Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR041006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 00:25
Operator : SM\AJ
Sample : K4779-13
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AJ1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:00:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.725	3.993	50021975	208.6E6	16.276	15.664	
2)	SA Decachlor...	10.641	9.118	87176189	276.3E6	31.323	28.272	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.093	0	1431894	N.D.	5.410	#
4)	L1 AR-1016-2	0.000	5.093	0	1431894	N.D.	3.901	#
8)	L2 AR-1221-1	0.000	4.246f	0	1915571	N.D.	15.964	#
9)	L2 AR-1221-2	0.000	4.298	0	1378227	N.D.	17.948	#
12)	L3 AR-1232-2	0.000	5.093	0	1431894	N.D.	11.022	#
16)	L4 AR-1242-1	0.000	5.093	0	1431894	N.D.	8.242	#
17)	L4 AR-1242-2	0.000	5.093	0	1431894	N.D.	5.983	#
20)	L4 AR-1242-5	0.000	5.908	0	4492348	N.D.	19.588	#
21)	L5 AR-1248-1	0.000	5.093	0	1431894	N.D.	10.335	#
25)	L5 AR-1248-5	0.000	5.962	0	2565087	N.D.	8.117	#
26)	L6 AR-1254-1	0.000	5.908	0	4492348	N.D.	9.383	#
27)	L6 AR-1254-2	0.000	6.054	0	4998211	N.D.	11.319	#
28)	L6 AR-1254-3	0.000	6.458	0	15043648	N.D.	19.998	#
29)	L6 AR-1254-4	0.000	6.684	0	11430307	N.D.	21.859	#
30)	L6 AR-1254-5	0.000	7.106	0	8695798	N.D.	13.611	#
31)	L7 AR-1260-1	0.000	6.593	0	10169176	N.D.	19.961	#
32)	L7 AR-1260-2	0.000	6.775	0	27601694	N.D.	43.418	#
33)	L7 AR-1260-3	0.000	6.932	0	7985539	N.D.	13.846	#
34)	L7 AR-1260-4	0.000	7.458f	0	2929381	N.D.	5.933	#
35)	L7 AR-1260-5	0.000	7.646	0	5704212	N.D.	4.384	#
36)	L8 AR-1262-1	0.000	7.141	0	1908071	N.D.	2.328	#
37)	L8 AR-1262-2	0.000	7.646	0	5704212	N.D.	3.656	#
38)	L8 AR-1262-3	0.000	7.932	0	1146733	N.D.	1.899	#
39)	L8 AR-1262-4	0.000	8.006	0	1761366	N.D.	1.580	#
40)	L8 AR-1262-5	0.000	8.511	0	3202911	N.D.	6.129	#
41)	L9 AR-1268-1	0.000	7.932	0	1146733	N.D.	0.715	#
42)	L9 AR-1268-2	0.000	8.006	0	1761366	N.D.	1.179	#
43)	L9 AR-1268-3	0.000	8.212	0	1474621	N.D.	1.180	#
44)	L9 AR-1268-4	0.000	8.511	0	3202911	N.D.	6.150	#
45)	L9 AR-1268-5	0.000	8.833	0	5188092	N.D.	1.406	#

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

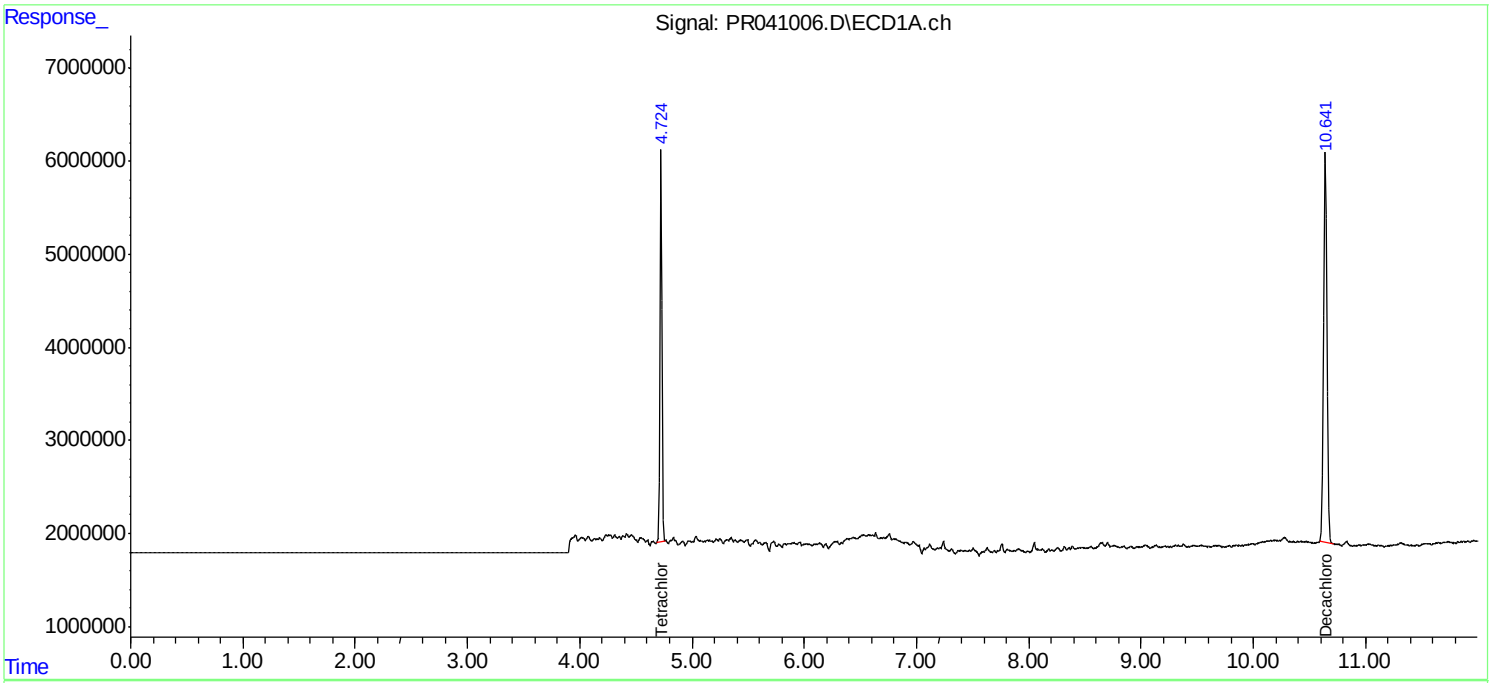
Quantitation Report (Not Reviewed)

