Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 08:26
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: Dec 05 03:16:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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							
2)	SA Decachlor...	10.640	8.932	585102	3396724	0.223	0.396	#
	Target Compounds							
3)	L1 AR-1016-1	5.826f	0.000	84624	0	0.861	N.D.	#
4)	L1 AR-1016-2	5.826f	0.000	84624	0	0.597	N.D.	#
7)	L1 AR-1016-5	6.392f	5.380	74427	2583918	1.059	45.905	#
8)	L2 AR-1221-1	4.906	4.007f	95847	88510	3.055	2.181	#
9)	L2 AR-1221-2	5.034f	0.000	107464	0	4.808	N.D.	#
10)	L2 AR-1221-3	5.060	0.000	59041	0	0.809	N.D.	#
11)	L3 AR-1232-1	5.060	0.000	59041	0	0.976	N.D.	#
13)	L3 AR-1232-3	5.826f	0.000	84624	0	1.316	N.D.	#
15)	L3 AR-1232-5	6.155	5.380	14886	2583918	0.602	113.049	#
16)	L4 AR-1242-1	5.826f	0.000	84624	0	1.030	N.D.	#
17)	L4 AR-1242-2	5.826f	0.000	84624	0	0.736	N.D.	#
20)	L4 AR-1242-5	6.785	0.000	39344	0	0.596	N.D.	#
21)	L5 AR-1248-1	5.826f	0.000	84624	0	1.401	N.D.	#
22)	L5 AR-1248-2	6.155	0.000	14886	0	0.175	N.D.	#
23)	L5 AR-1248-3	6.392f	0.000	74427	0	0.807	N.D.	#
24)	L5 AR-1248-4	6.754	5.380	434734	2583918	3.979	33.472	#
25)	L5 AR-1248-5	6.785	0.000	39344	0	0.374	N.D.	#
26)	L6 AR-1254-1	6.726	0.000	46940	0	0.428	N.D.	#
27)	L6 AR-1254-2	6.963	0.000	84735	0	0.509	N.D.	#
28)	L6 AR-1254-3	7.301	6.308	67820	2330795	0.388	9.238	#
29)	L6 AR-1254-4	7.594	0.000	326976	0	2.421	N.D.	#
30)	L6 AR-1254-5	8.045	6.944	768596	1098316	5.363	2.515	#
31)	L7 AR-1260-1	7.480	0.000	116977	0	0.966	N.D.	#
32)	L7 AR-1260-2	7.750	0.000	73059	0	0.486	N.D.	#
33)	L7 AR-1260-3	8.060f	6.769	185407	4142896	1.608	14.736	#
34)	L7 AR-1260-4	8.335	0.000	125433	0	0.946	N.D.	#
35)	L7 AR-1260-5	8.695	7.492	367849	3285149	1.378	2.319	#
36)	L8 AR-1262-1	8.060	6.944	185407	1098316	1.104	4.741	#
37)	L8 AR-1262-2	8.695	7.492	367849	3285149	1.209	2.146	#
38)	L8 AR-1262-3	8.997	7.735	58109	1696929	0.272	2.654	#
39)	L8 AR-1262-4	9.043f	7.841	179657	3622020	1.088	3.424	#
41)	L9 AR-1268-1	8.997	7.735	58109	1696929	0.157	0.869	#
42)	L9 AR-1268-2	9.043f	7.841	179657	3622020	0.519	2.119	#
43)	L9 AR-1268-3	9.334	0.000	59590	0	0.199	N.D.	#

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

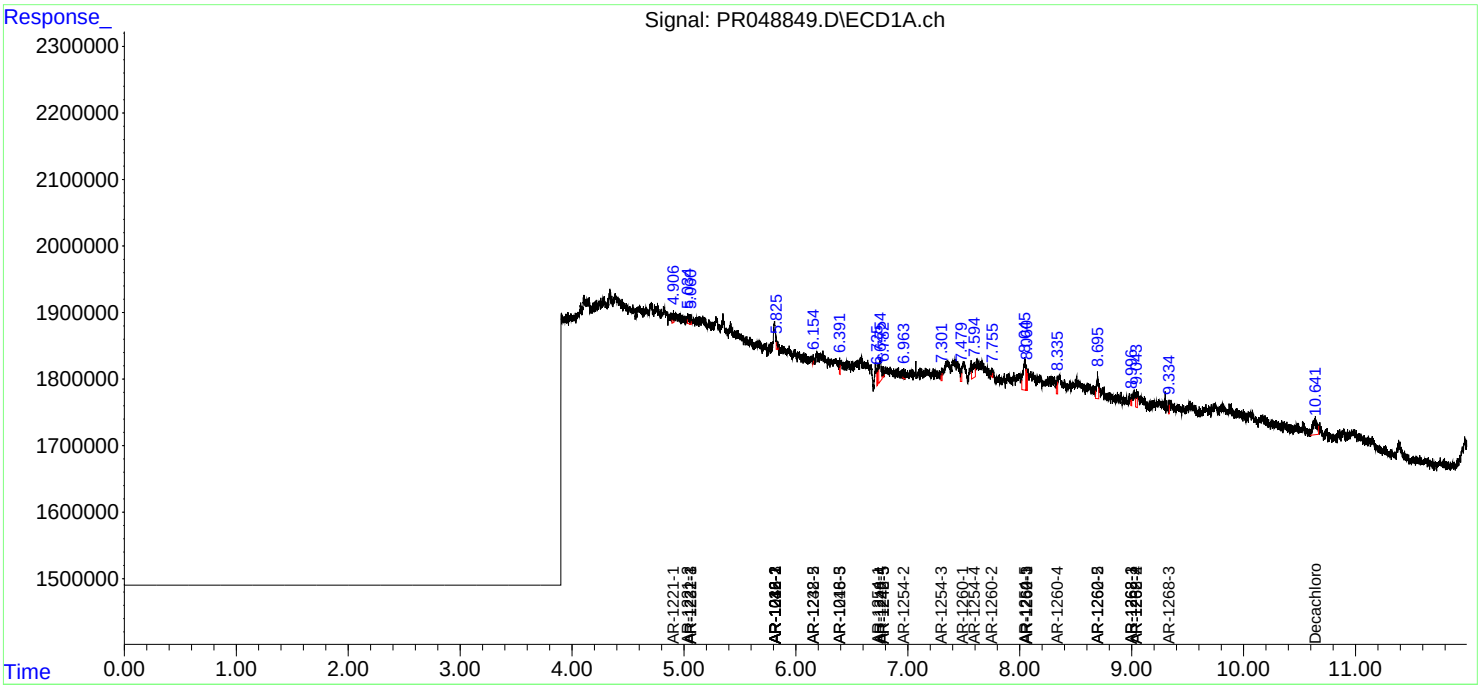
Quantitation Report (Not Reviewed)

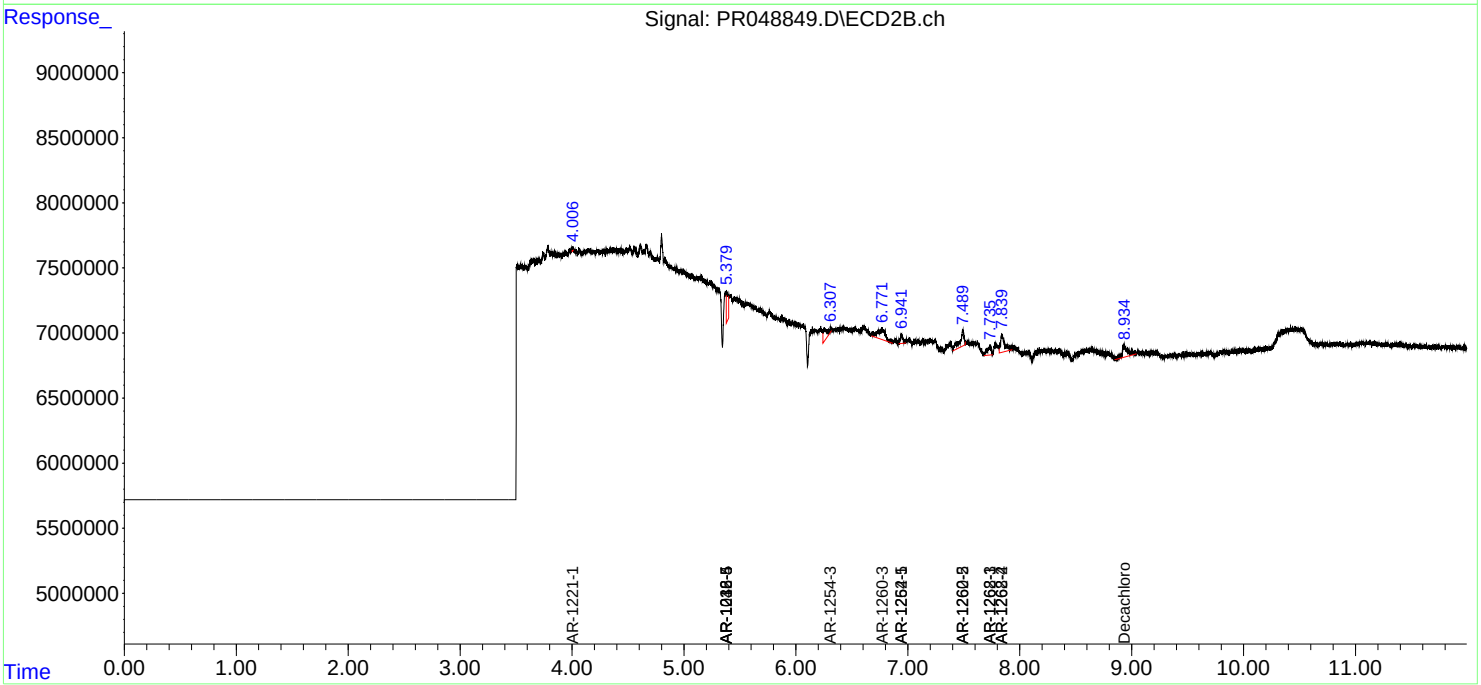
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 08:26
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

