Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 20:35
Operator : SM\AJ
Sample : K6200-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:31:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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...	4.707	3.968	101.5E6	127.4E6	18.260	16.494	
2)	SA Decachlor...	10.608	9.051	149.5E6	329.1E6	39.691	33.259	
	Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	361690	0	1.868	N.D.	#
4)	L1 AR-1016-2	5.924	0.000	633237	0	2.313	N.D.	#
5)	L1 AR-1016-3	5.924f	5.300f	633237	4321610	3.845	14.465	#
6)	L1 AR-1016-4	6.035f	5.300	114671	4321610	0.833	17.967	#
8)	L2 AR-1221-1	4.933	0.000	1906843	0	33.240	N.D.	#
9)	L2 AR-1221-2	5.018	0.000	1655530	0	40.511	N.D.	#
10)	L2 AR-1221-3	5.100	0.000	431716	0	3.141	N.D.	#
11)	L3 AR-1232-1	5.100	0.000	431716	0	4.016	N.D.	#
12)	L3 AR-1232-2	5.596	0.000	741291	0	13.394	N.D.	#
13)	L3 AR-1232-3	5.924	5.300f	633237	4321610	5.584	35.315	#
14)	L3 AR-1232-4	6.035f	5.300f	114671	4321610	1.973	40.712	#
15)	L3 AR-1232-5	6.143	0.000	547184	0	12.255	N.D.	#
16)	L4 AR-1242-1	5.883	0.000	361690	0	2.225	N.D.	#
17)	L4 AR-1242-2	5.924	0.000	633237	0	2.776	N.D.	#
18)	L4 AR-1242-3	5.924f	5.300f	633237	4321610	4.604	17.732	#
19)	L4 AR-1242-4	6.035f	5.300f	114671	4321610	0.999	18.345	#
21)	L5 AR-1248-1	5.883	0.000	361690	0	3.047	N.D.	#
22)	L5 AR-1248-2	6.143	5.300	547184	4321610	3.359	13.327	#
23)	L5 AR-1248-3	0.000	5.300f	0	4321610	N.D.	13.122	#
24)	L5 AR-1248-4	6.739	0.000	759363	0	3.627	N.D.	#
26)	L6 AR-1254-1	6.739	0.000	759363	0	3.474	N.D.	#
27)	L6 AR-1254-2	6.979	6.071f	422298	2902928	1.252	4.538	#
28)	L6 AR-1254-3	7.343	6.362f	560829	3176980	1.603	3.138	#
29)	L6 AR-1254-4	7.645	0.000	329415	0	1.318	N.D.	#
31)	L7 AR-1260-1	7.489	0.000	396666	0	1.592	N.D.	#
32)	L7 AR-1260-2	7.749	0.000	342968	0	1.154	N.D.	#
33)	L7 AR-1260-3	8.114	0.000	508577	0	2.296	N.D.	#
34)	L7 AR-1260-4	8.331	0.000	427523	0	1.700	N.D.	#
35)	L7 AR-1260-5	8.755f	0.000	184486	0	0.383	N.D.	#
36)	L8 AR-1262-1	8.216f	0.000	395729	0	2.973	N.D.	#
37)	L8 AR-1262-2	8.755f	0.000	184486	0	0.324	N.D.	#
38)	L8 AR-1262-3	9.049	0.000	925039	0	2.555	N.D.	#
39)	L8 AR-1262-4	9.049f	0.000	925039	0	3.476	N.D.	#
41)	L9 AR-1268-1	9.049	0.000	925039	0	1.446	N.D.	#
42)	L9 AR-1268-2	9.049f	0.000	925039	0	1.605	N.D.	#
43)	L9 AR-1268-3	9.350	0.000	640497	0	1.361	N.D.	#
45)	L9 AR-1268-5	10.246	8.777	1467099	4157229	0.938	0.983	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 20:35
Operator : SM\AJ
Sample : K6200-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:31:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

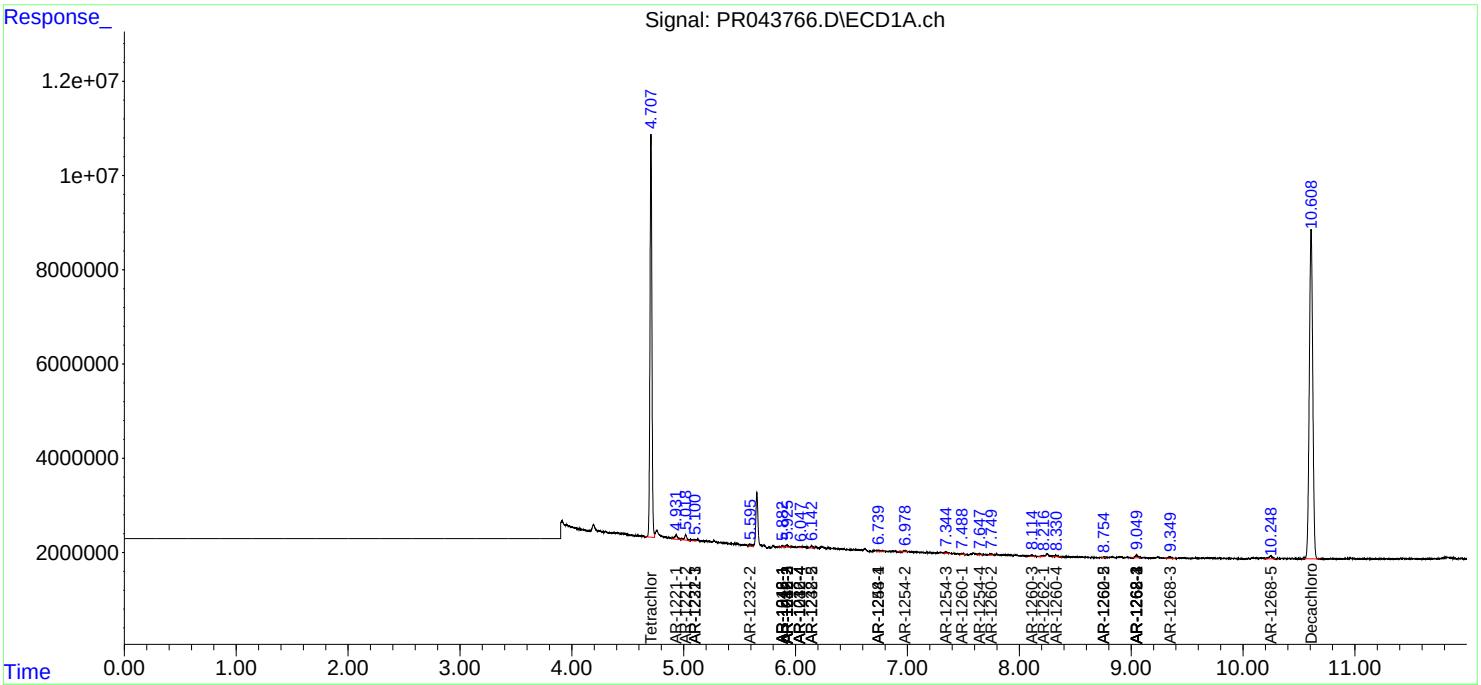
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

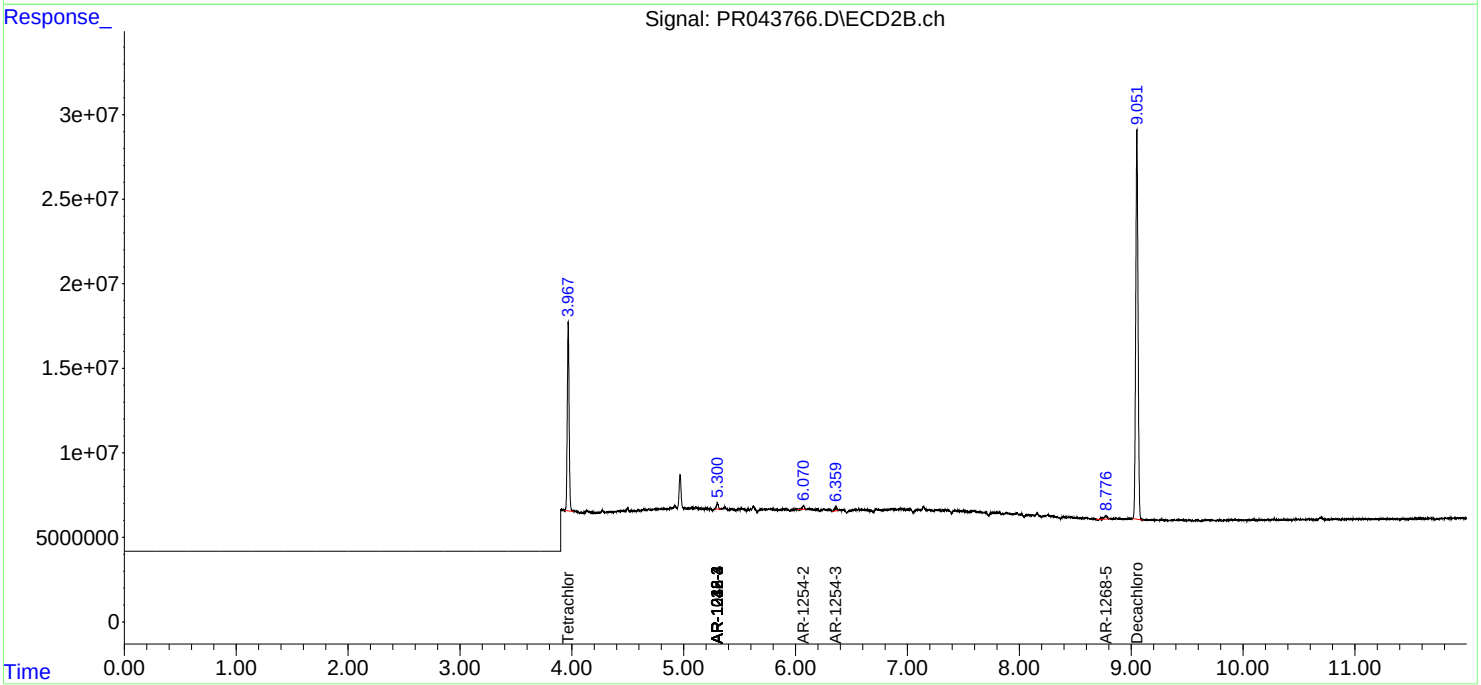
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 20:35
Operator : SM\AJ
Sample : K6200-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

