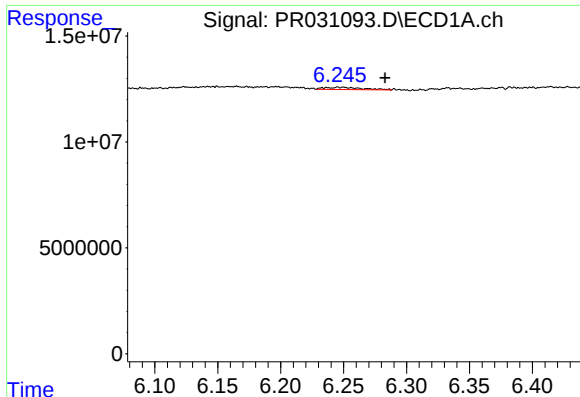
#18 AR-1242-3

R.T.: 6.245 min
Delta R.T.: 0.007 min
Response: 2257366
Conc: 12.24 ng/ml



#18 AR-1242-3

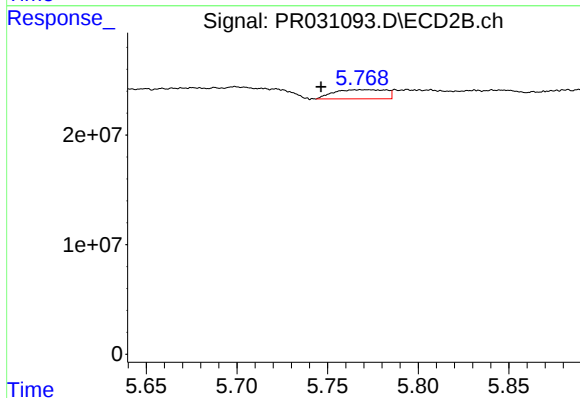
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 2416563
Conc: 3.67 ng/ml



#19 AR-1242-4

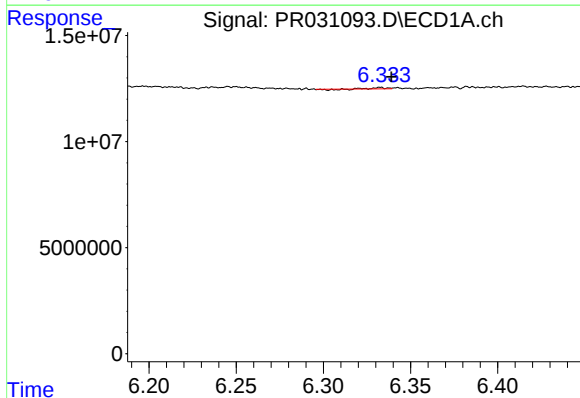
R.T.: 6.245 min
Delta R.T.: -0.037 min
Response: 2257366
Conc: 17.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



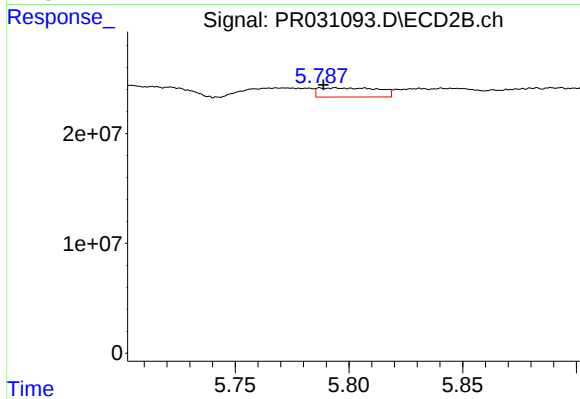
#19 AR-1242-4

R.T.: 5.771 min
Delta R.T.: 0.024 min
Response: 16749972
Conc: 16.80 ng/ml



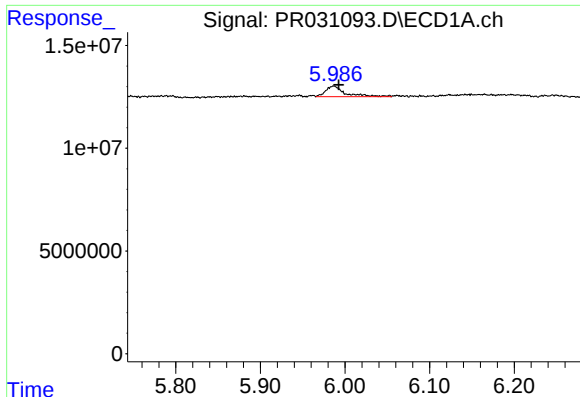
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 196398
Conc: 0.43 ng/ml



#20 AR-1242-5

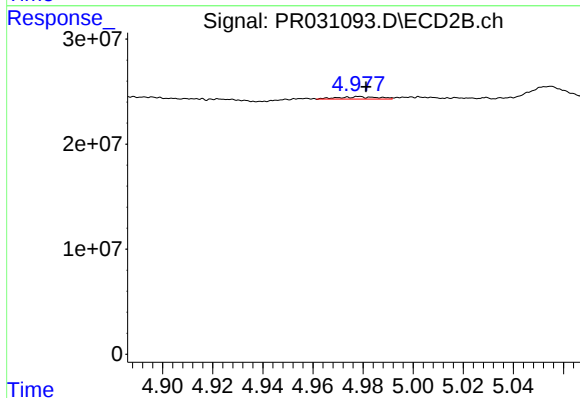
R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: 15268714
Conc: 22.50 ng/ml