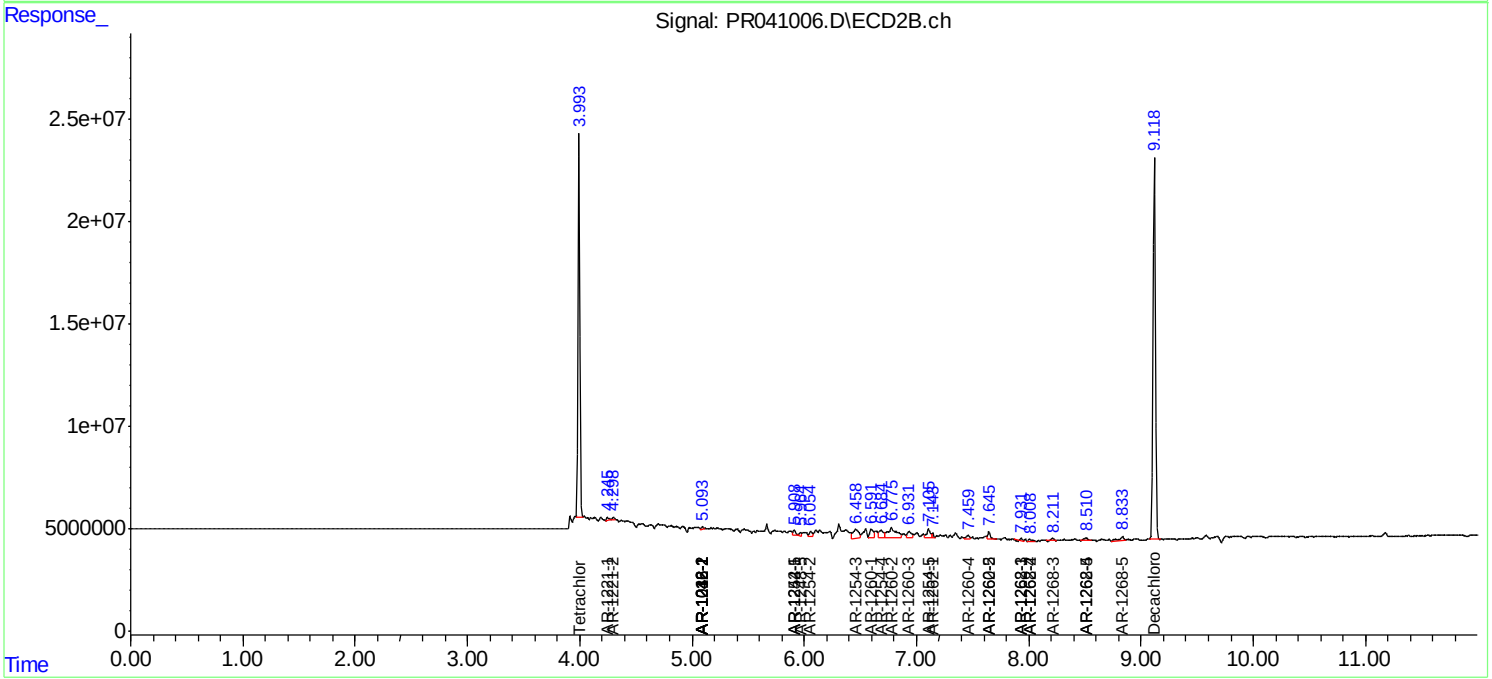
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR041006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 00:25
Operator : SM\AJ
Sample : K4779-13
Misc :
ALS Vial : 57 Sample Multiplier: 1

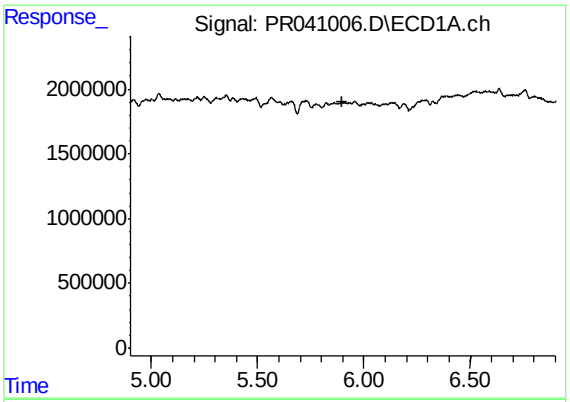
Instrument :
ECD_R
ClientSampleId :
C0AJ1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:00:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



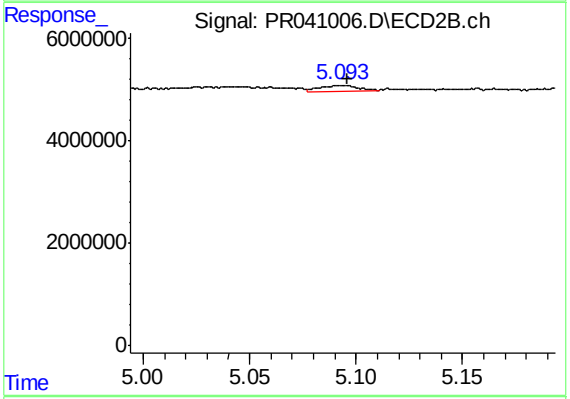




#3 AR-1016-1

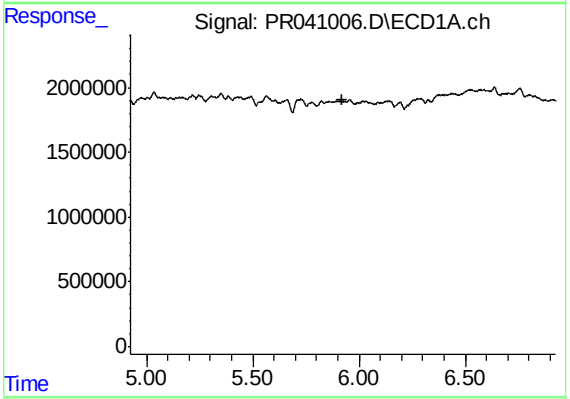
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