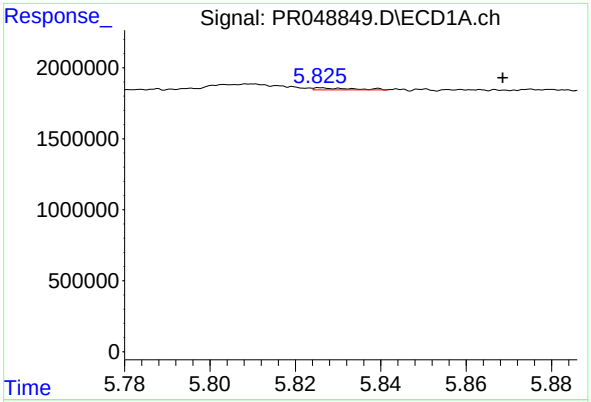
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:16:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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



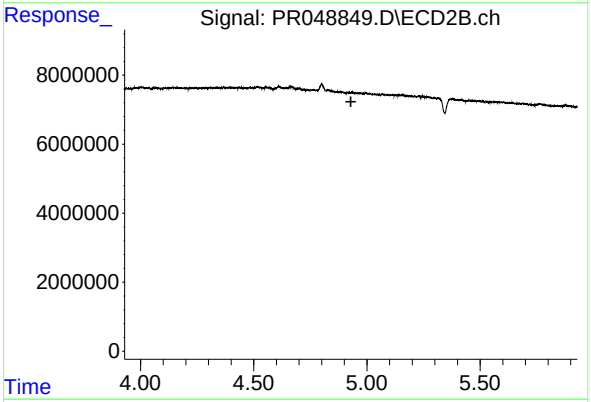




#3 AR-1016-1

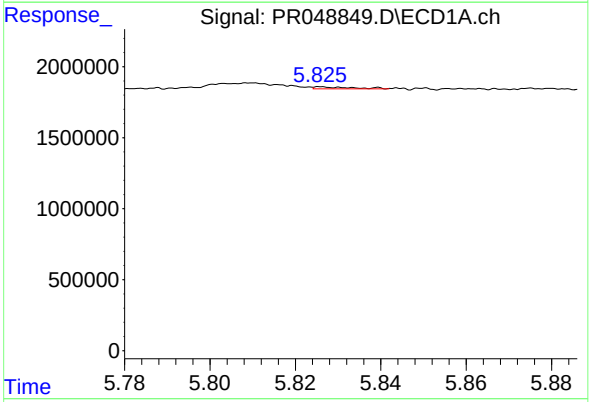
R.T.: 5.826 min
Delta R.T.: -0.043 min
Response: 84624
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



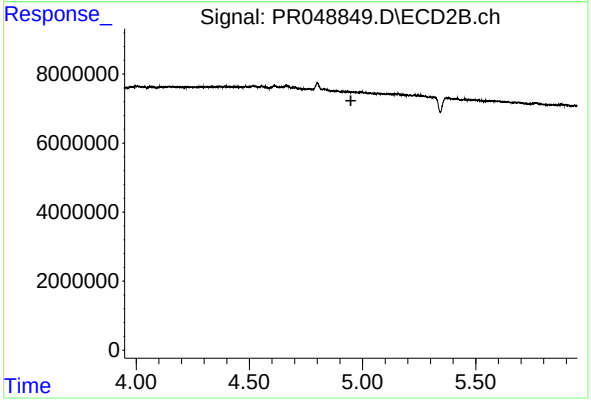
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



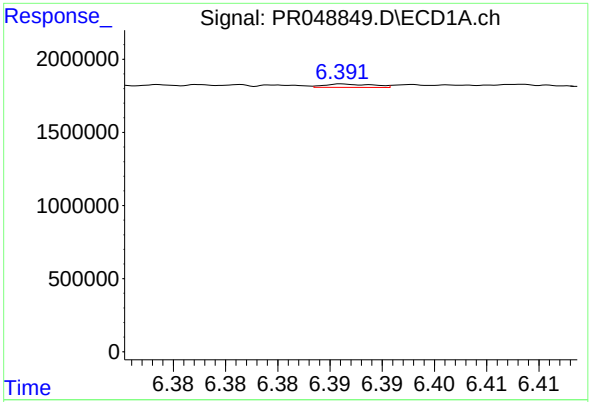
#4 AR-1016-2

R.T.: 5.826 min
Delta R.T.: -0.066 min
Response: 84624
Conc: 0.60 ng/ml



#4 AR-1016-2

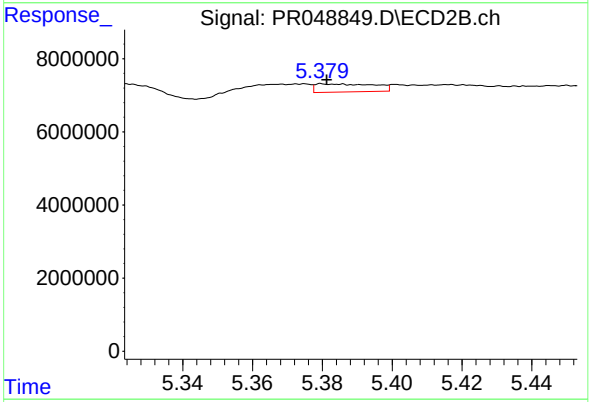
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#7 AR-1016-5

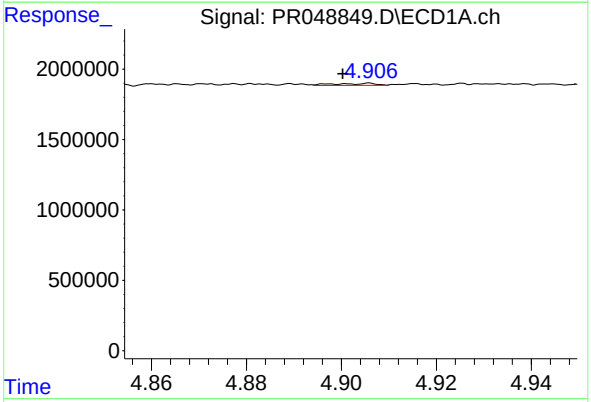
R.T.: 6.392 min
Delta R.T.: 0.042 min
Response: 74427
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



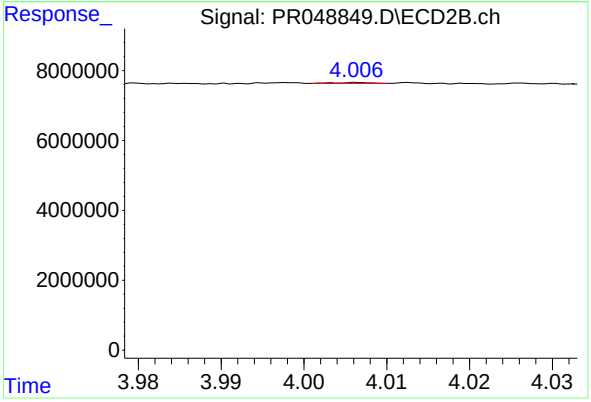
#7 AR-1016-5

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 2583918
Conc: 45.91 ng/ml



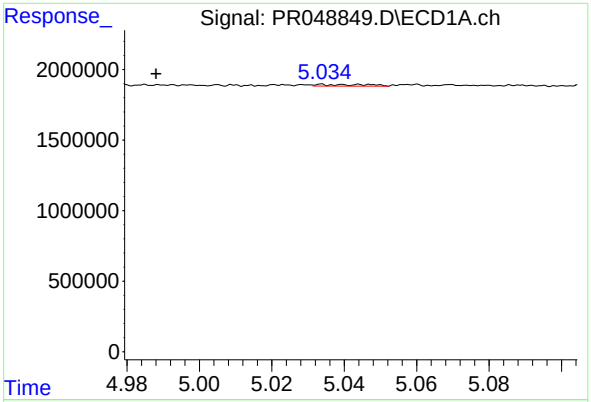
#8 AR-1221-1

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 95847
Conc: 3.05 ng/ml



#8 AR-1221-1

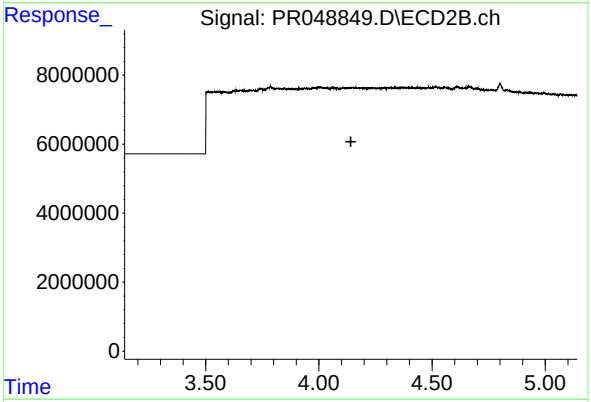
R.T.: 4.007 min
Delta R.T.: -0.048 min
Response: 88510
Conc: 2.18 ng/ml