#21 AR-1248-1

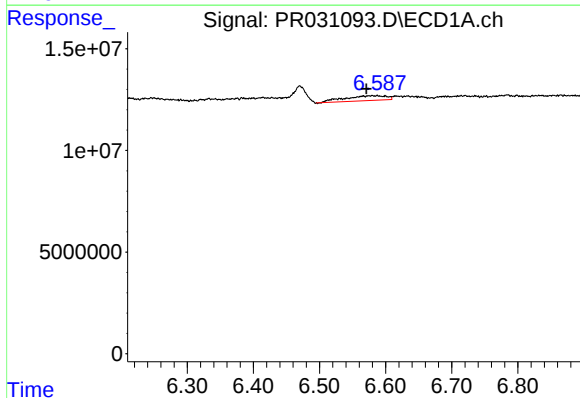
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 8311659
Conc: 11.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



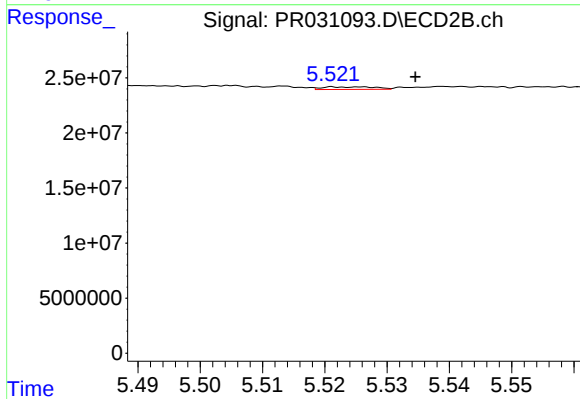
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 2416563
Conc: 1.69 ng/ml



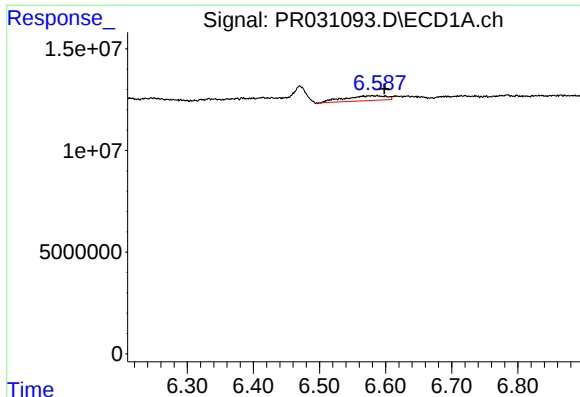
#22 AR-1248-2

R.T.: 6.587 min
Delta R.T.: 0.016 min
Response: 10506154
Conc: 13.73 ng/ml



#22 AR-1248-2

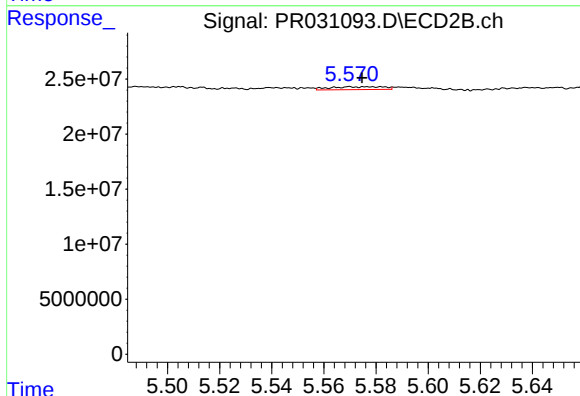
R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 1376723
Conc: 0.45 ng/ml



#23 AR-1248-3

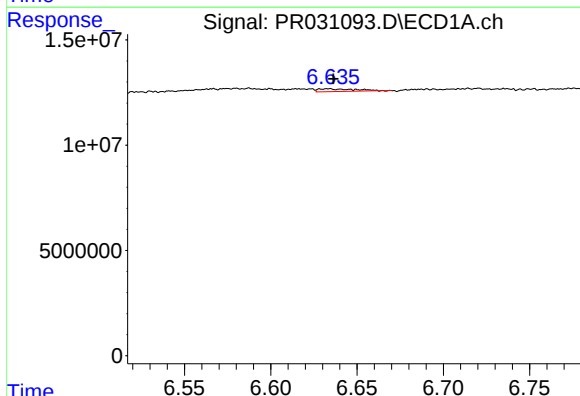
R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 10506154
Conc: 9.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



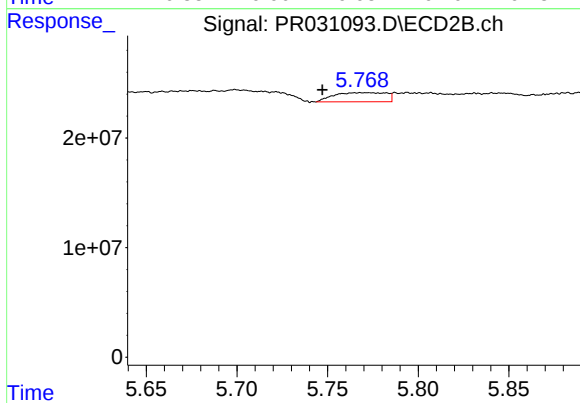
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: -0.004 min
Response: 3697994
Conc: 1.68 ng/ml



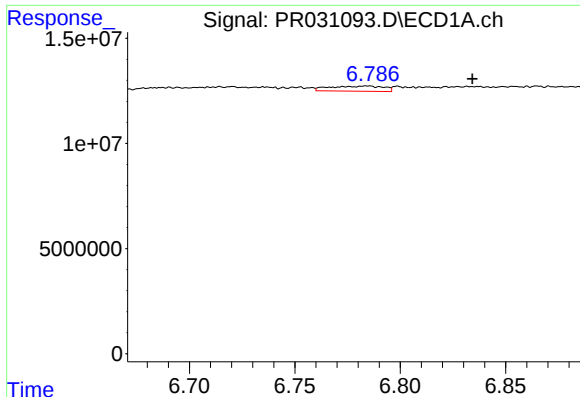
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 1900715
Conc: 1.92 ng/ml