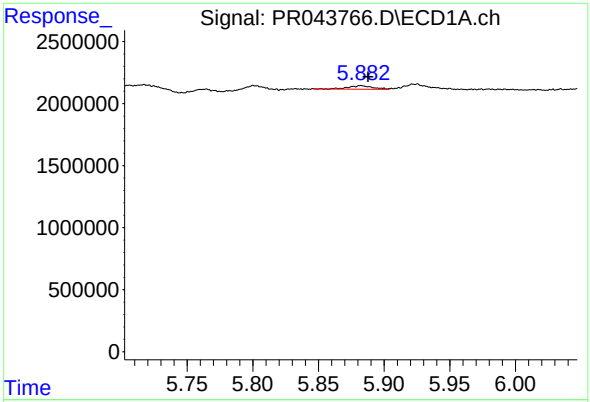
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:31:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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



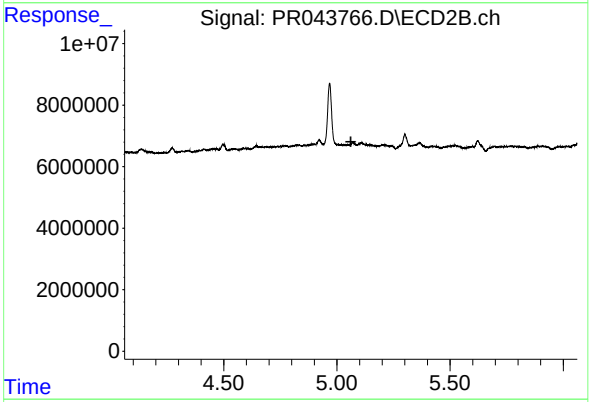




#3 AR-1016-1

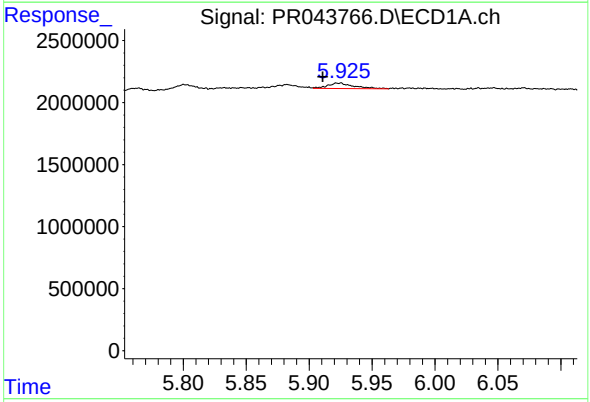
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 361690
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



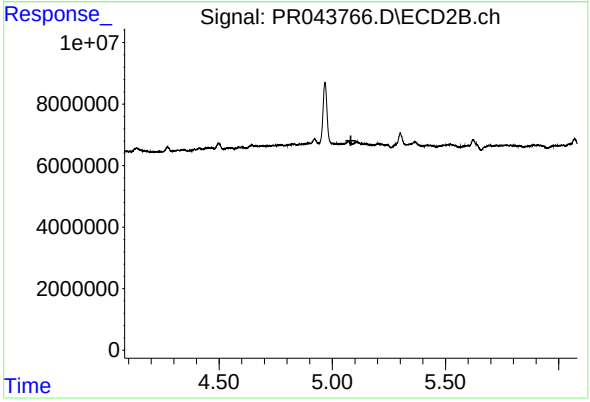
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



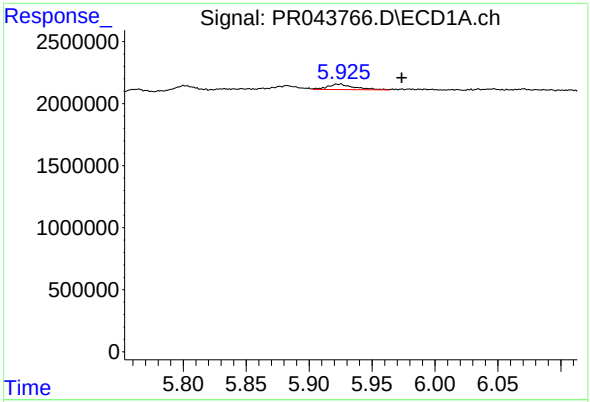
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: 0.013 min
Response: 633237
Conc: 2.31 ng/ml



#4 AR-1016-2

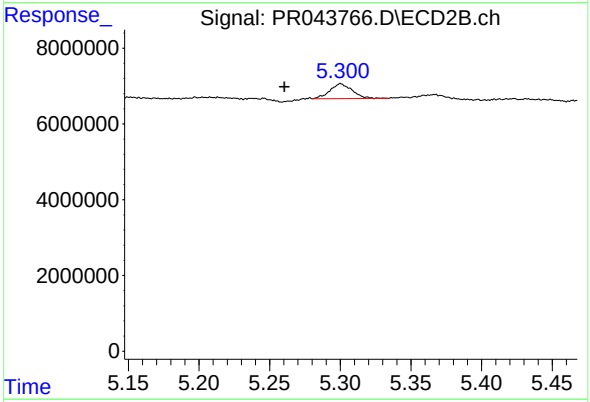
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

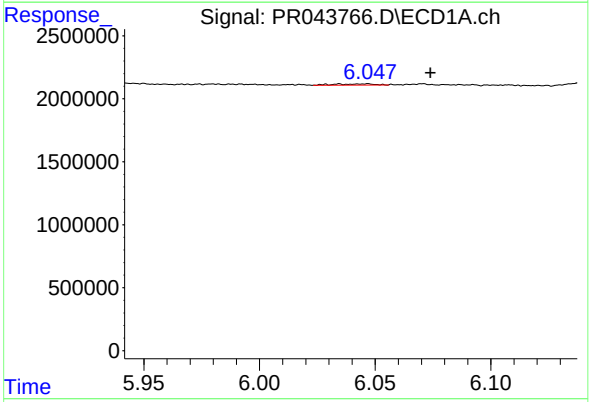
R.T.: 5.924 min
Delta R.T.: -0.050 min
Response: 633237
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



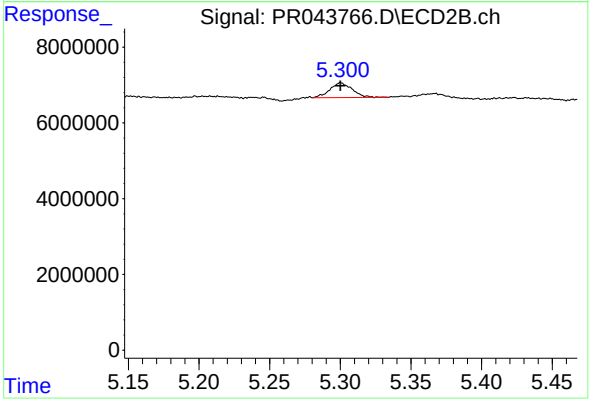
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 4321610
Conc: 14.47 ng/ml



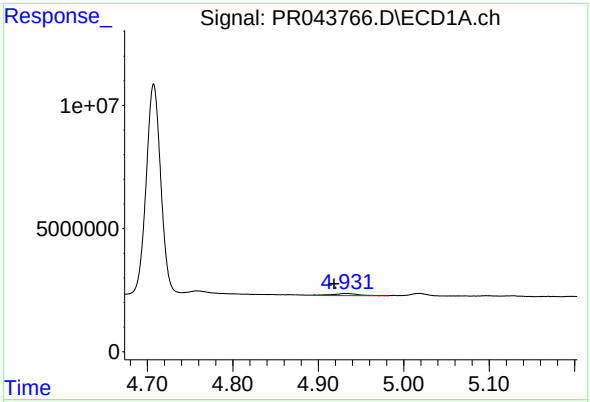
#6 AR-1016-4

R.T.: 6.035 min
Delta R.T.: -0.039 min
Response: 114671
Conc: 0.83 ng/ml



#6 AR-1016-4

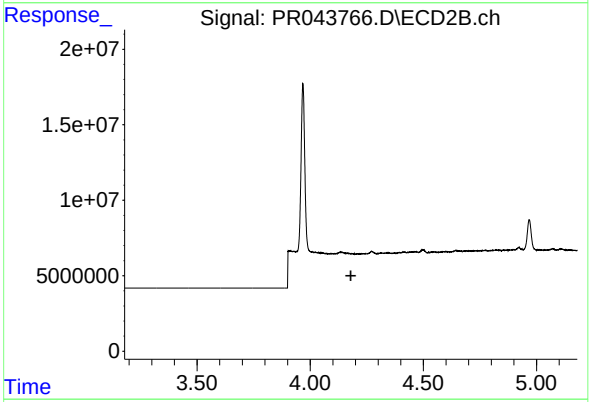
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 4321610
Conc: 17.97 ng/ml