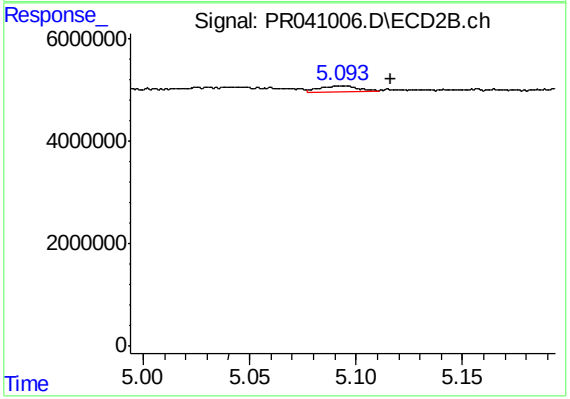
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 1431894
Conc: 5.41 ng/ml



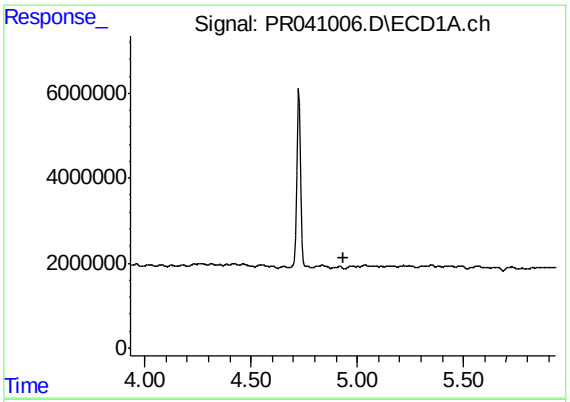
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

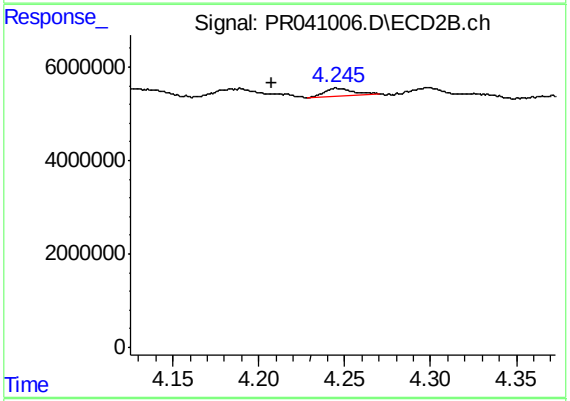
R.T.: 5.093 min
Delta R.T.: -0.023 min
Response: 1431894
Conc: 3.90 ng/ml



#8 AR-1221-1

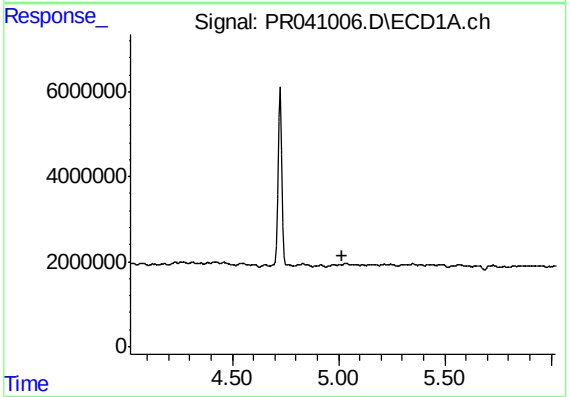
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



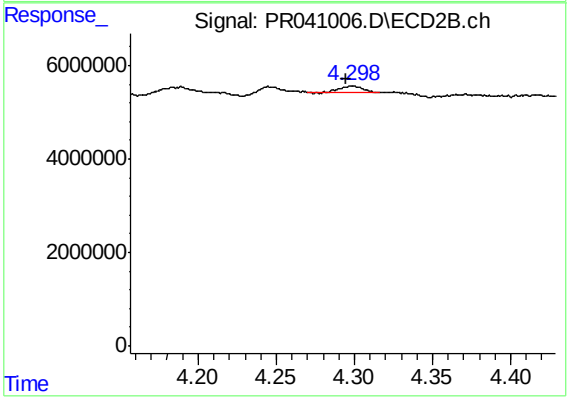
#8 AR-1221-1

R.T.: 4.246 min
Delta R.T.: 0.038 min
Response: 1915571
Conc: 15.96 ng/ml



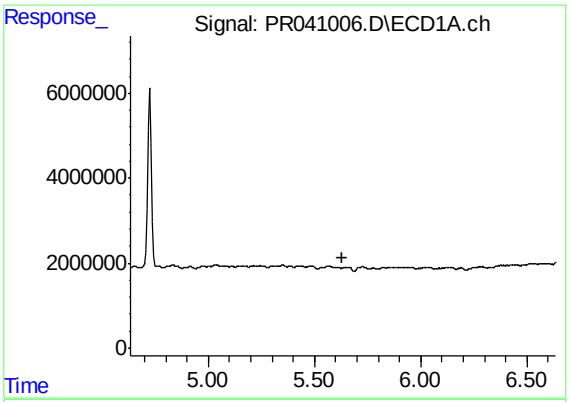
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