#9 AR-1221-2

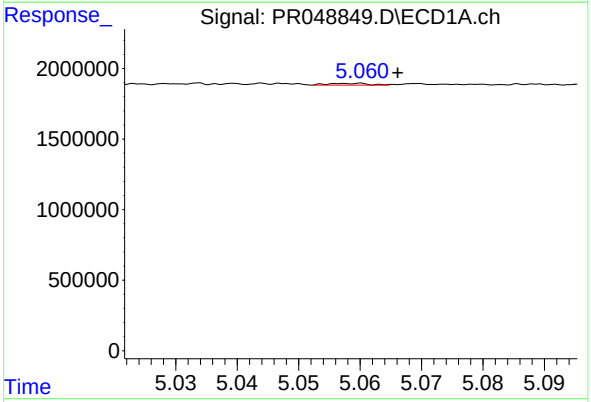
R.T.: 5.034 min
Delta R.T.: 0.046 min
Response: 107464
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



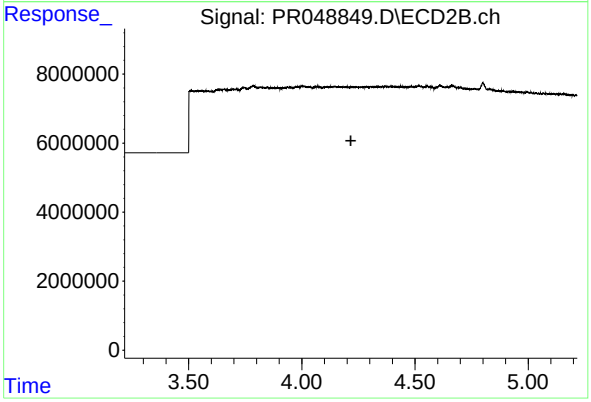
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



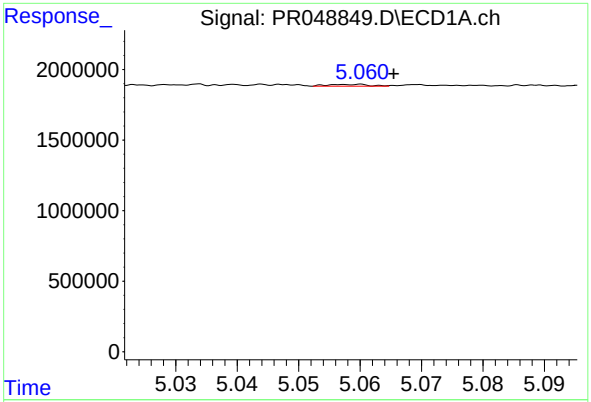
#10 AR-1221-3

R.T.: 5.060 min
Delta R.T.: -0.006 min
Response: 59041
Conc: 0.81 ng/ml



#10 AR-1221-3

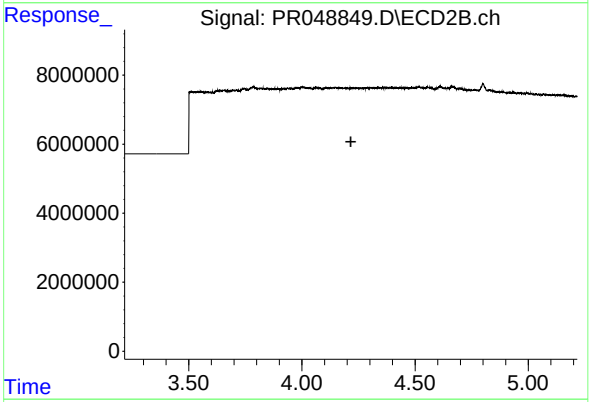
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#11 AR-1232-1

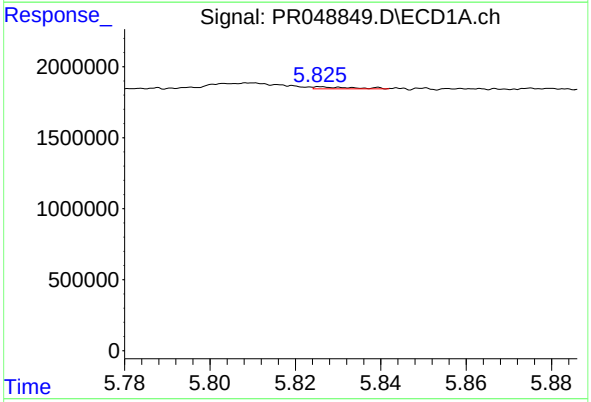
R.T.: 5.060 min
Delta R.T.: -0.005 min
Response: 59041
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



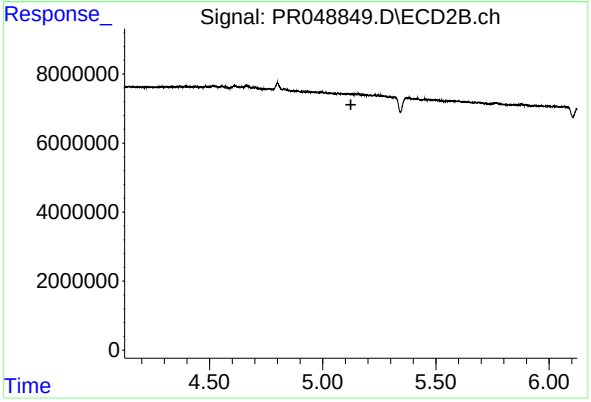
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



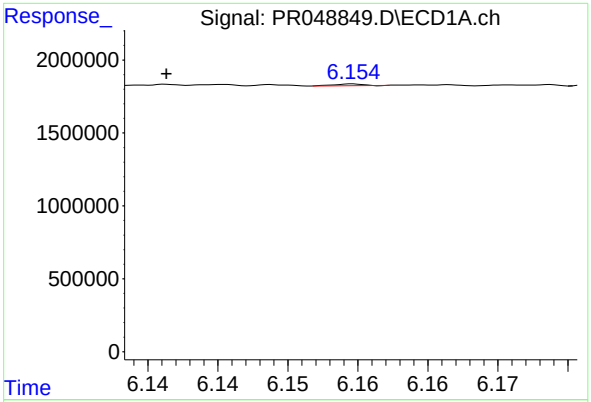
#13 AR-1232-3

R.T.: 5.826 min
Delta R.T.: -0.065 min
Response: 84624
Conc: 1.32 ng/ml



#13 AR-1232-3

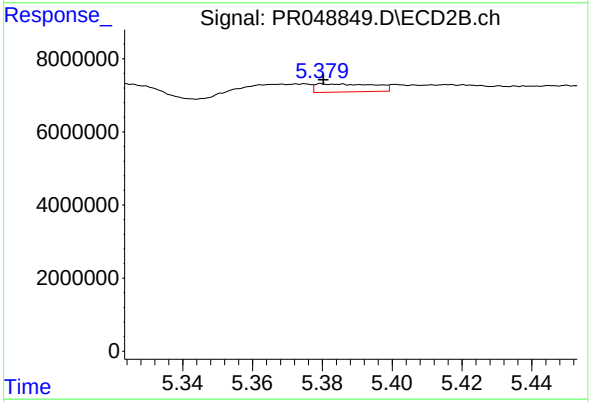
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#15 AR-1232-5

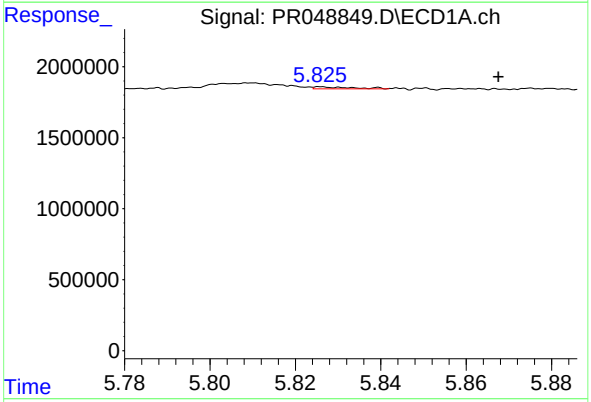
R.T.: 6.155 min
Delta R.T.: 0.014 min
Response: 14886
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