#8 AR-1221-1

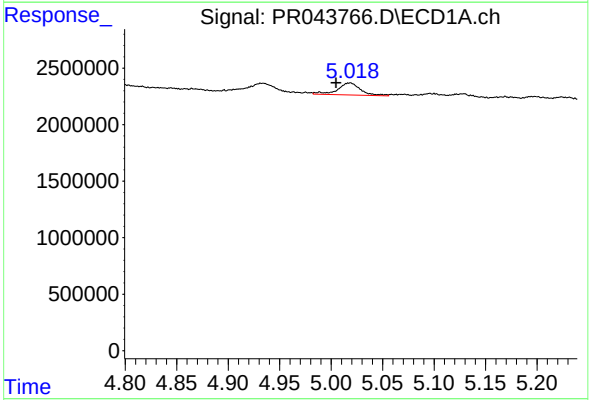
R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 1906843
Conc: 33.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



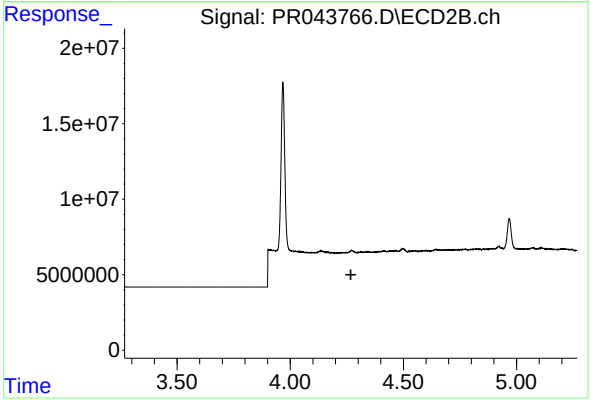
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



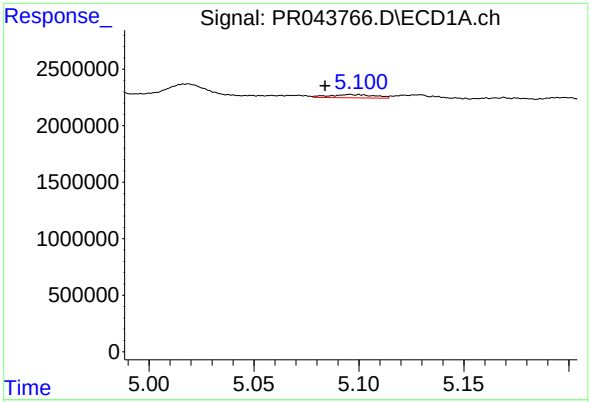
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 1655530
Conc: 40.51 ng/ml



#9 AR-1221-2

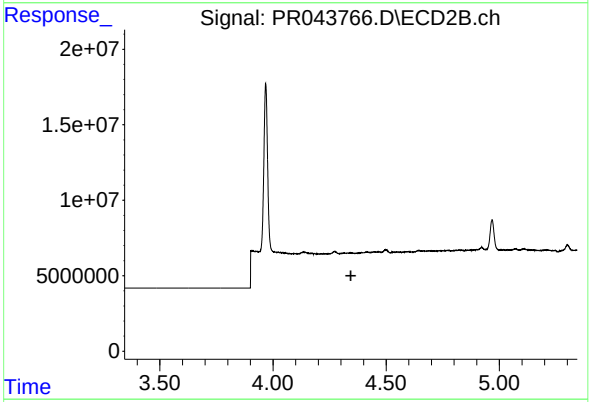
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

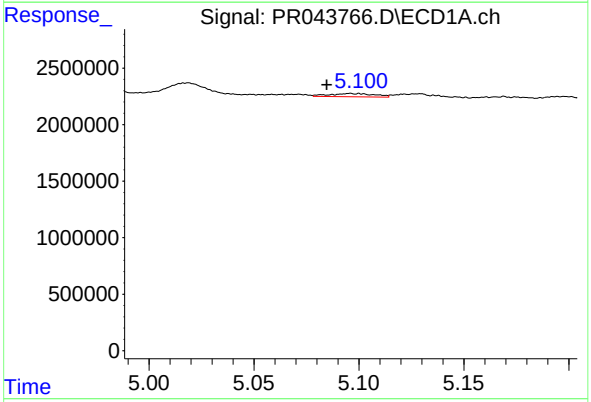
R.T.: 5.100 min
Delta R.T.: 0.016 min
Response: 431716
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



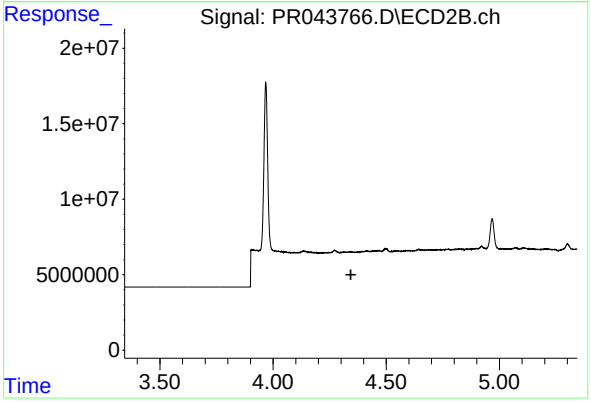
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



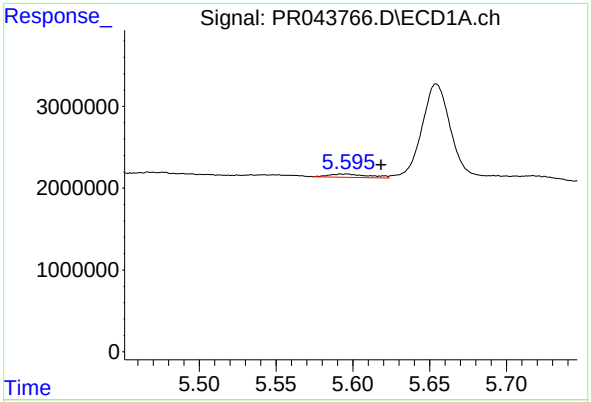
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: 0.015 min
Response: 431716
Conc: 4.02 ng/ml



#11 AR-1232-1

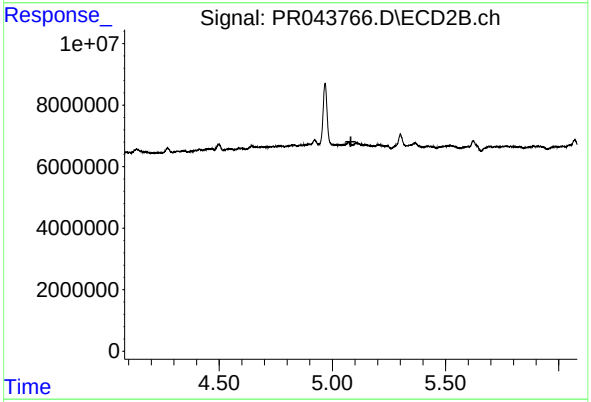
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

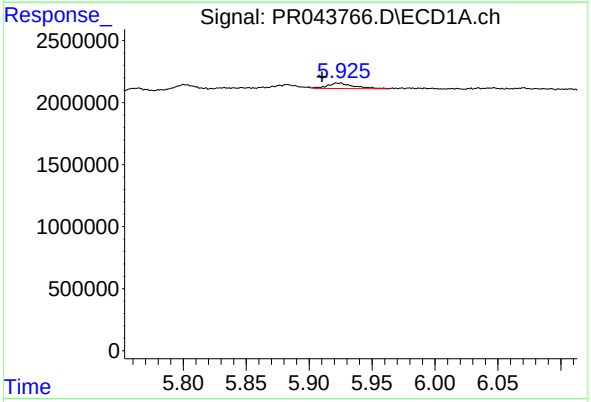
R.T.: 5.596 min
Delta R.T.: -0.023 min
Response: 741291
Conc: 13.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



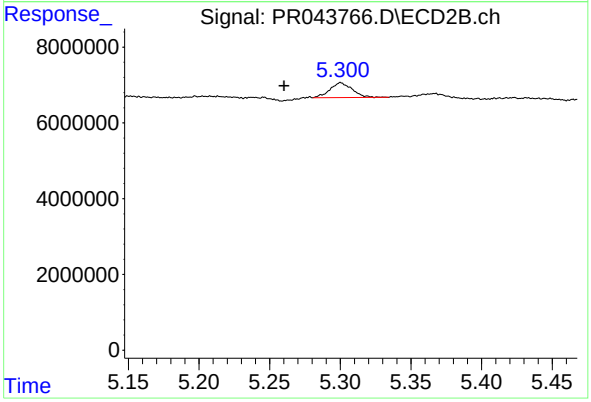
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



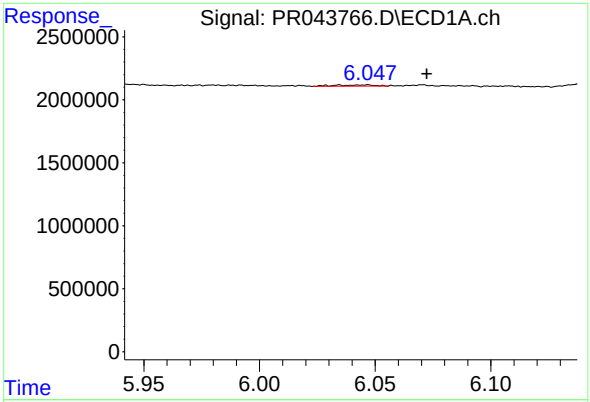
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: 0.014 min
Response: 633237
Conc: 5.58 ng/ml