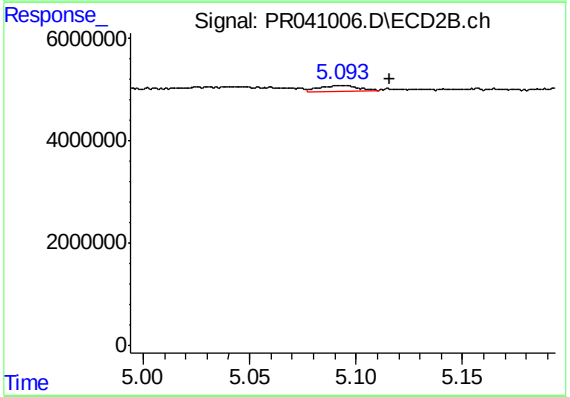
R.T.: 4.298 min
Delta R.T.: 0.004 min
Response: 1378227
Conc: 17.95 ng/ml



#12 AR-1232-2

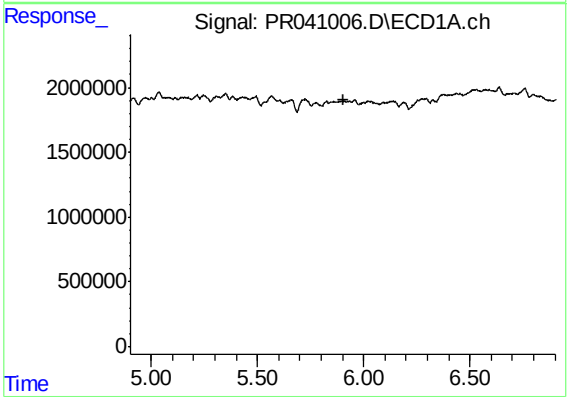
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



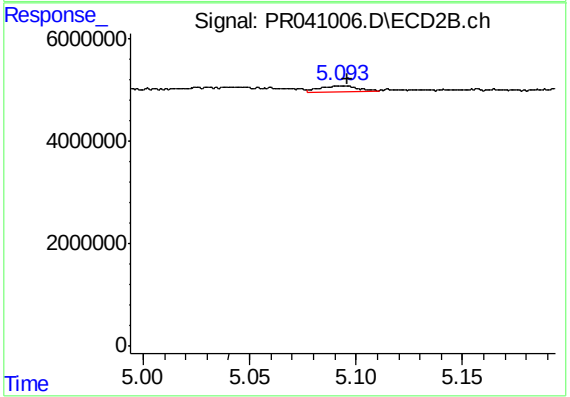
#12 AR-1232-2

R.T.: 5.093 min
Delta R.T.: -0.023 min
Response: 1431894
Conc: 11.02 ng/ml



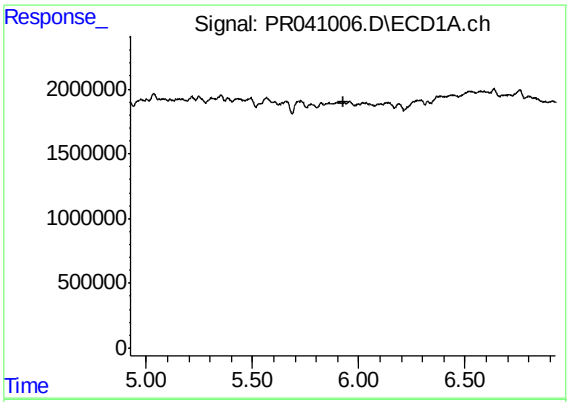
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

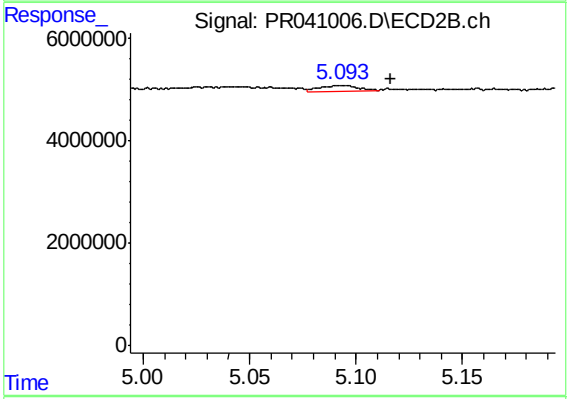
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 1431894
Conc: 8.24 ng/ml



#17 AR-1242-2

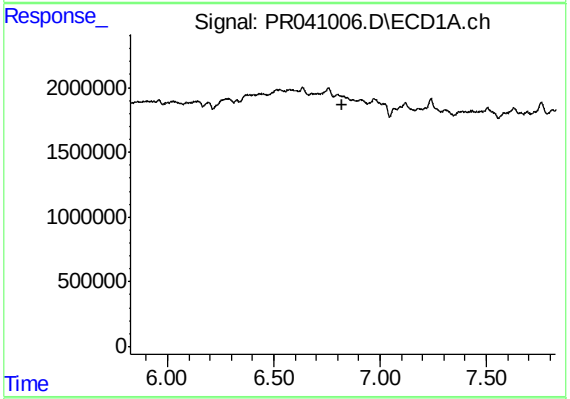
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