#24 AR-1248-4

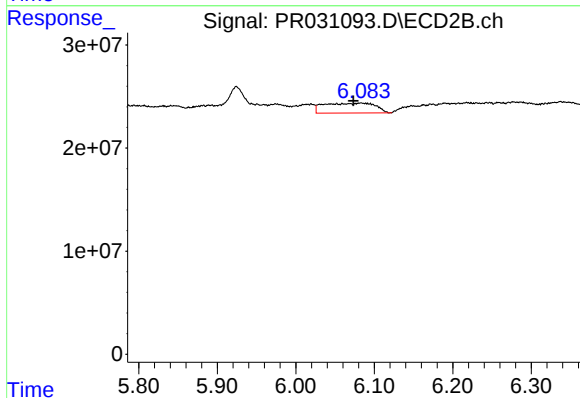
R.T.: 5.771 min
Delta R.T.: 0.023 min
Response: 16749972
Conc: 8.50 ng/ml



#25 AR-1248-5

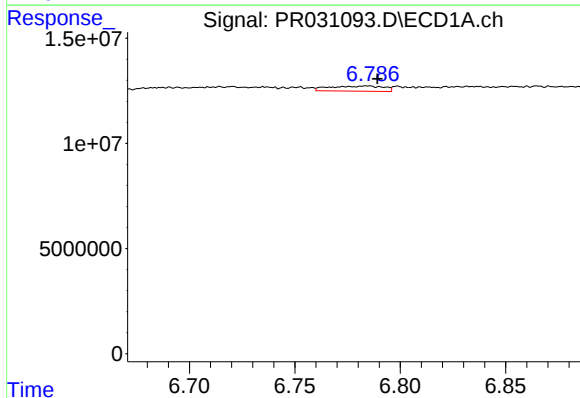
R.T.: 6.784 min
Delta R.T.: -0.050 min
Response: 4375136
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



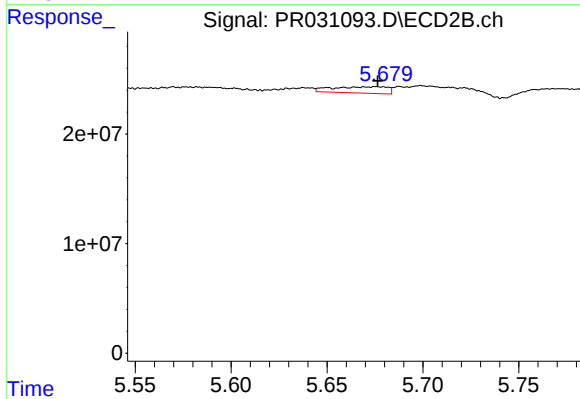
#25 AR-1248-5

R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 43199928
Conc: 27.93 ng/ml



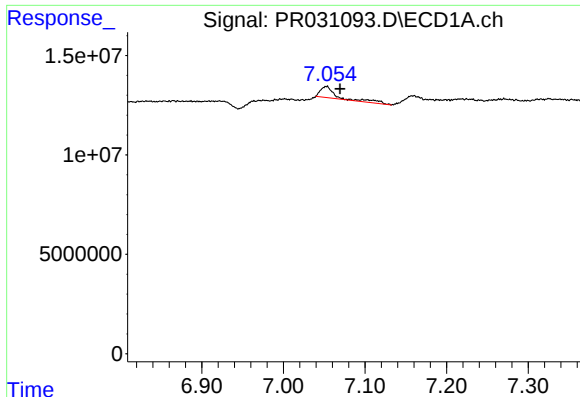
#26 AR-1254-1

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 4375136
Conc: 2.88 ng/ml



#26 AR-1254-1

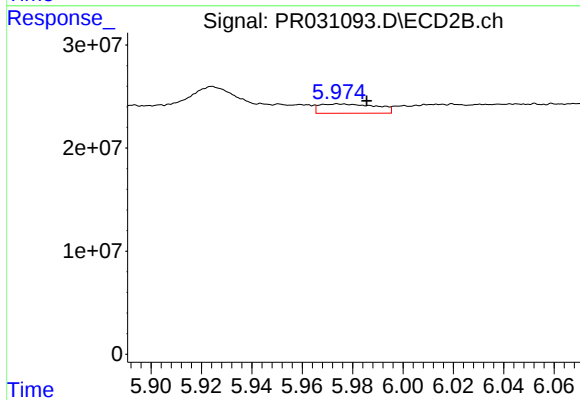
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 11555954
Conc: 4.30 ng/ml



#27 AR-1254-2

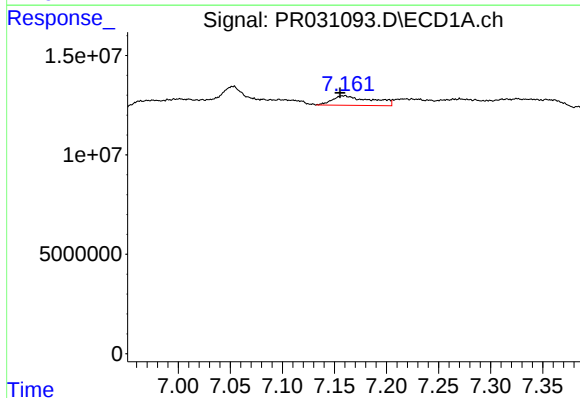
R.T.: 7.053 min
Delta R.T.: -0.017 min
Response: 8075026
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