#13 AR-1232-3

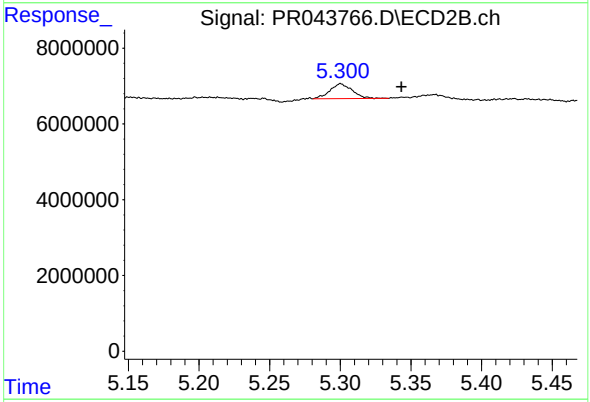
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 4321610
Conc: 35.32 ng/ml



#14 AR-1232-4

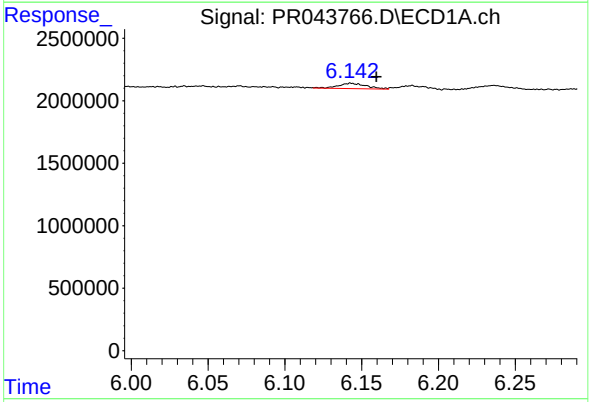
R.T.: 6.035 min
Delta R.T.: -0.038 min
Response: 114671
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



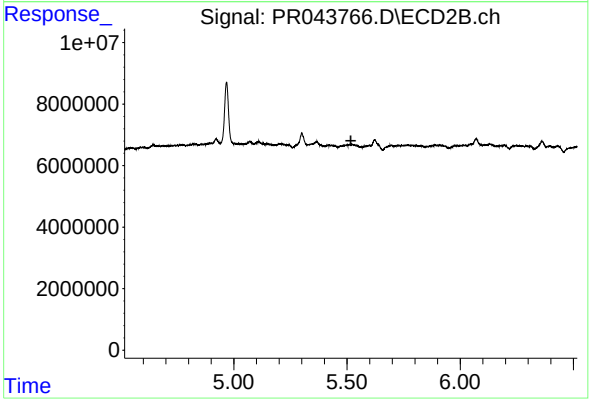
#14 AR-1232-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 4321610
Conc: 40.71 ng/ml



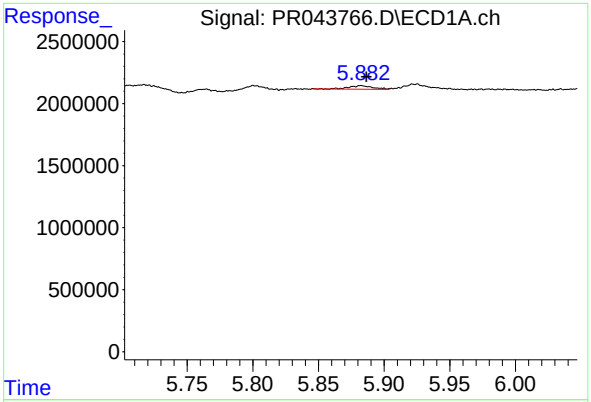
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: -0.017 min
Response: 547184
Conc: 12.26 ng/ml



#15 AR-1232-5

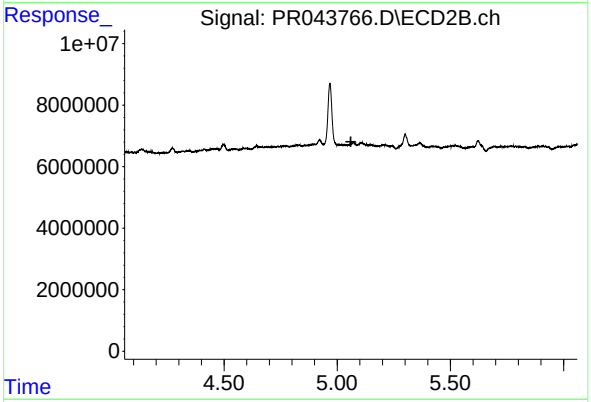
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

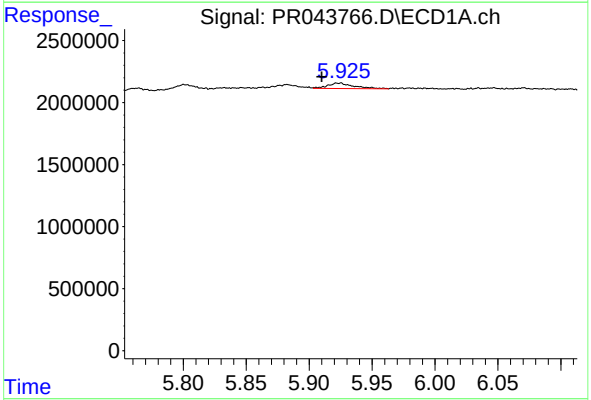
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 361690
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



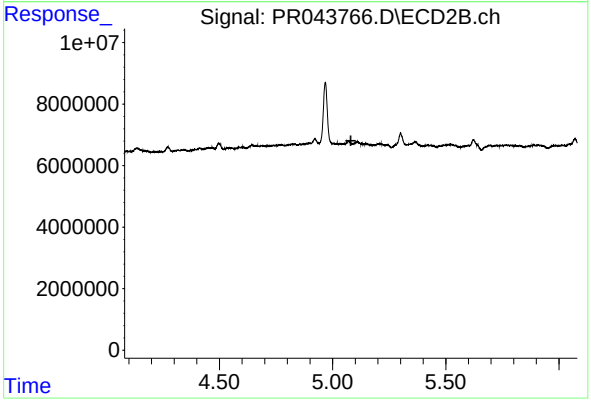
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



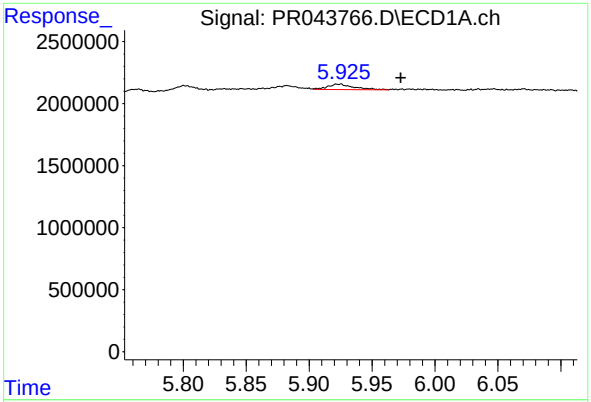
#17 AR-1242-2

R.T.: 5.924 min
Delta R.T.: 0.014 min
Response: 633237
Conc: 2.78 ng/ml



#17 AR-1242-2

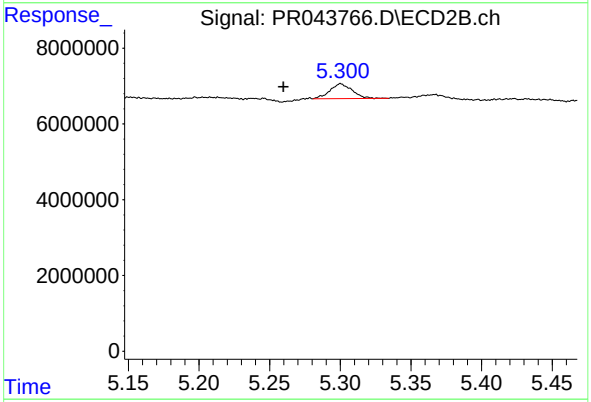
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

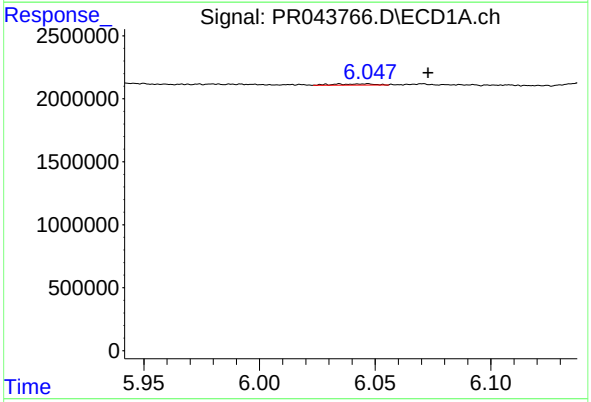
R.T.: 5.924 min
Delta R.T.: -0.049 min
Response: 633237
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