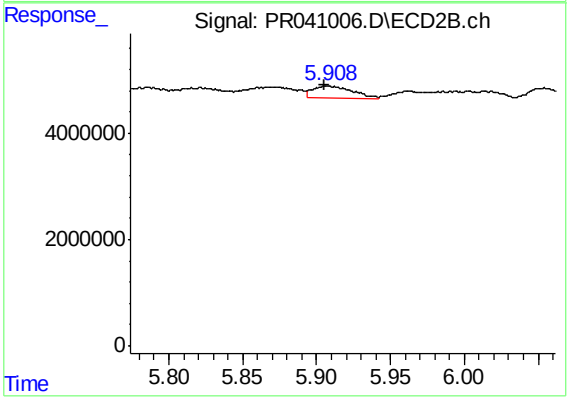
#17 AR-1242-2

R.T.: 5.093 min
Delta R.T.: -0.024 min
Response: 1431894
Conc: 5.98 ng/ml



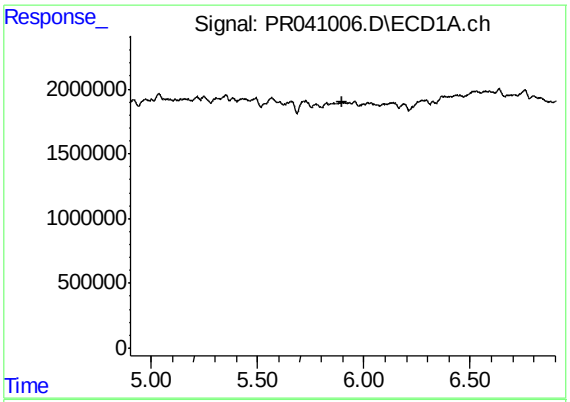
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

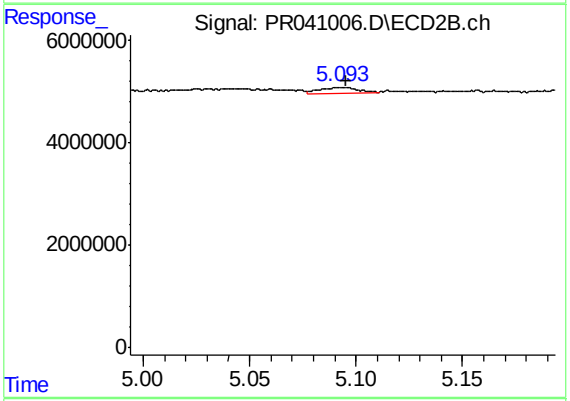
R.T.: 5.908 min
Delta R.T.: 0.003 min
Response: 4492348
Conc: 19.59 ng/ml



#21 AR-1248-1

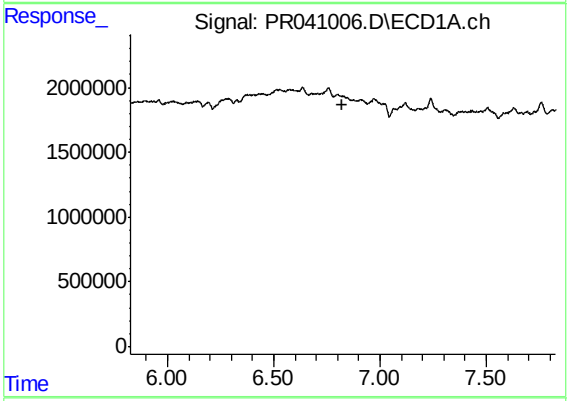
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



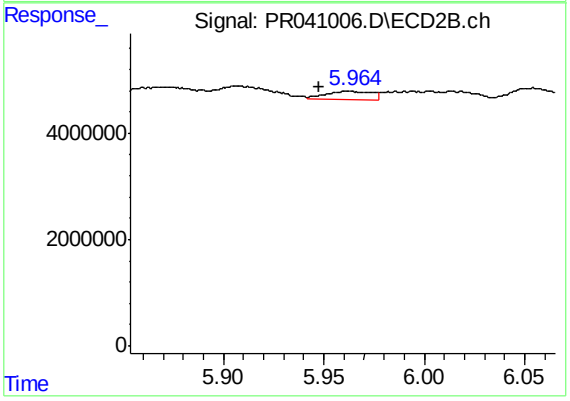
#21 AR-1248-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 1431894
Conc: 10.34 ng/ml



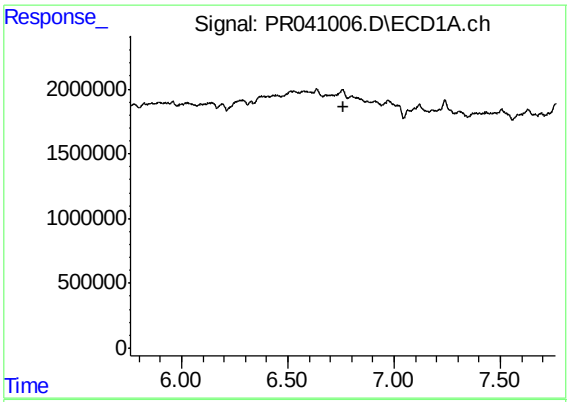
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

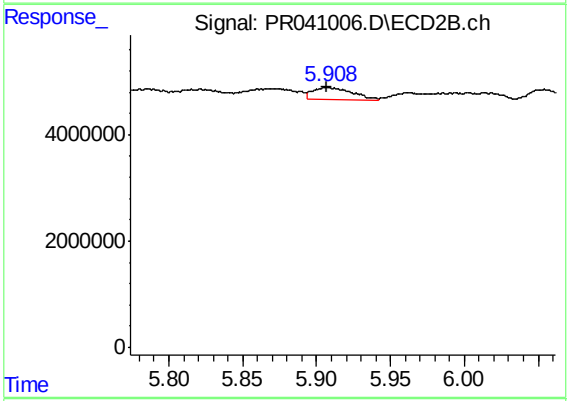
R.T.: 5.962 min
Delta R.T.: 0.015 min
Response: 2565087
Conc: 8.12 ng/ml



#26 AR-1254-1

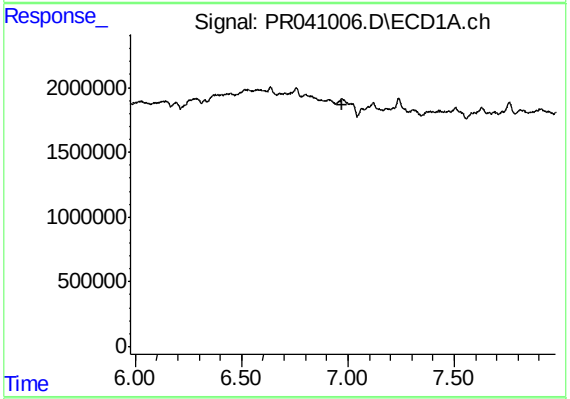
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