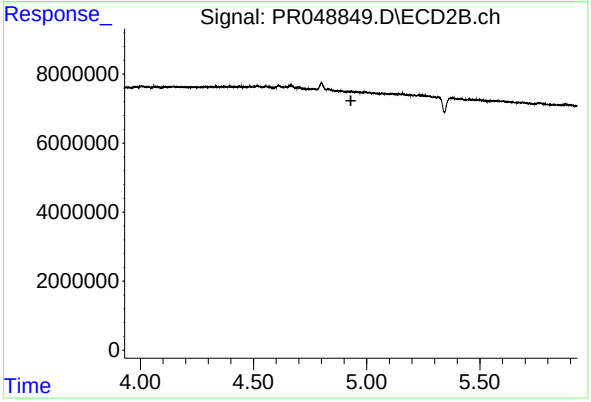
#15 AR-1232-5

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 2583918
Conc: 113.05 ng/ml



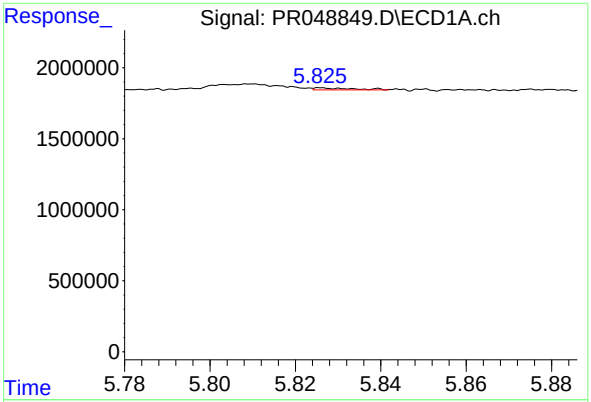
#16 AR-1242-1

R.T.: 5.826 min
Delta R.T.: -0.042 min
Response: 84624
Conc: 1.03 ng/ml



#16 AR-1242-1

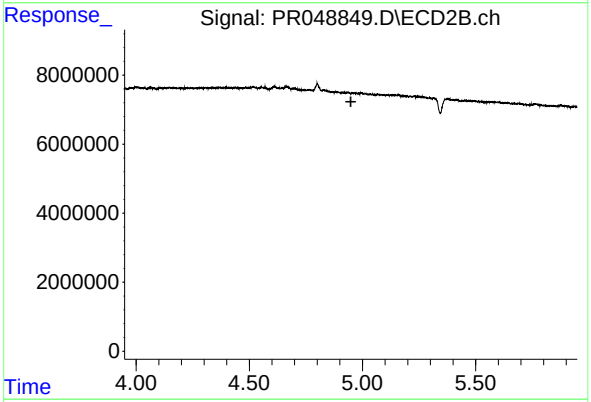
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#17 AR-1242-2

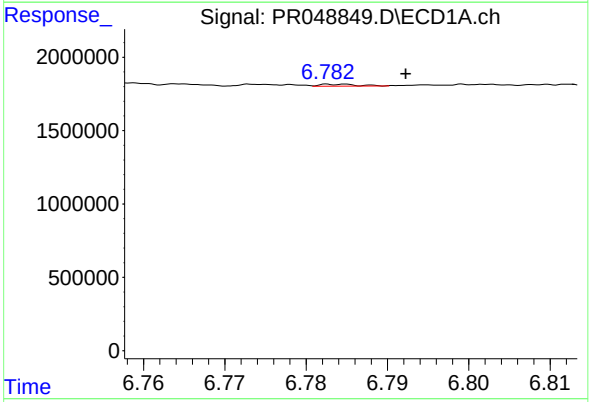
R.T.: 5.826 min
Delta R.T.: -0.065 min
Response: 84624
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



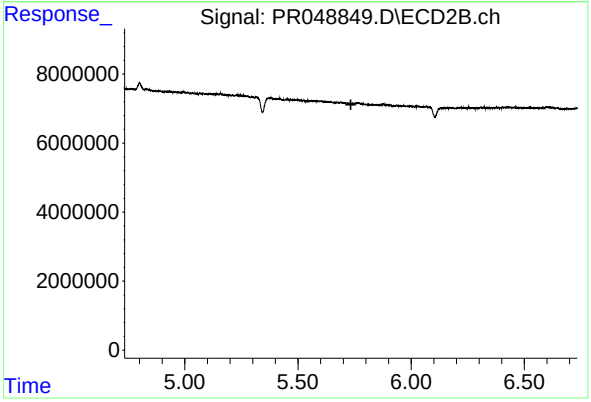
#17 AR-1242-2

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



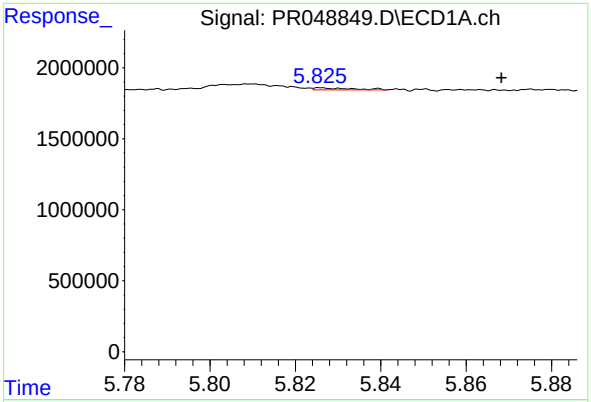
#20 AR-1242-5

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 39344
Conc: 0.60 ng/ml



#20 AR-1242-5

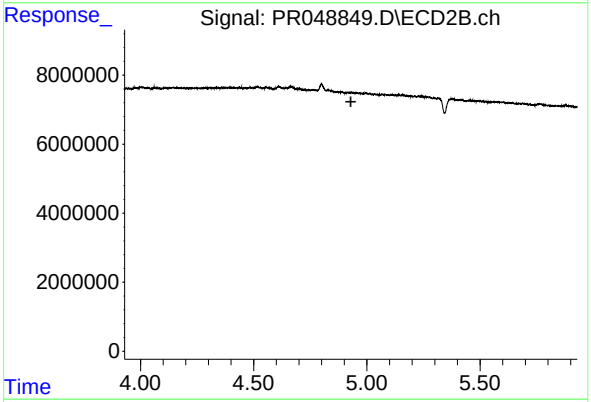
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#21 AR-1248-1

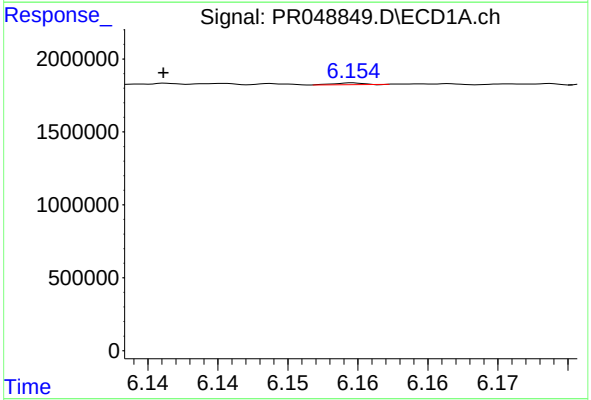
R.T.: 5.826 min
Delta R.T.: -0.042 min
Response: 84624
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



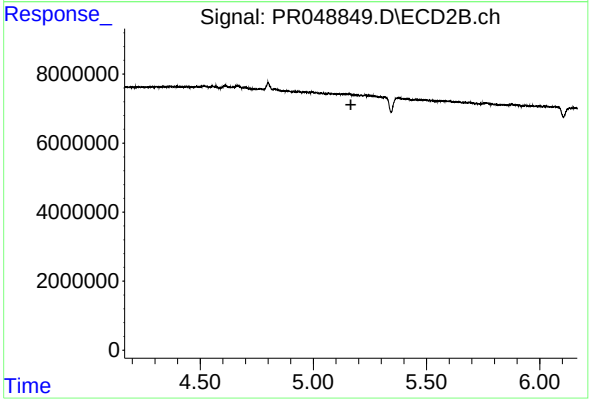
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