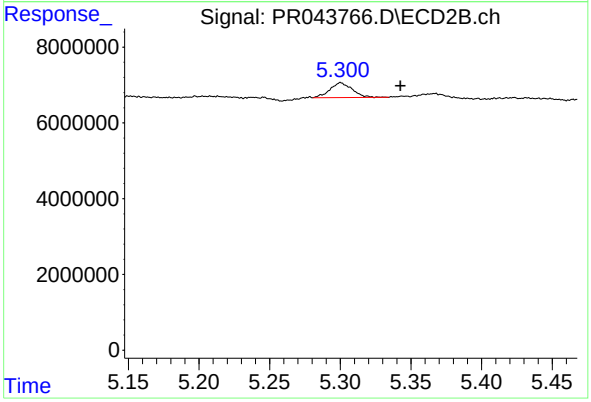
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.041 min
Response: 4321610
Conc: 17.73 ng/ml



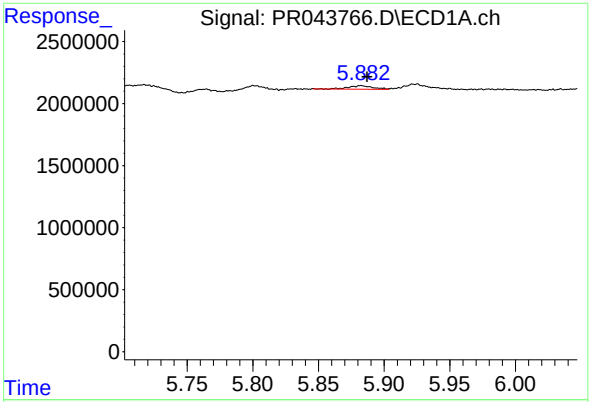
#19 AR-1242-4

R.T.: 6.035 min
Delta R.T.: -0.038 min
Response: 114671
Conc: 1.00 ng/ml



#19 AR-1242-4

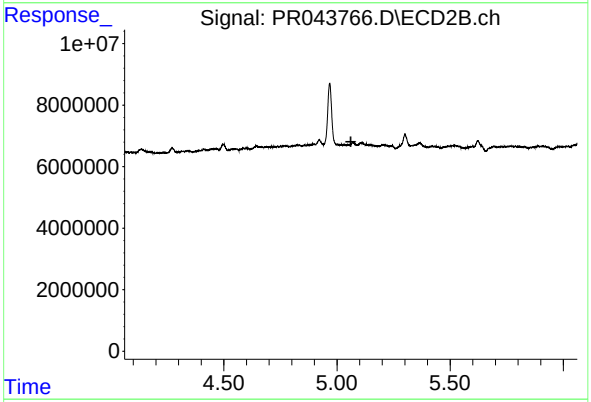
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 4321610
Conc: 18.34 ng/ml



#21 AR-1248-1

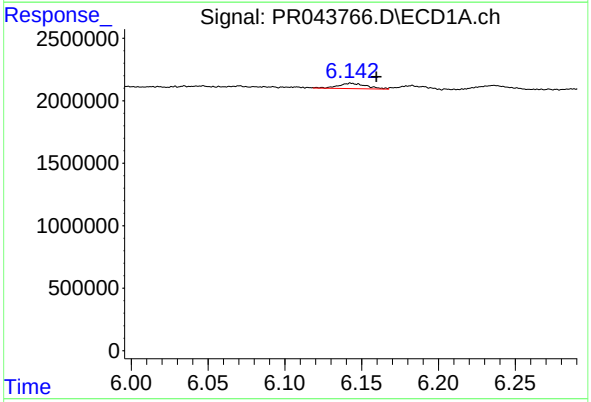
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 361690
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



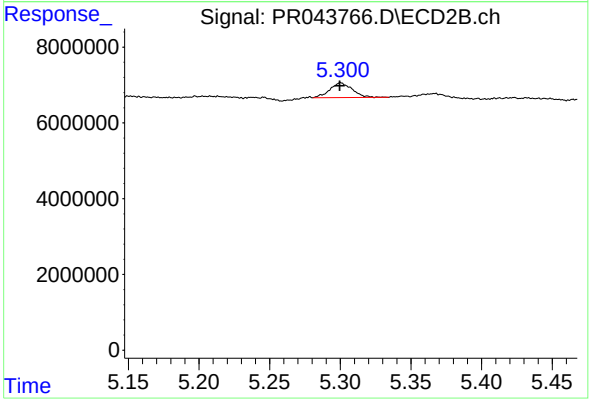
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



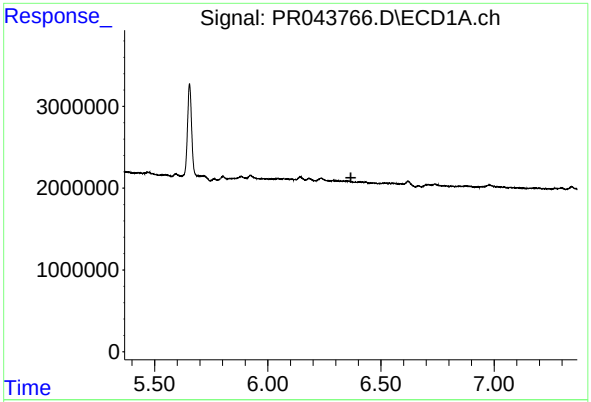
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: -0.017 min
Response: 547184
Conc: 3.36 ng/ml



#22 AR-1248-2

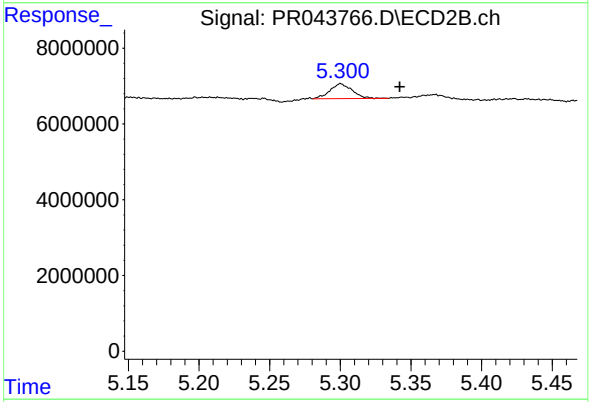
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 4321610
Conc: 13.33 ng/ml



#23 AR-1248-3

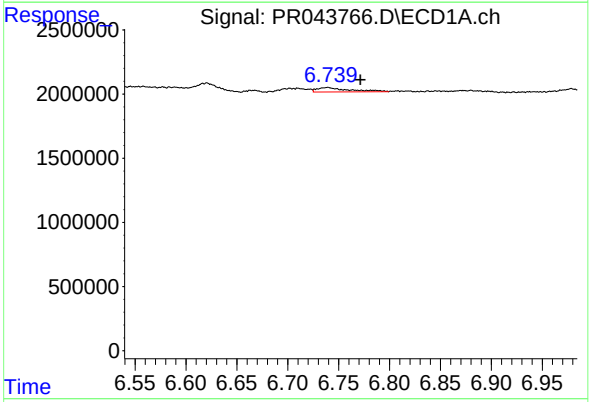
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



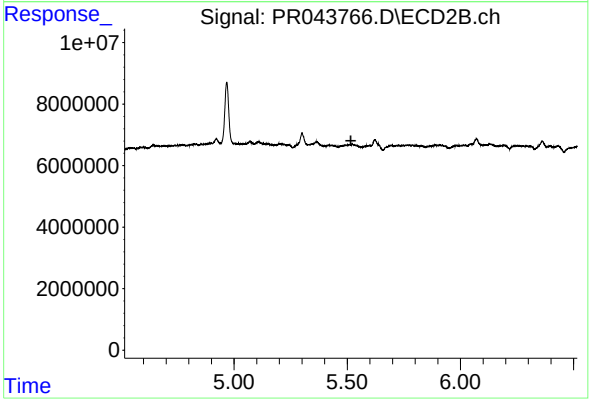
#23 AR-1248-3

R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 4321610
Conc: 13.12 ng/ml



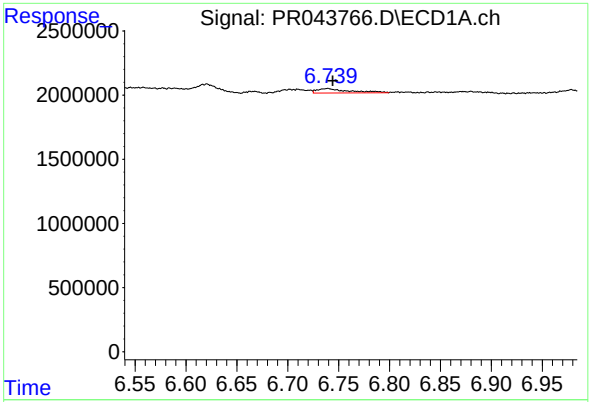
#24 AR-1248-4

R.T.: 6.739 min
Delta R.T.: -0.032 min
Response: 759363
Conc: 3.63 ng/ml



#24 AR-1248-4

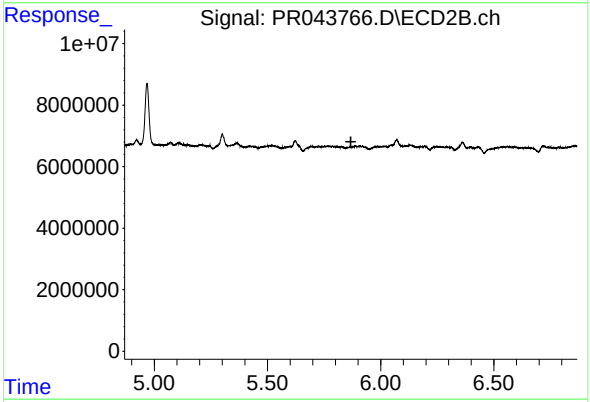
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