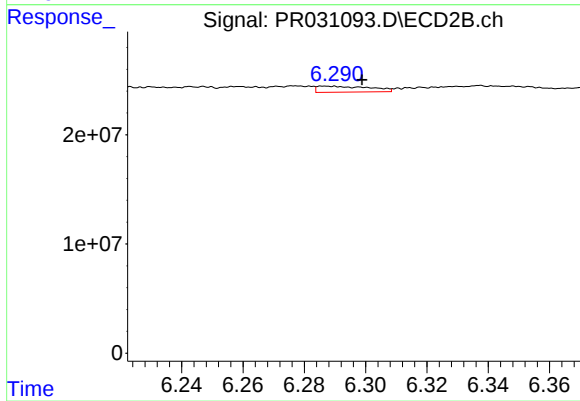
#27 AR-1254-2

R.T.: 5.975 min
Delta R.T.: -0.011 min
Response: 14197200
Conc: 6.36 ng/ml



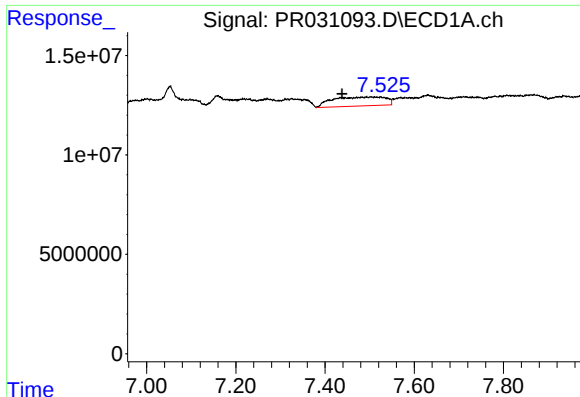
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 12513098
Conc: 7.32 ng/ml



#28 AR-1254-3

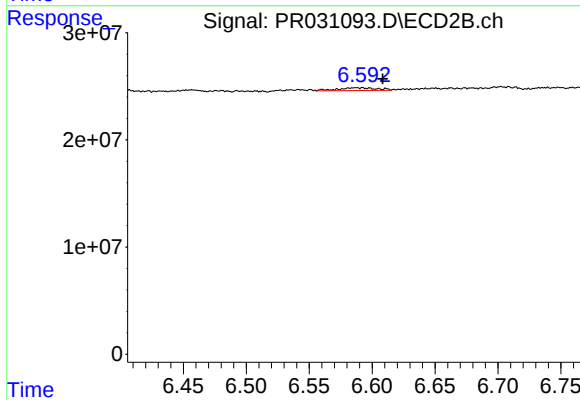
R.T.: 6.286 min
Delta R.T.: -0.012 min
Response: 6510325
Conc: 1.83 ng/ml



#29 AR-1254-4

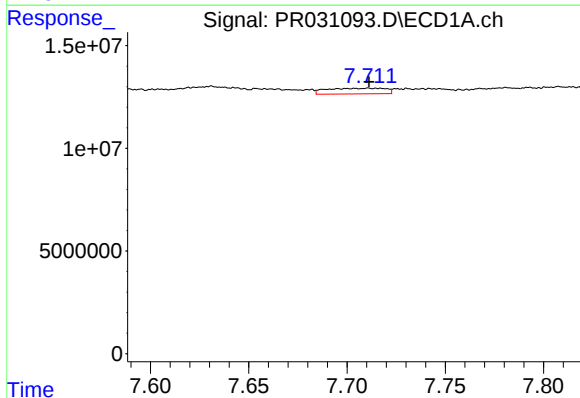
R.T.: 7.493 min
Delta R.T.: 0.055 min
Response: 37495109
Conc: 24.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



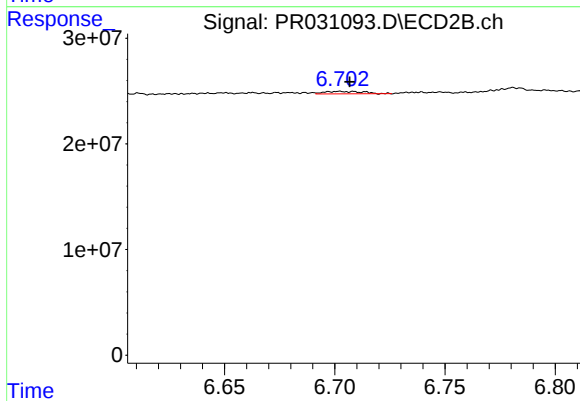
#29 AR-1254-4

R.T.: 6.592 min
Delta R.T.: -0.016 min
Response: 5552561
Conc: 3.00 ng/ml



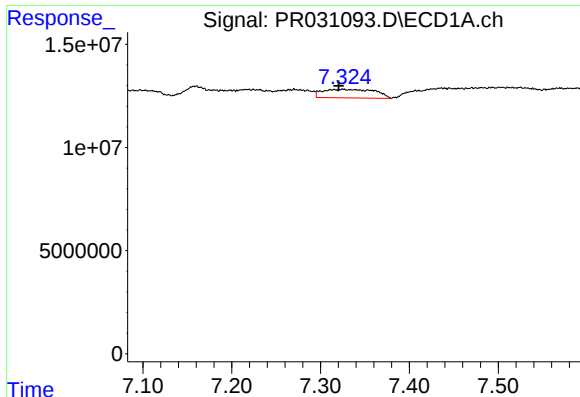
#30 AR-1254-5

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 5668232
Conc: 5.27 ng/ml



#30 AR-1254-5

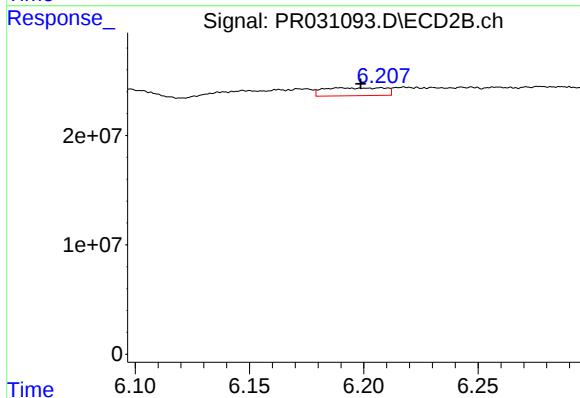
R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 2703141
Conc: 0.78 ng/ml