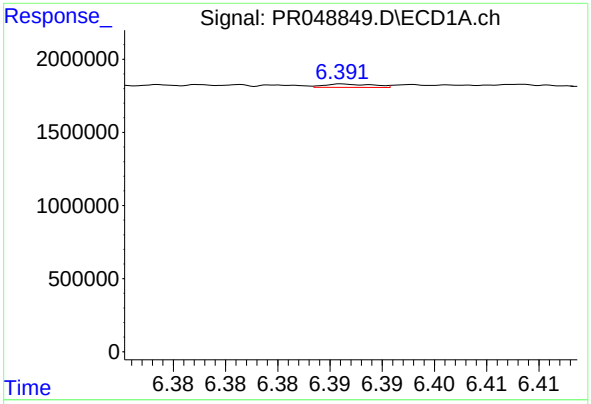
#22 AR-1248-2

R.T.: 6.155 min
Delta R.T.: 0.014 min
Response: 14886
Conc: 0.18 ng/ml



#22 AR-1248-2

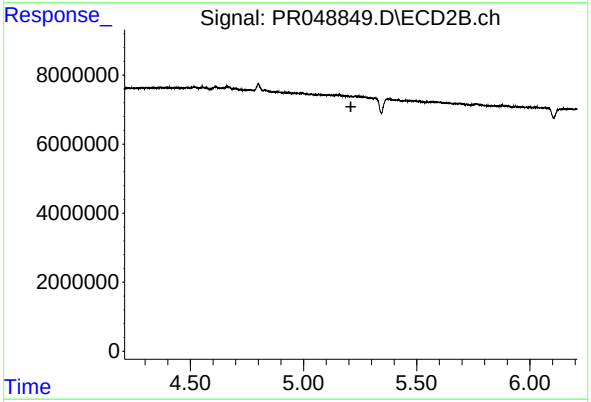
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

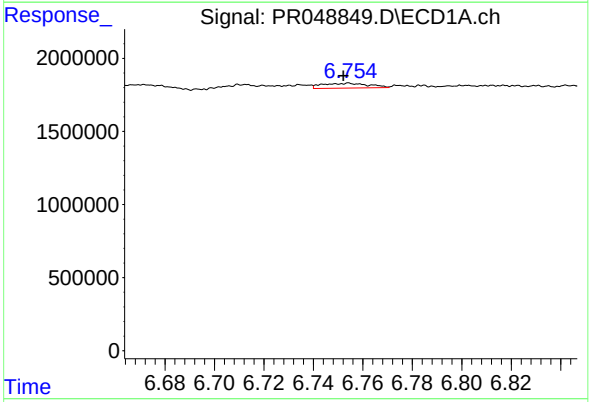
R.T.: 6.392 min
Delta R.T.: 0.044 min
Response: 74427
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



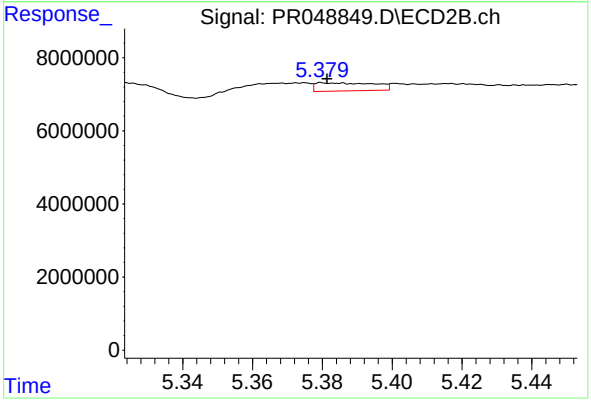
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



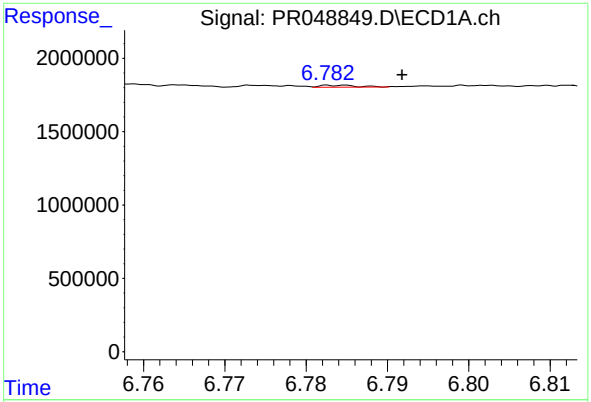
#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 434734
Conc: 3.98 ng/ml



#24 AR-1248-4

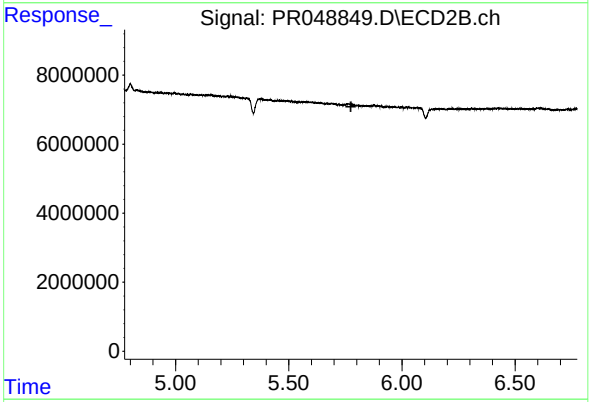
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 2583918
Conc: 33.47 ng/ml



#25 AR-1248-5

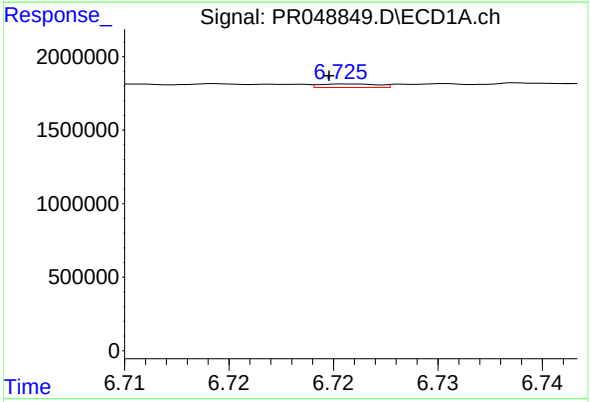
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 39344
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



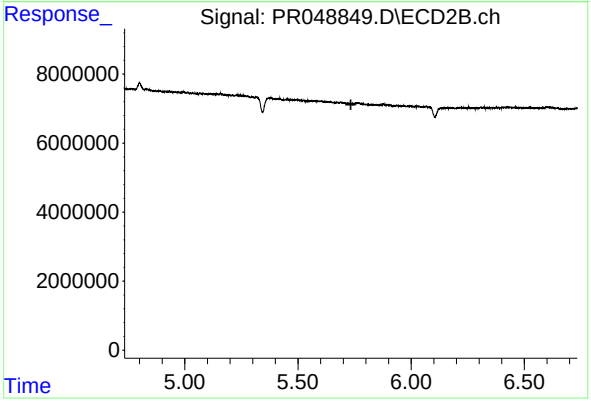
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



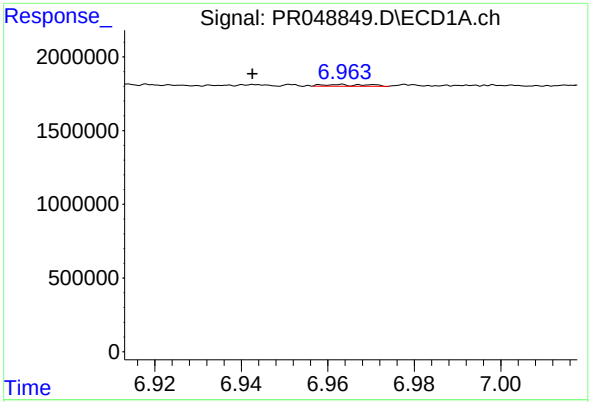
#26 AR-1254-1

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 46940
Conc: 0.43 ng/ml



#26 AR-1254-1

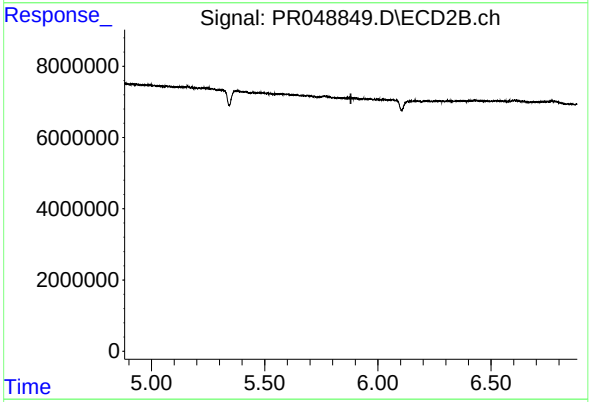
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#27 AR-1254-2

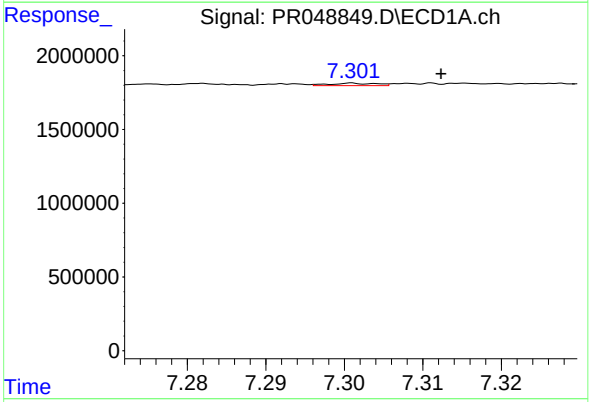
R.T.: 6.963 min
Delta R.T.: 0.021 min
Response: 84735
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