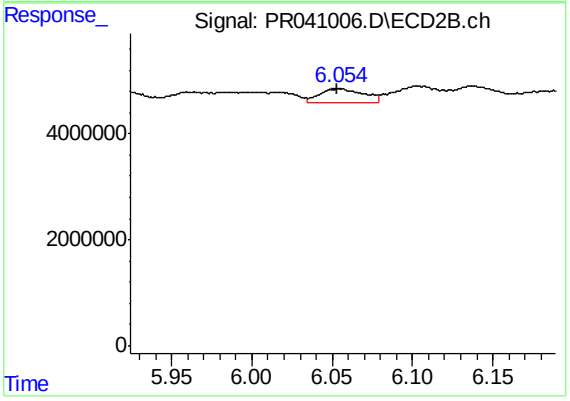
#26 AR-1254-1

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 4492348
Conc: 9.38 ng/ml



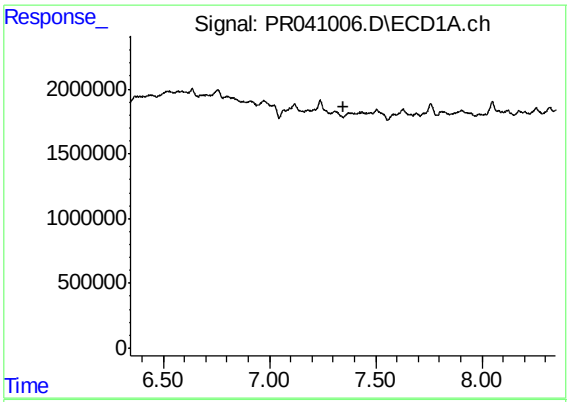
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

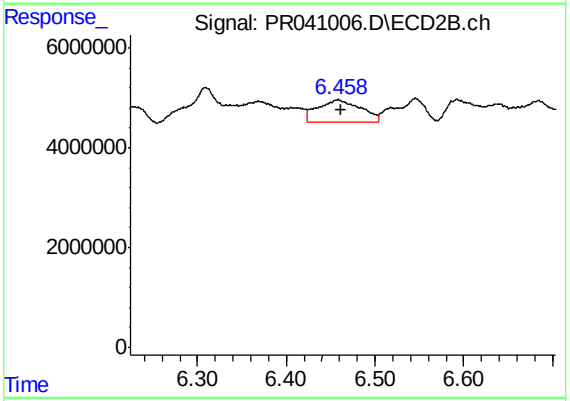
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 4998211
Conc: 11.32 ng/ml



#28 AR-1254-3

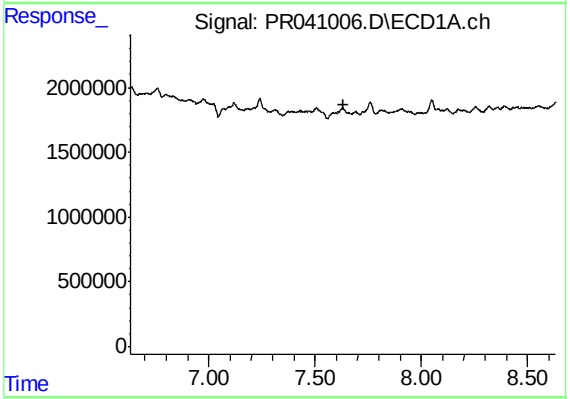
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



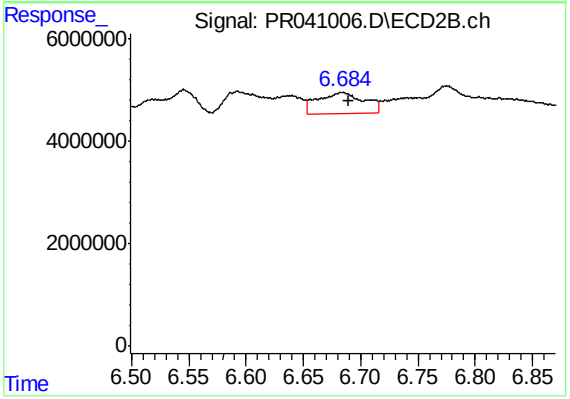
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 15043648
Conc: 20.00 ng/ml



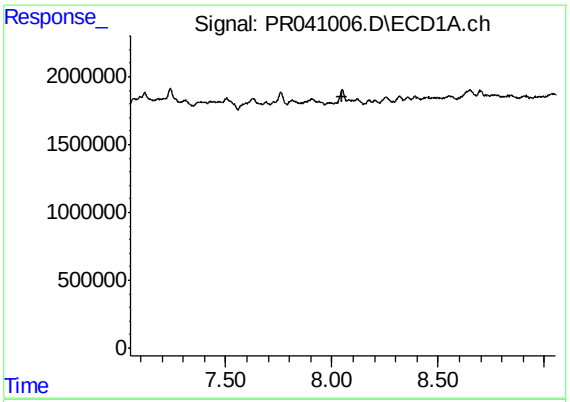
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

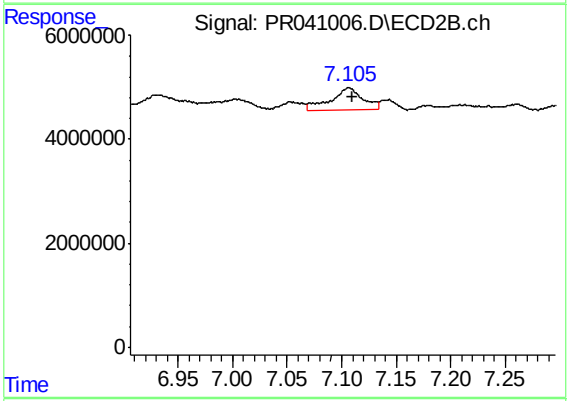
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 11430307
Conc: 21.86 ng/ml