#31 AR-1260-1

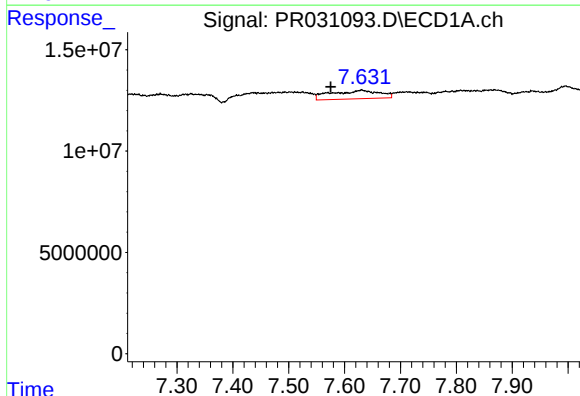
R.T.: 7.325 min
Delta R.T.: 0.005 min
Response: 17137603
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



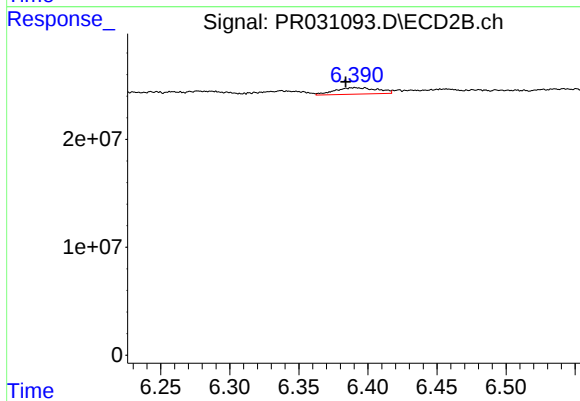
#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.009 min
Response: 13401056
Conc: 5.09 ng/ml



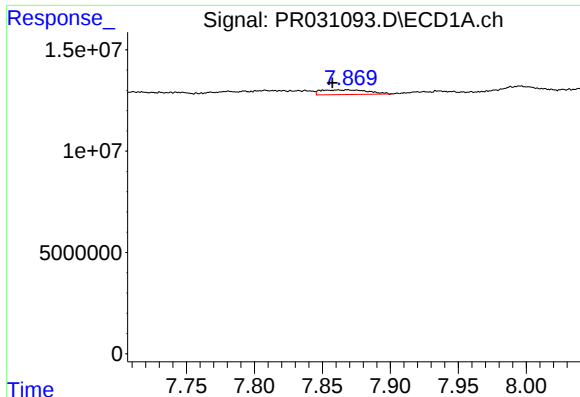
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: 0.056 min
Response: 24924540
Conc: 14.76 ng/ml



#32 AR-1260-2

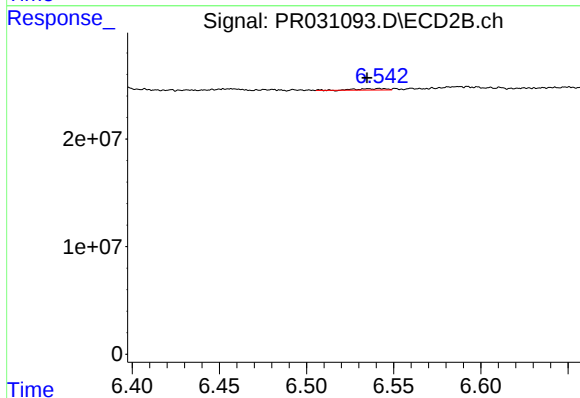
R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 12887027
Conc: 3.93 ng/ml



#33 AR-1260-3

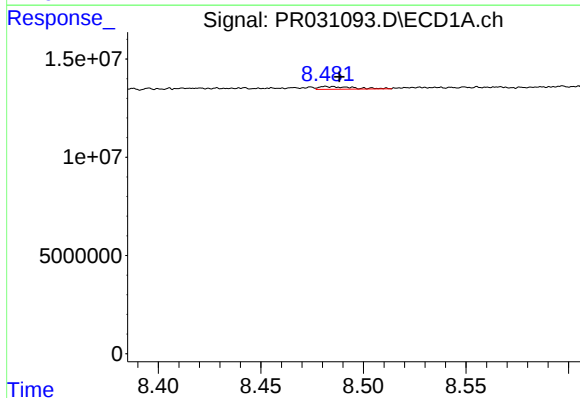
R.T.: 7.868 min
Delta R.T.: 0.011 min
Response: 5668078
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



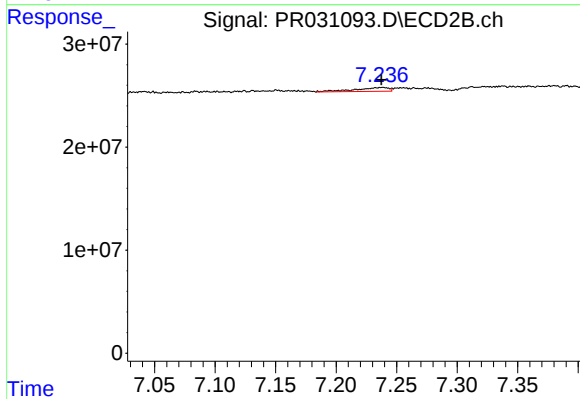
#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: 0.007 min
Response: 1506742
Conc: 0.55 ng/ml