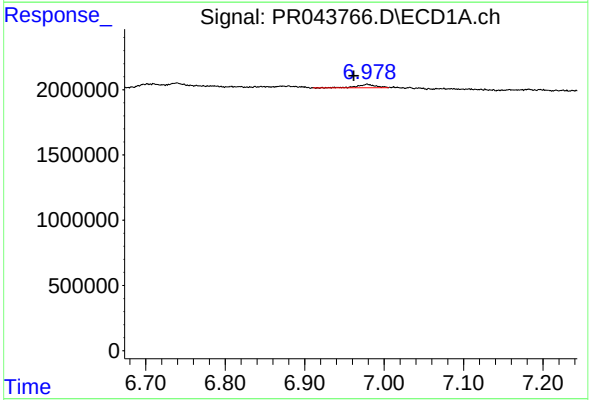
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 759363
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



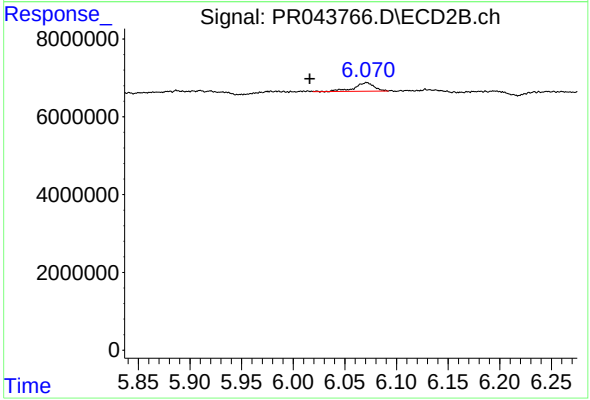
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



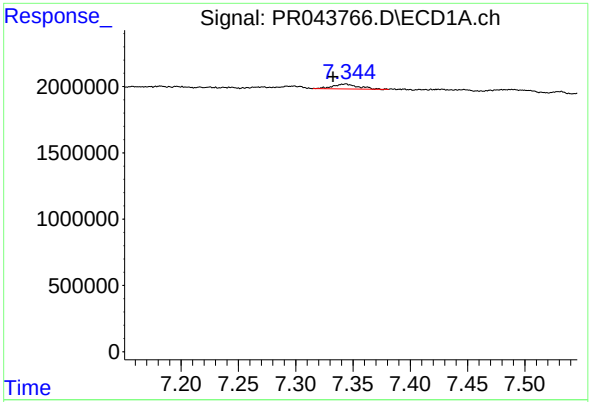
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: 0.017 min
Response: 422298
Conc: 1.25 ng/ml



#27 AR-1254-2

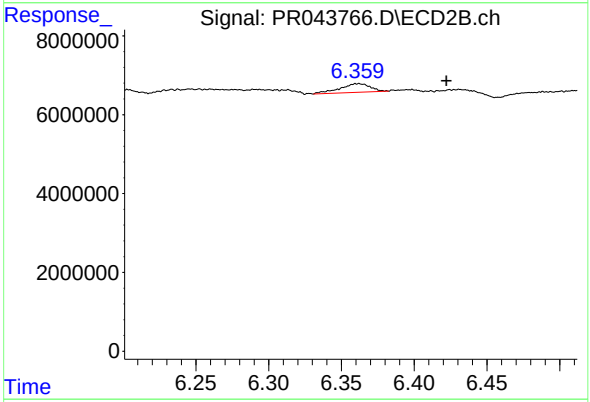
R.T.: 6.071 min
Delta R.T.: 0.055 min
Response: 2902928
Conc: 4.54 ng/ml



#28 AR-1254-3

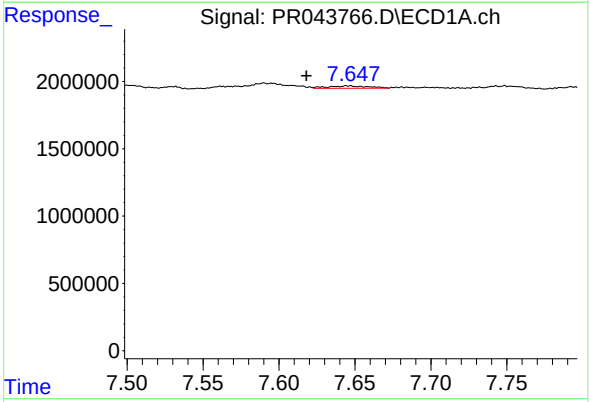
R.T.: 7.343 min
Delta R.T.: 0.011 min
Response: 560829
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



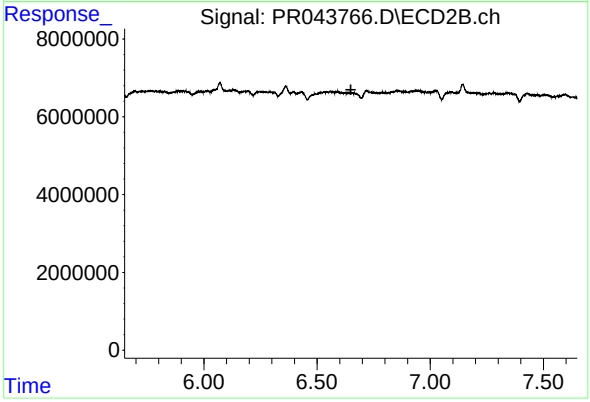
#28 AR-1254-3

R.T.: 6.362 min
Delta R.T.: -0.060 min
Response: 3176980
Conc: 3.14 ng/ml



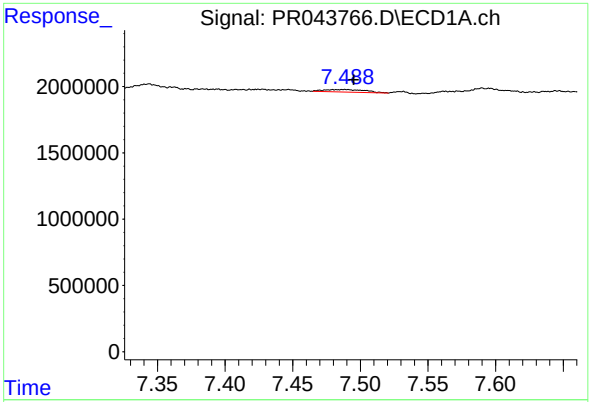
#29 AR-1254-4

R.T.: 7.645 min
Delta R.T.: 0.027 min
Response: 329415
Conc: 1.32 ng/ml



#29 AR-1254-4

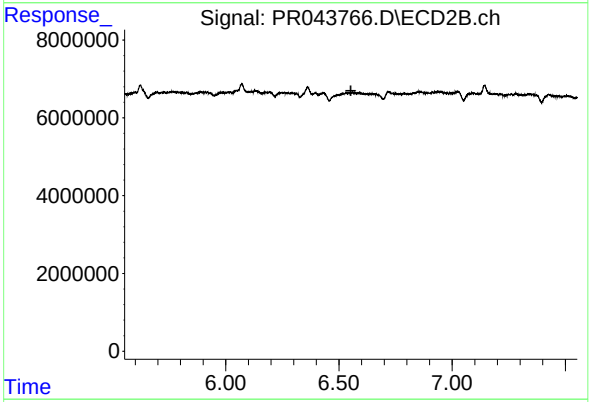
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

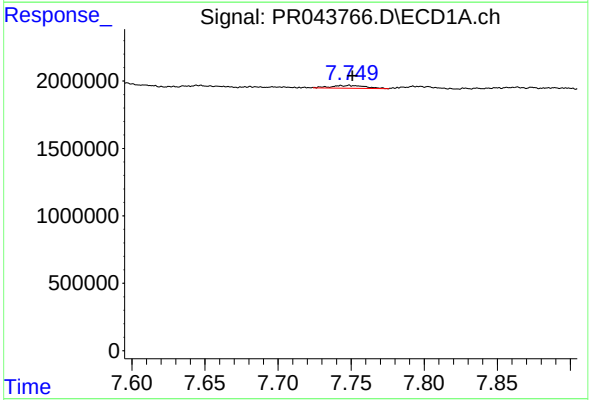
R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 396666
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



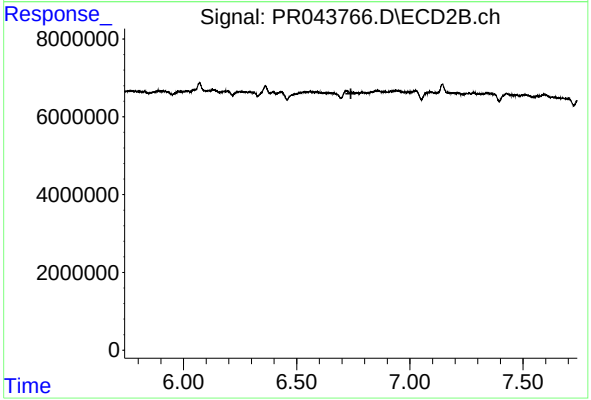
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



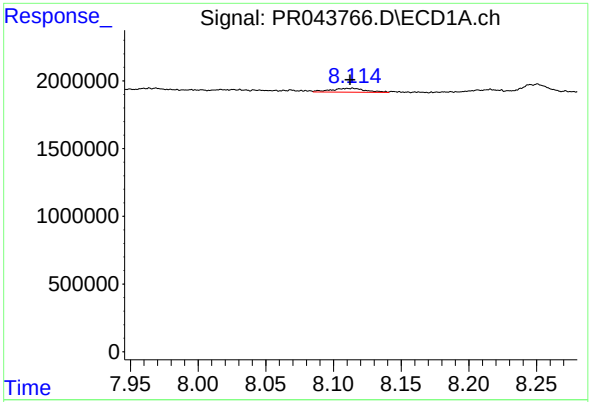
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 342968
Conc: 1.15 ng/ml