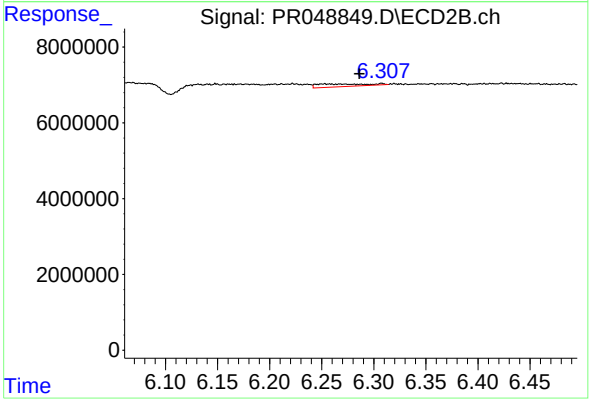
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



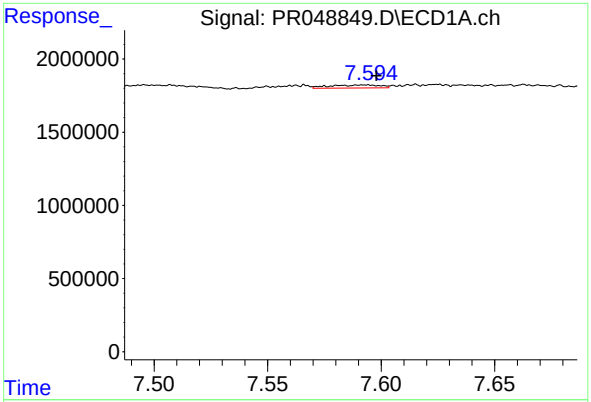
#28 AR-1254-3

R.T.: 7.301 min
Delta R.T.: -0.011 min
Response: 67820
Conc: 0.39 ng/ml



#28 AR-1254-3

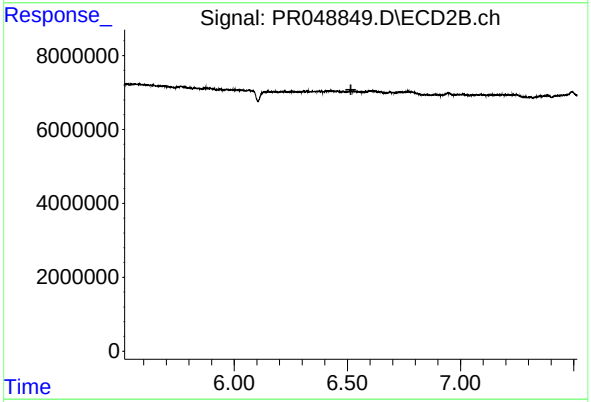
R.T.: 6.308 min
Delta R.T.: 0.021 min
Response: 2330795
Conc: 9.24 ng/ml



#29 AR-1254-4

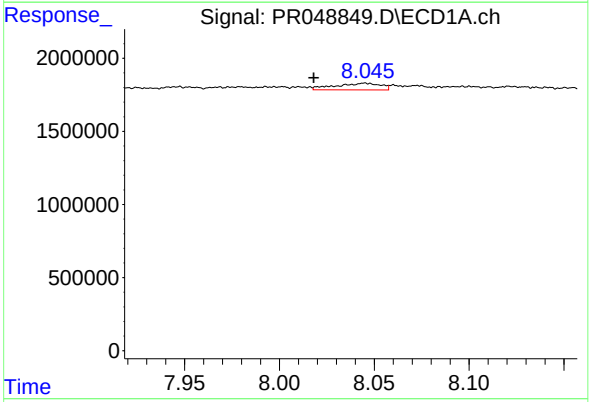
R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 326976
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



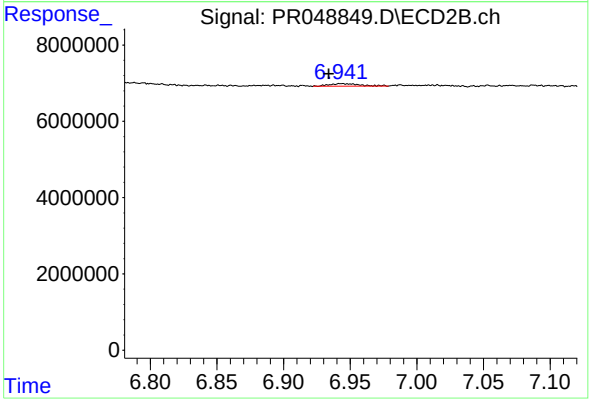
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



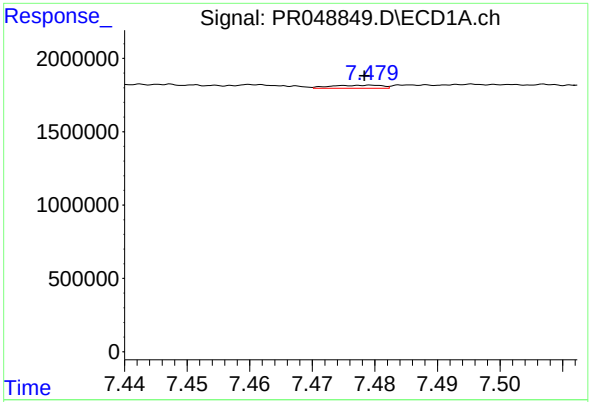
#30 AR-1254-5

R.T.: 8.045 min
Delta R.T.: 0.027 min
Response: 768596
Conc: 5.36 ng/ml



#30 AR-1254-5

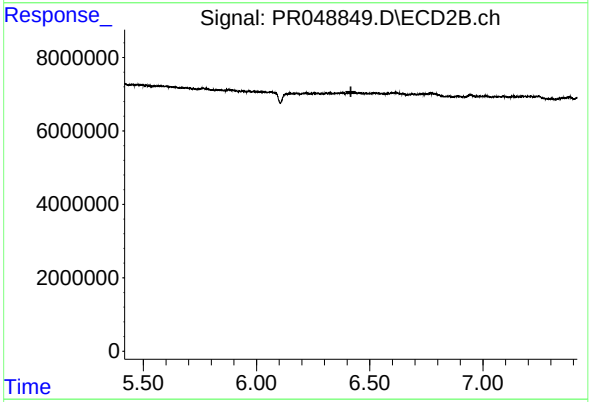
R.T.: 6.944 min
Delta R.T.: 0.010 min
Response: 1098316
Conc: 2.52 ng/ml



#31 AR-1260-1

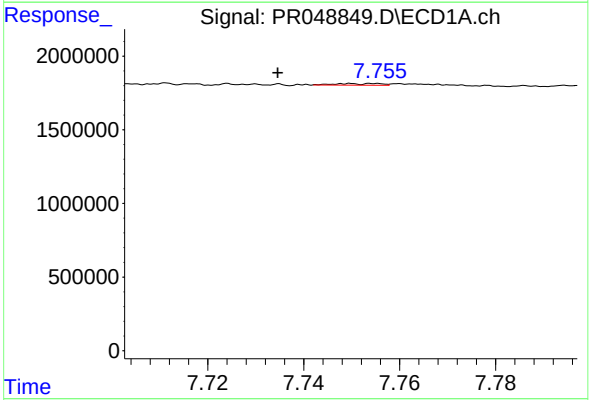
R.T.: 7.480 min
Delta R.T.: 0.001 min
Response: 116977
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



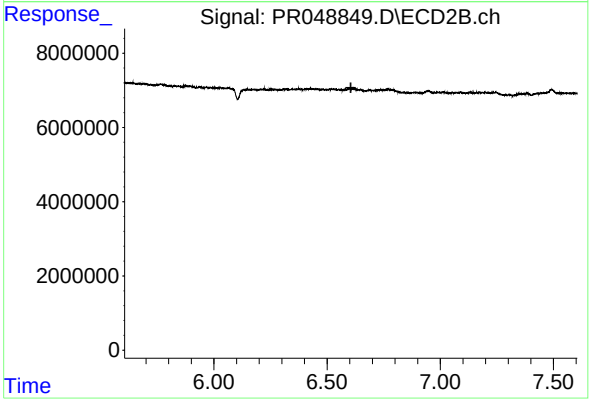
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



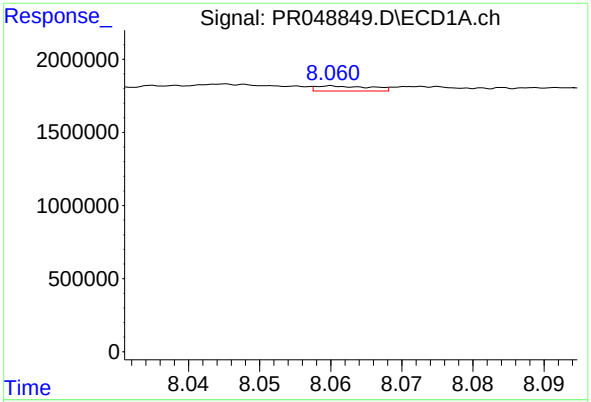
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.015 min
Response: 73059
Conc: 0.49 ng/ml