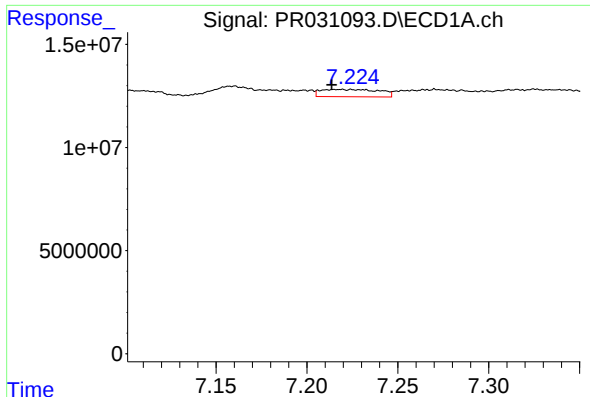
#35 AR-1260-5

R.T.: 8.482 min
Delta R.T.: -0.006 min
Response: 1596007
Conc: 0.46 ng/ml



#35 AR-1260-5

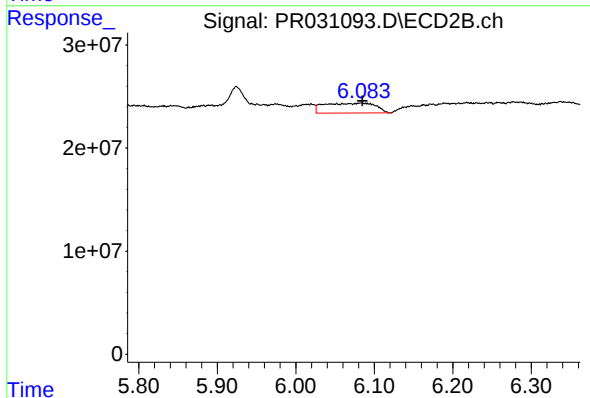
R.T.: 7.238 min
Delta R.T.: 0.001 min
Response: 7058442
Conc: 1.90 ng/ml



#36 AR-1262-1

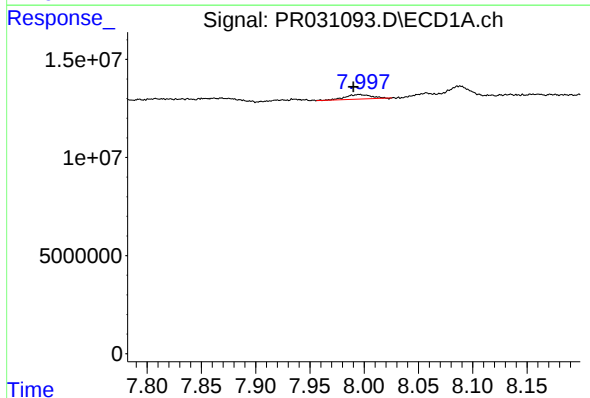
R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 7974741
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



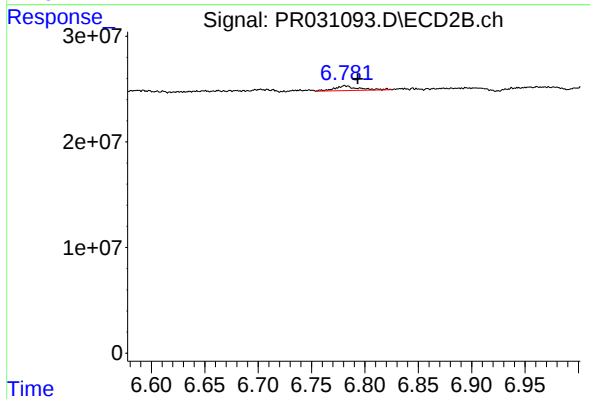
#36 AR-1262-1

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 43199928
Conc: 22.48 ng/ml



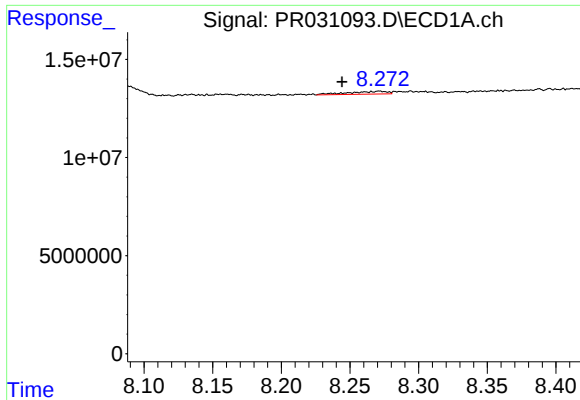
#37 AR-1262-2

R.T.: 7.996 min
Delta R.T.: 0.006 min
Response: 3875714
Conc: 4.21 ng/ml



#37 AR-1262-2

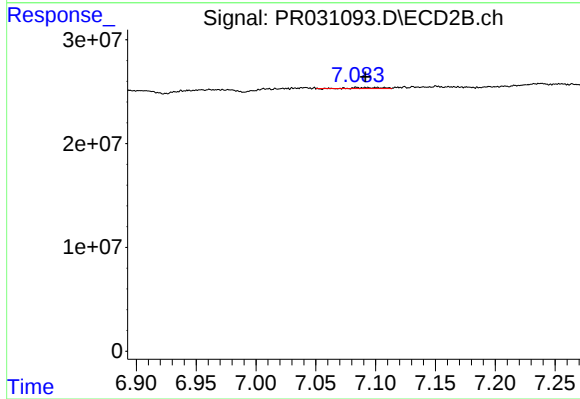
R.T.: 6.781 min
Delta R.T.: -0.012 min
Response: 6950981
Conc: 3.97 ng/ml