#32 AR-1260-2

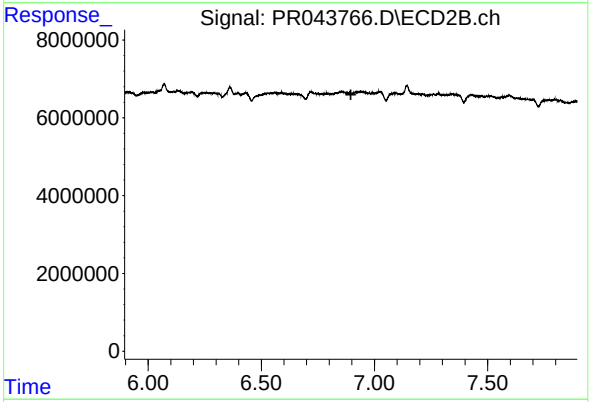
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

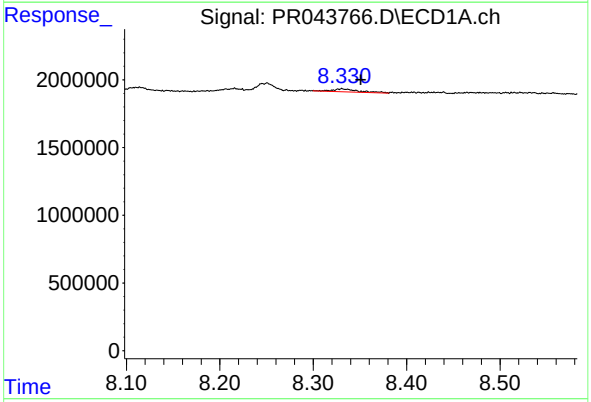
R.T.: 8.114 min
Delta R.T.: 0.002 min
Response: 508577
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



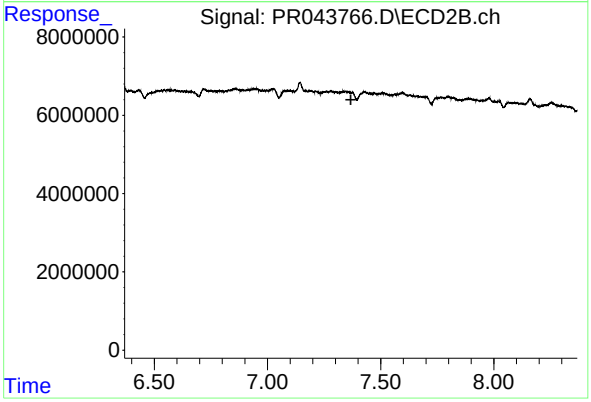
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



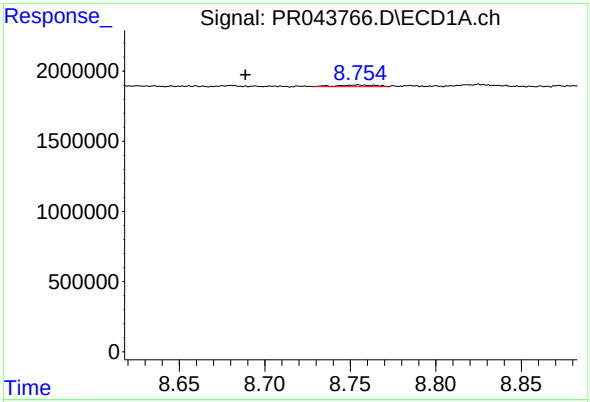
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: -0.020 min
Response: 427523
Conc: 1.70 ng/ml



#34 AR-1260-4

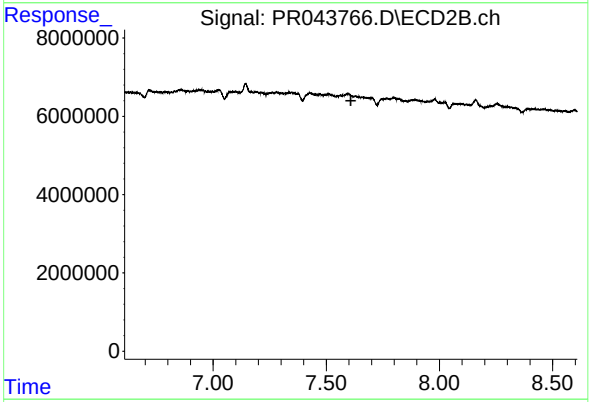
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

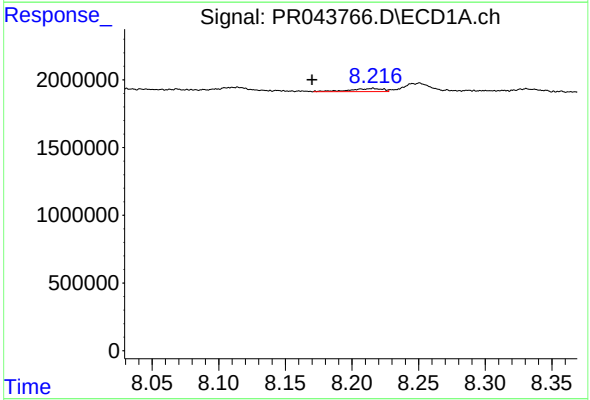
R.T.: 8.755 min
Delta R.T.: 0.066 min
Response: 184486
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



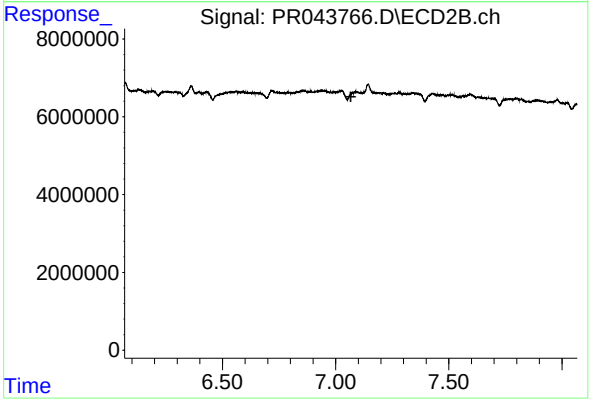
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



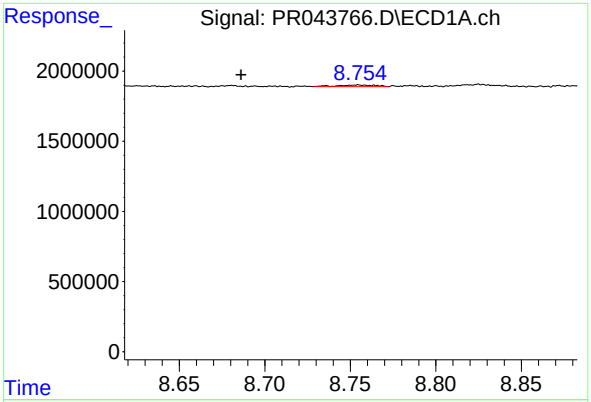
#36 AR-1262-1

R.T.: 8.216 min
Delta R.T.: 0.046 min
Response: 395729
Conc: 2.97 ng/ml



#36 AR-1262-1

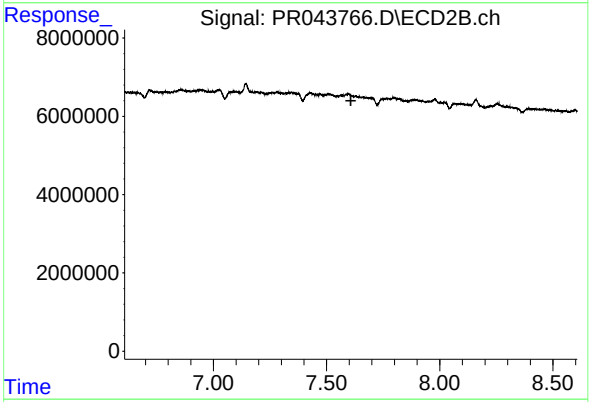
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

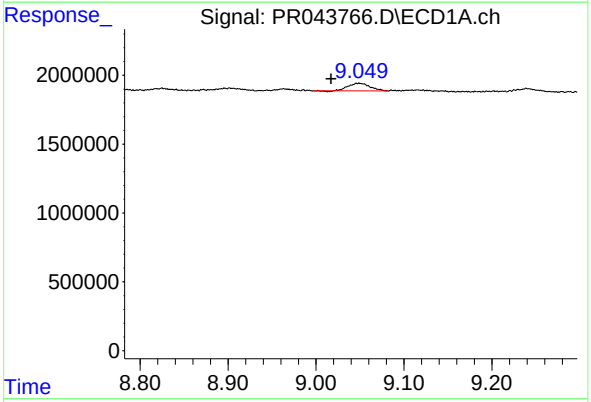
R.T.: 8.755 min
Delta R.T.: 0.068 min
Response: 184486
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