#30 AR-1254-5

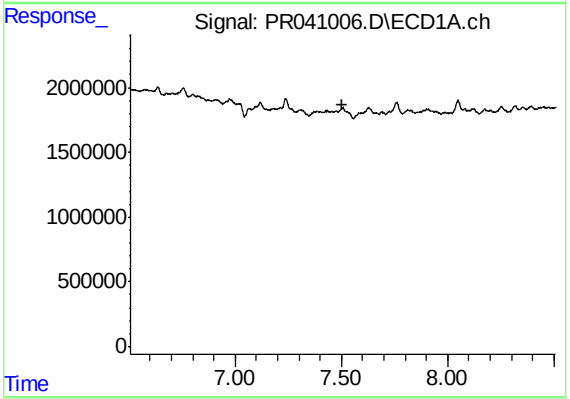
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



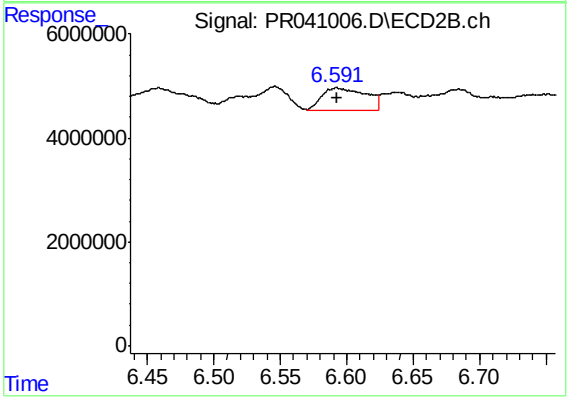
#30 AR-1254-5

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 8695798
Conc: 13.61 ng/ml



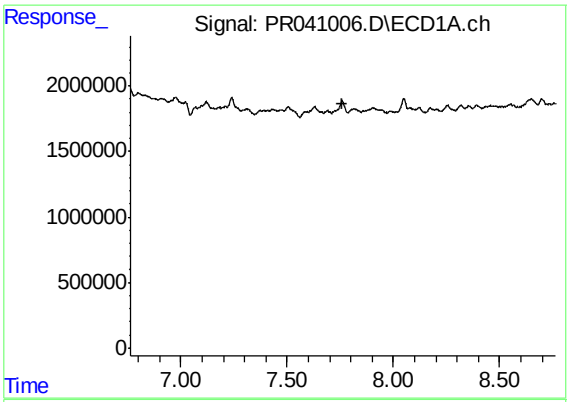
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

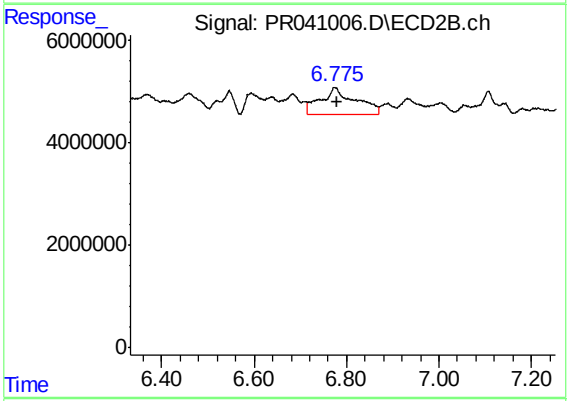
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 10169176
Conc: 19.96 ng/ml



#32 AR-1260-2

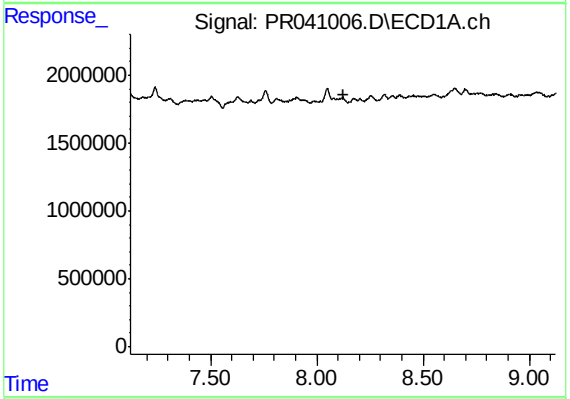
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



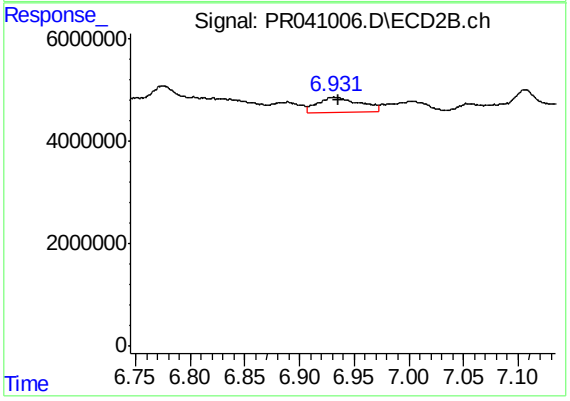
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 27601694
Conc: 43.42 ng/ml



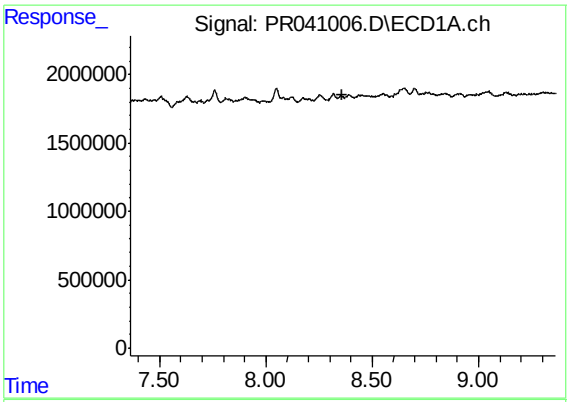
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