#38 AR-1262-3

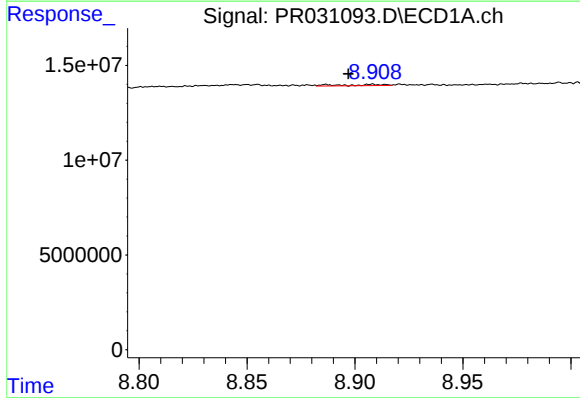
R.T.: 8.271 min
Delta R.T.: 0.027 min
Response: 2791402
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



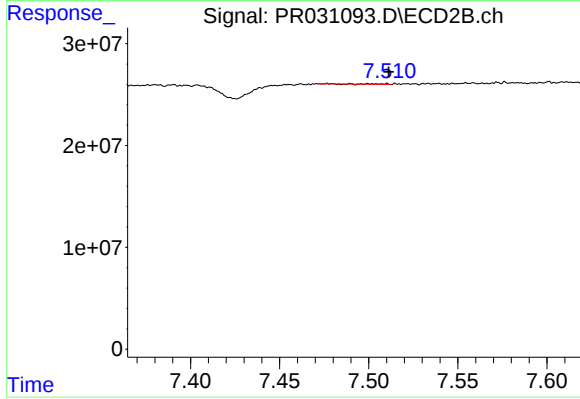
#38 AR-1262-3

R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 1605925
Conc: 1.20 ng/ml



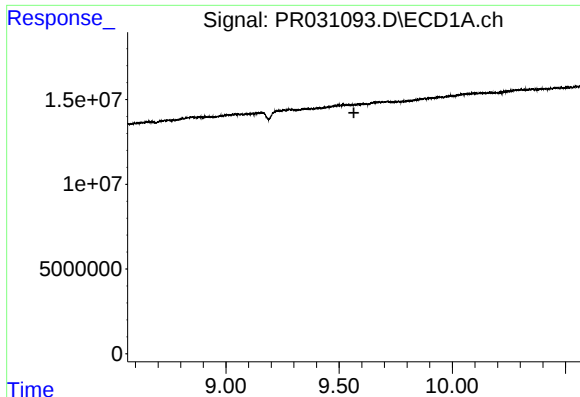
#39 AR-1262-4

R.T.: 8.908 min
Delta R.T.: 0.011 min
Response: 836886
Conc: 0.35 ng/ml



#39 AR-1262-4

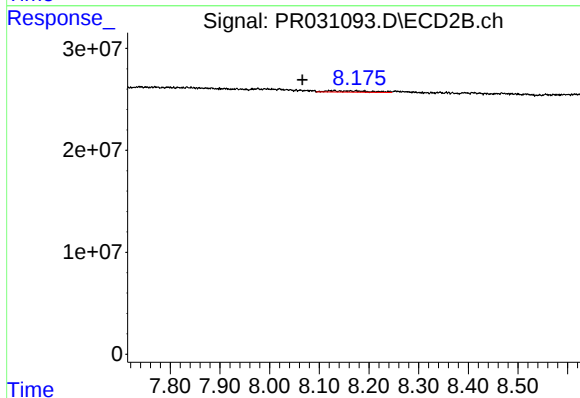
R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 261104
Conc: 0.13 ng/ml



#40 AR-1262-5

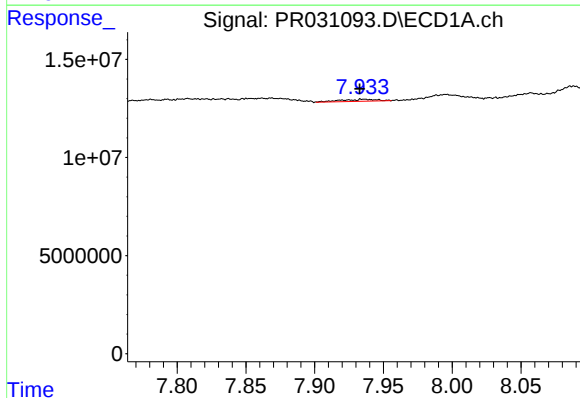
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