#32 AR-1260-2

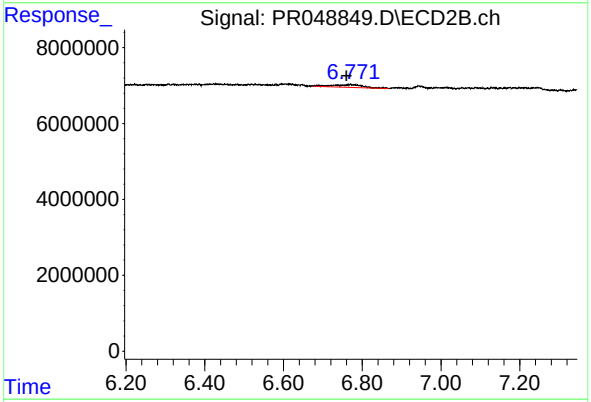
R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#33 AR-1260-3

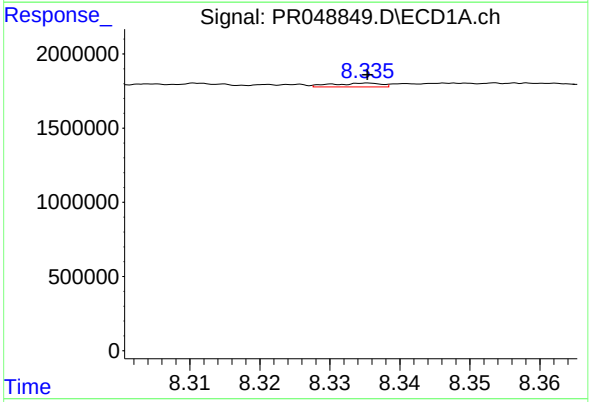
R.T.: 8.060 min
Delta R.T.: -0.036 min
Response: 185407
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



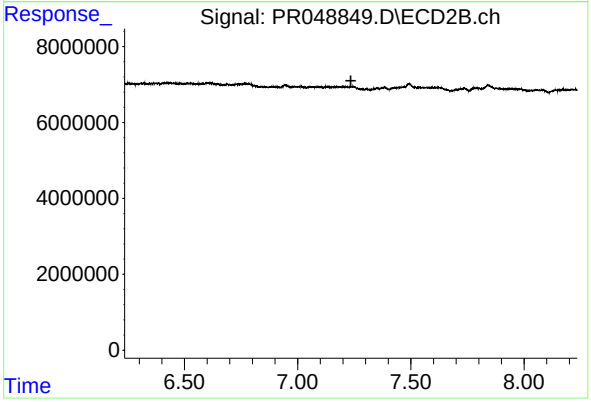
#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 4142896
Conc: 14.74 ng/ml



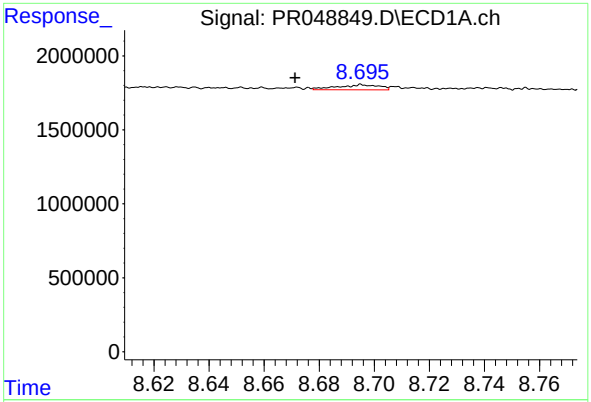
#34 AR-1260-4

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 125433
Conc: 0.95 ng/ml



#34 AR-1260-4

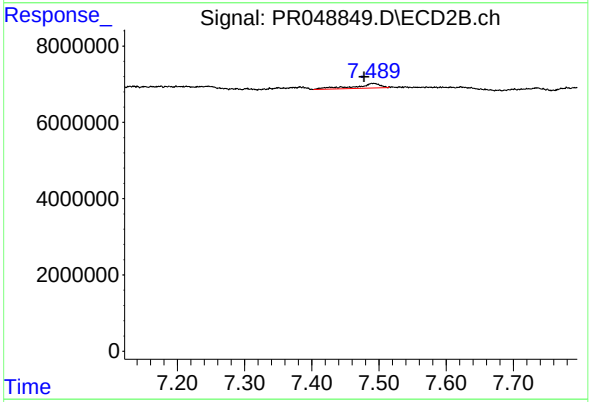
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

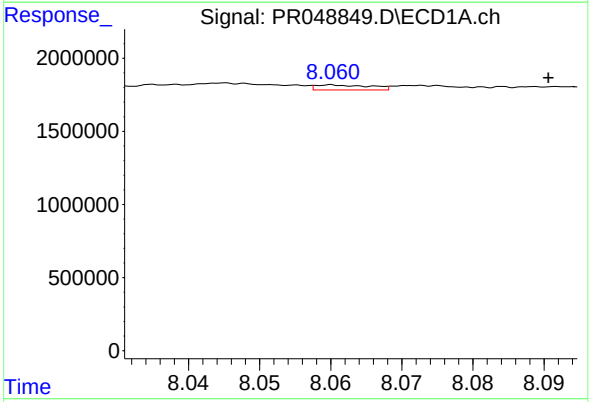
R.T.: 8.695 min
Delta R.T.: 0.024 min
Response: 367849
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



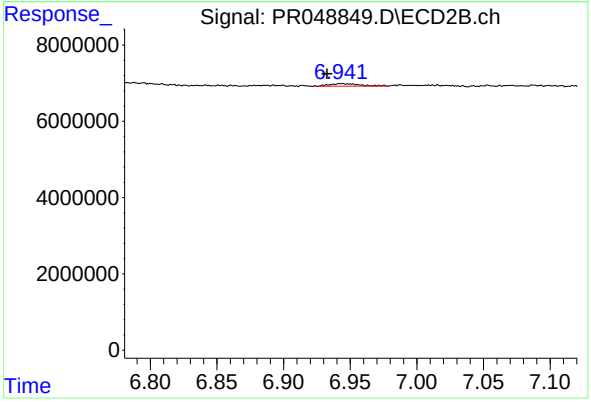
#35 AR-1260-5

R.T.: 7.492 min
Delta R.T.: 0.014 min
Response: 3285149
Conc: 2.32 ng/ml



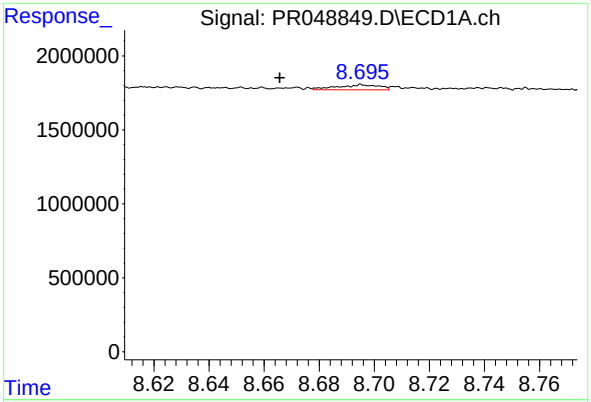
#36 AR-1262-1

R.T.: 8.060 min
Delta R.T.: -0.030 min
Response: 185407
Conc: 1.10 ng/ml



#36 AR-1262-1

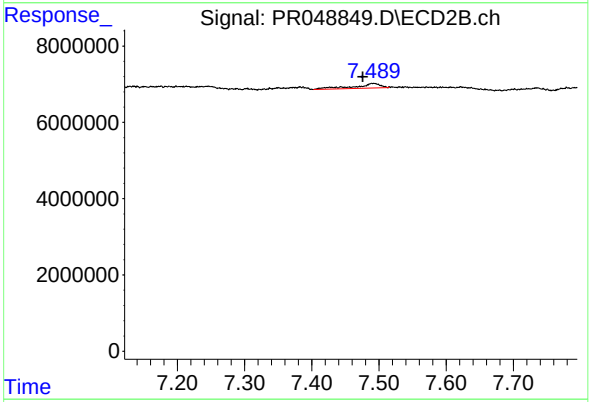
R.T.: 6.944 min
Delta R.T.: 0.011 min
Response: 1098316
Conc: 4.74 ng/ml



#37 AR-1262-2

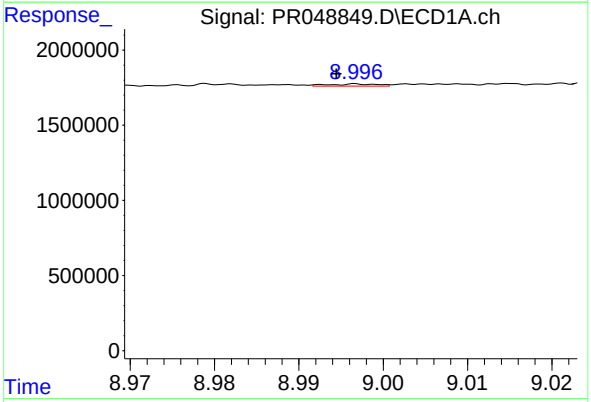
R.T.: 8.695 min
Delta R.T.: 0.030 min
Response: 367849
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