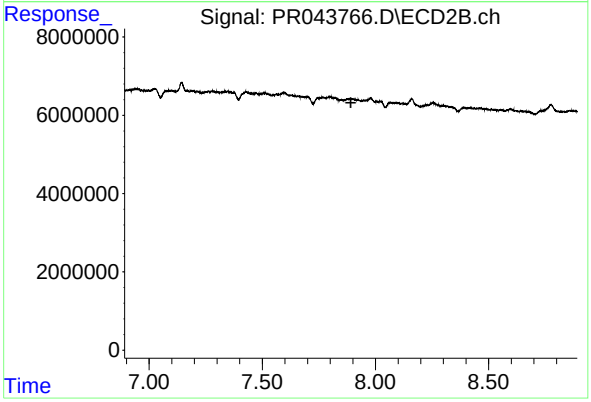
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



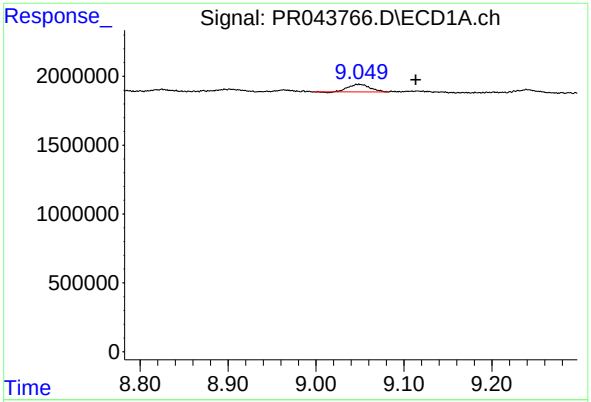
#38 AR-1262-3

R.T.: 9.049 min
Delta R.T.: 0.032 min
Response: 925039
Conc: 2.56 ng/ml



#38 AR-1262-3

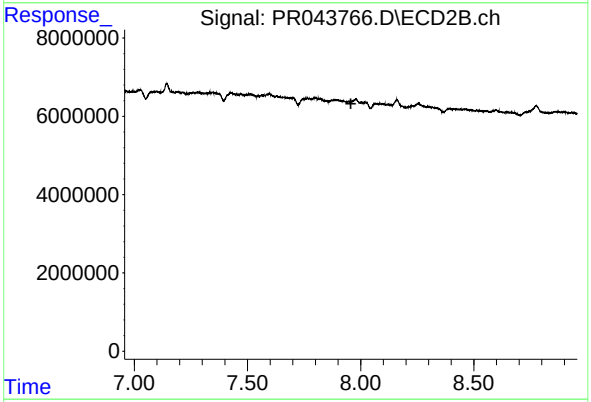
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

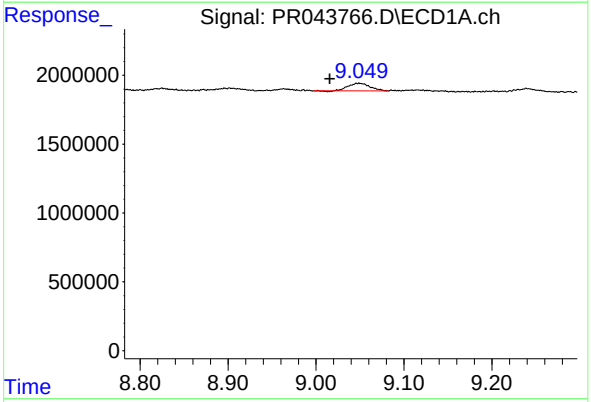
R.T.: 9.049 min
Delta R.T.: -0.064 min
Response: 925039
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



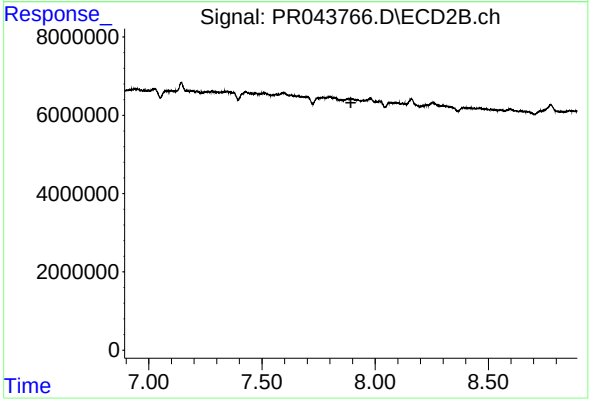
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



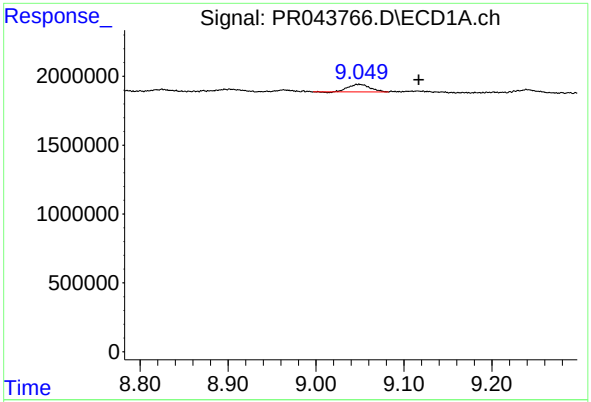
#41 AR-1268-1

R.T.: 9.049 min
Delta R.T.: 0.033 min
Response: 925039
Conc: 1.45 ng/ml



#41 AR-1268-1

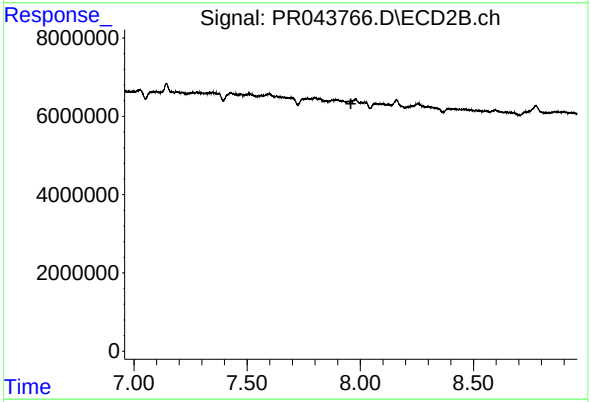
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

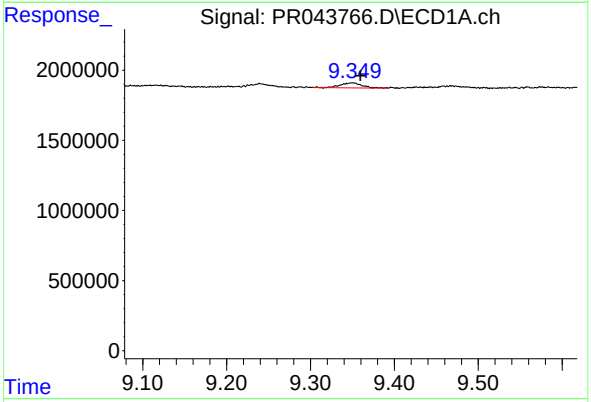
R.T.: 9.049 min
Delta R.T.: -0.068 min
Response: 925039
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



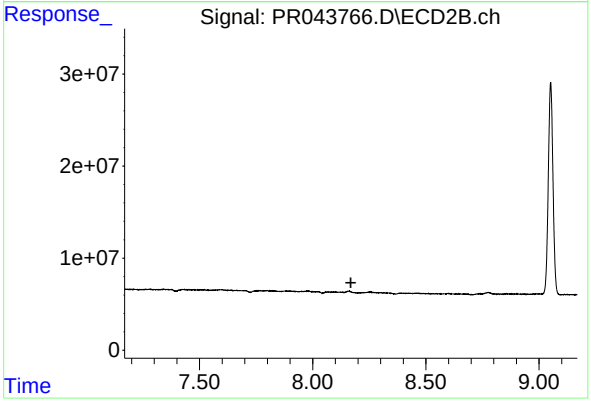
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



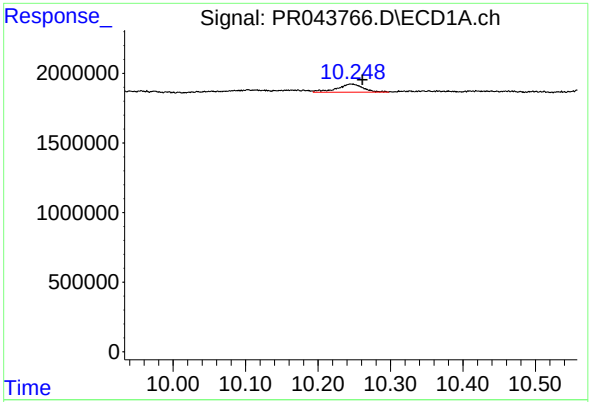
#43 AR-1268-3

R.T.: 9.350 min
Delta R.T.: -0.009 min
Response: 640497
Conc: 1.36 ng/ml



#43 AR-1268-3

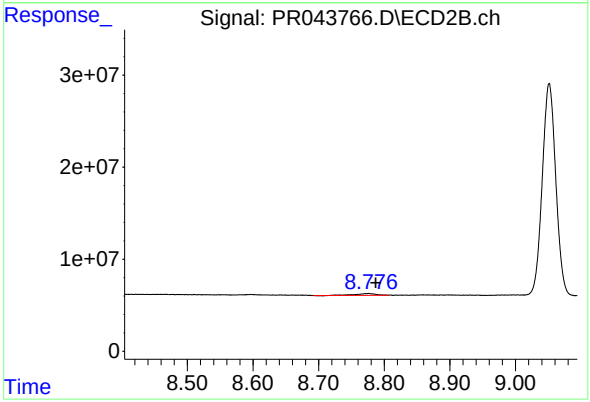
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: -0.015 min
Response: 1467099
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 4157229
Conc: 0.98 ng/ml