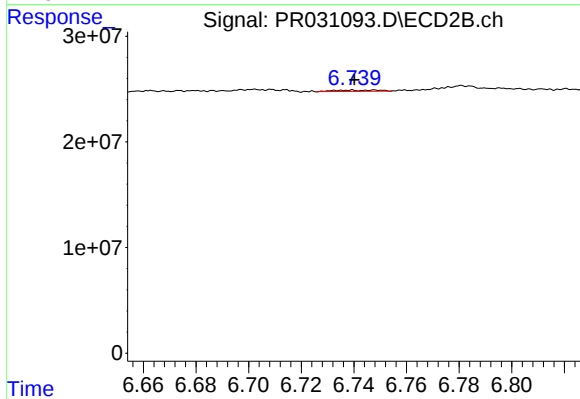
#40 AR-1262-5

R.T.: 8.130 min
Delta R.T.: 0.064 min
Response: 6935287
Conc: 5.01 ng/ml



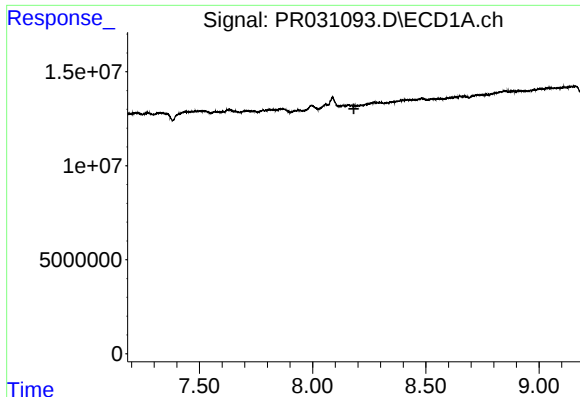
#41 AR-1268-1

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 1793624
Conc: 1.98 ng/ml



#41 AR-1268-1

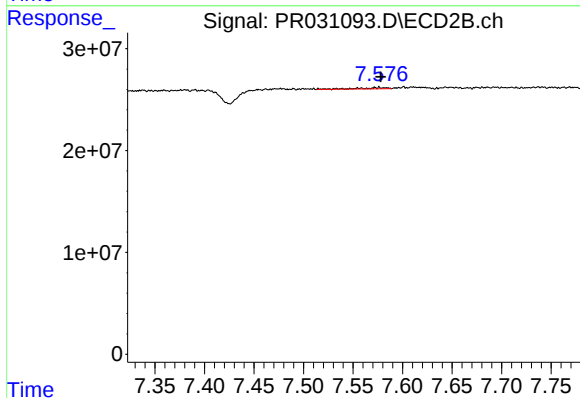
R.T.: 6.748 min
Delta R.T.: 0.008 min
Response: 1253791
Conc: 0.76 ng/ml



#42 AR-1268-2

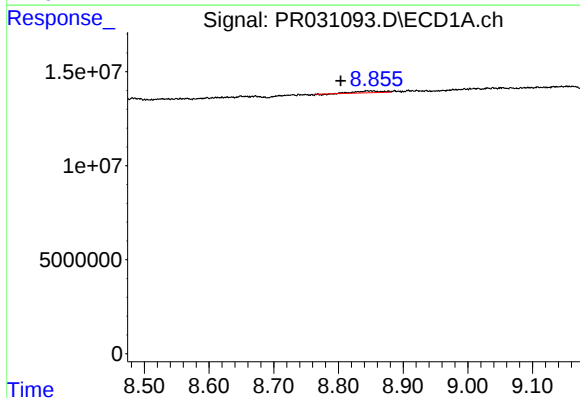
R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



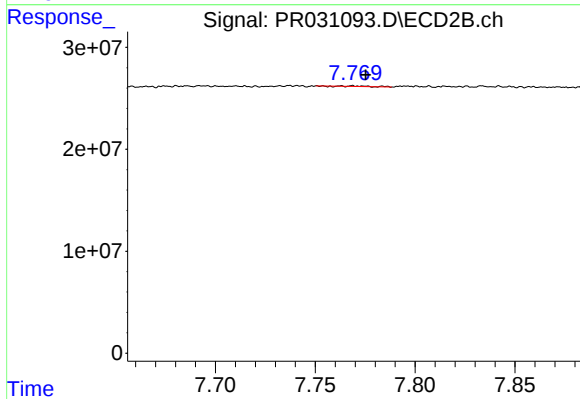
#42 AR-1268-2

R.T.: 7.576 min
Delta R.T.: -0.002 min
Response: 2584113
Conc: 0.60 ng/ml



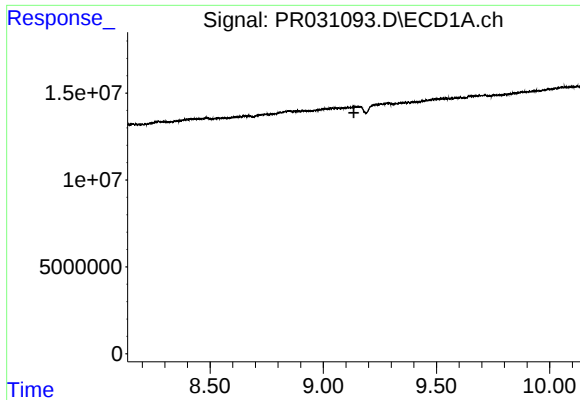
#43 AR-1268-3

R.T.: 8.855 min
Delta R.T.: 0.051 min
Response: 2657031
Conc: 0.46 ng/ml



#43 AR-1268-3

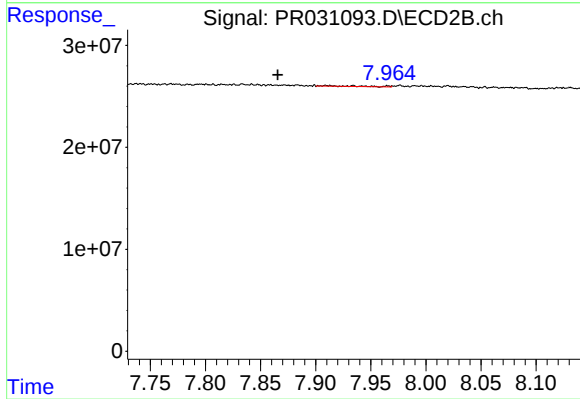
R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 424148
Conc: 0.12 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: 0.068 min
Response: 1265298
Conc: 1.26 ng/ml