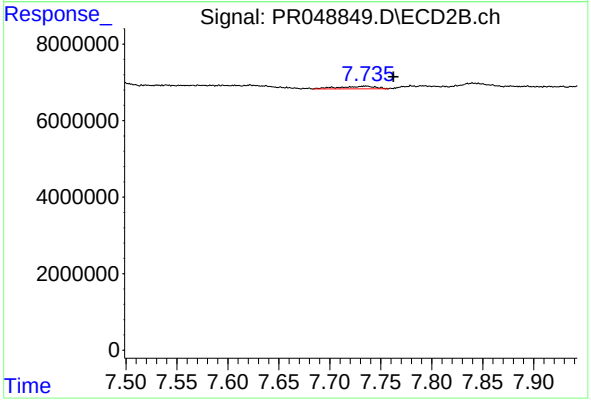
#37 AR-1262-2

R.T.: 7.492 min
Delta R.T.: 0.015 min
Response: 3285149
Conc: 2.15 ng/ml



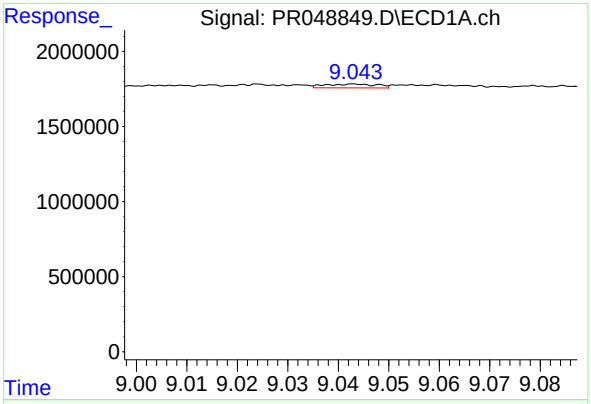
#38 AR-1262-3

R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 58109
Conc: 0.27 ng/ml



#38 AR-1262-3

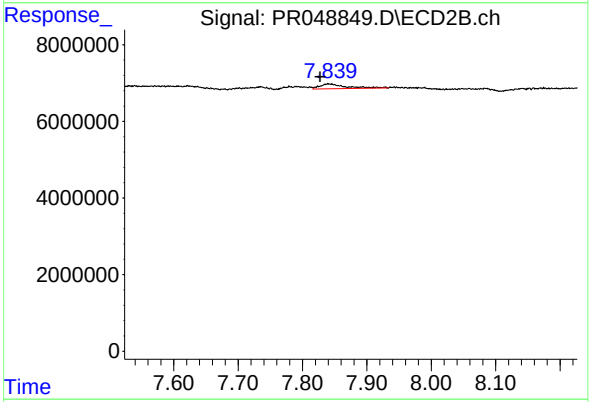
R.T.: 7.735 min
Delta R.T.: -0.028 min
Response: 1696929
Conc: 2.65 ng/ml



#39 AR-1262-4

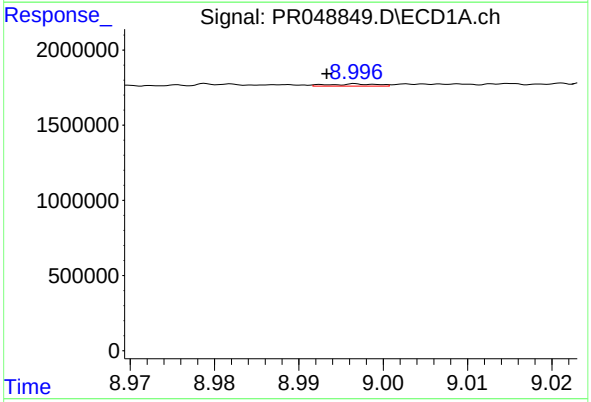
R.T.: 9.043 min
Delta R.T.: -0.048 min
Response: 179657
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



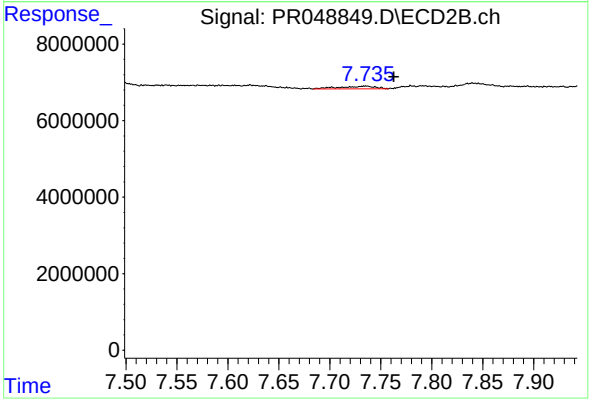
#39 AR-1262-4

R.T.: 7.841 min
Delta R.T.: 0.014 min
Response: 3622020
Conc: 3.42 ng/ml



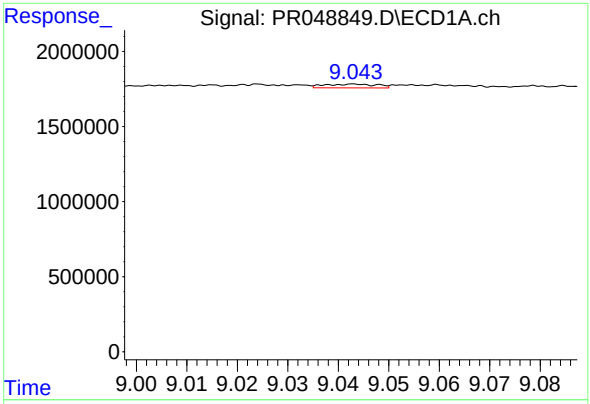
#41 AR-1268-1

R.T.: 8.997 min
Delta R.T.: 0.004 min
Response: 58109
Conc: 0.16 ng/ml



#41 AR-1268-1

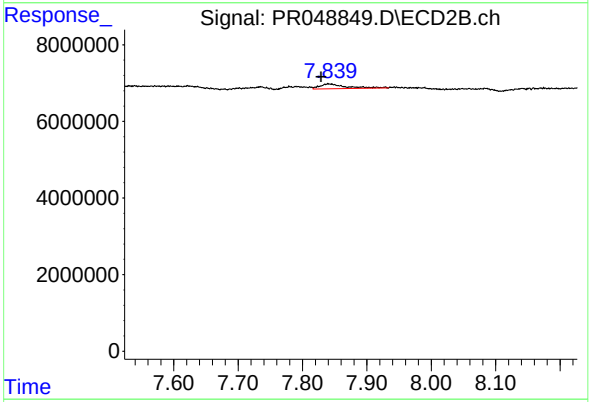
R.T.: 7.735 min
Delta R.T.: -0.028 min
Response: 1696929
Conc: 0.87 ng/ml



#42 AR-1268-2

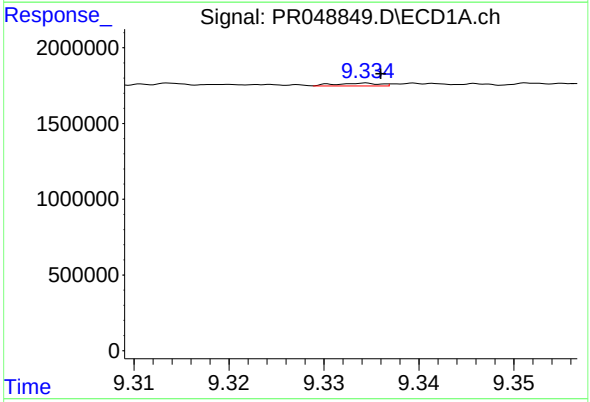
R.T.: 9.043 min
Delta R.T.: -0.051 min
Response: 179657
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



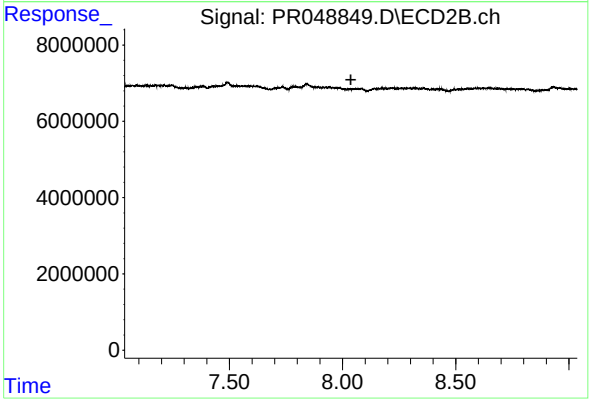
#42 AR-1268-2

R.T.: 7.841 min
Delta R.T.: 0.012 min
Response: 3622020
Conc: 2.12 ng/ml



#43 AR-1268-3

R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 59590
Conc: 0.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.