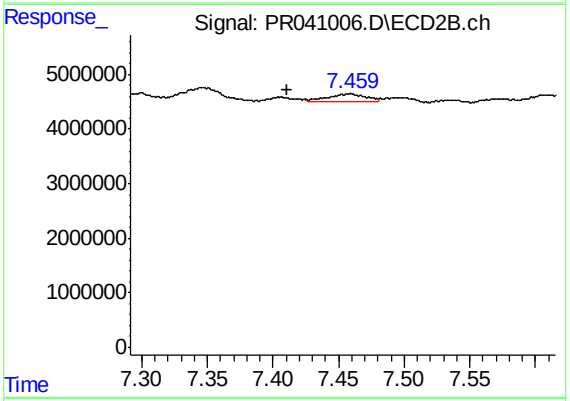
R.T.: 6.932 min
Delta R.T.: -0.004 min
Response: 7985539
Conc: 13.85 ng/ml



#34 AR-1260-4

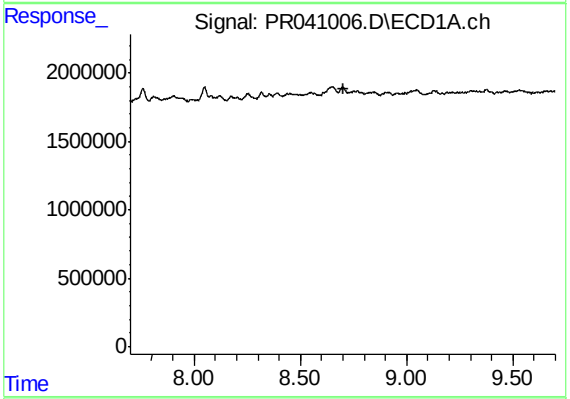
R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



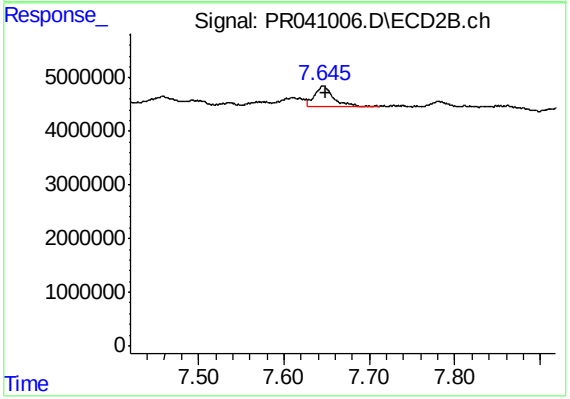
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: 0.047 min
Response: 2929381
Conc: 5.93 ng/ml



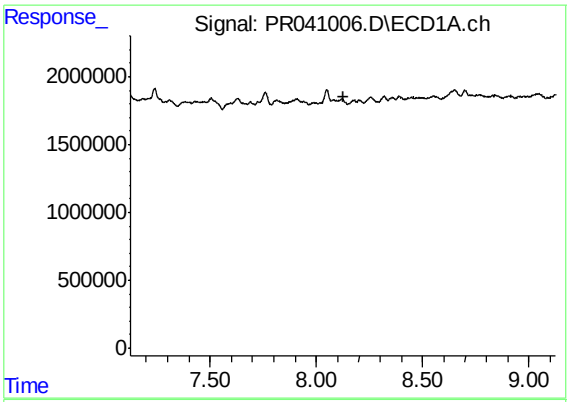
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

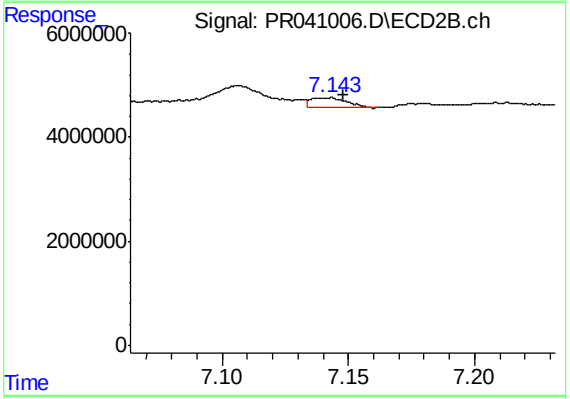
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 5704212
Conc: 4.38 ng/ml



#36 AR-1262-1

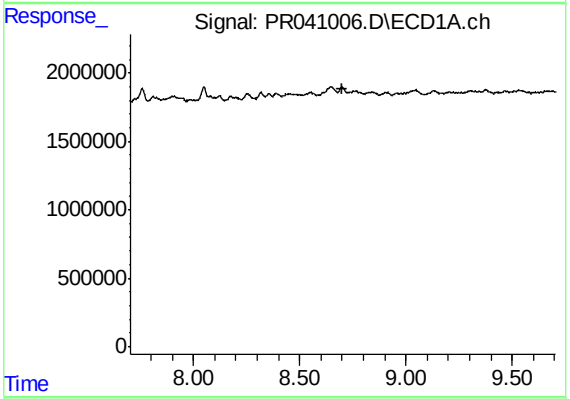
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



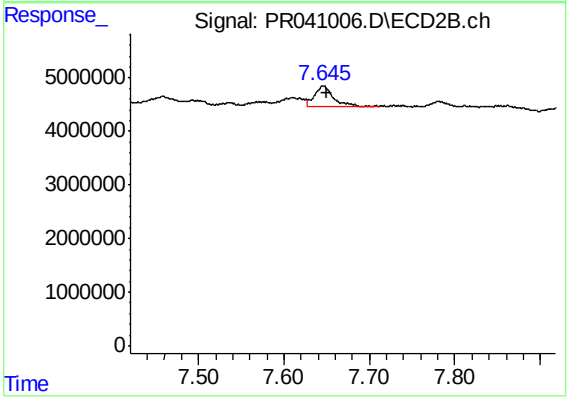
#36 AR-1262-1

R.T.: 7.141 min
Delta R.T.: -0.007 min
Response: 1908071
Conc: 2.33 ng/ml



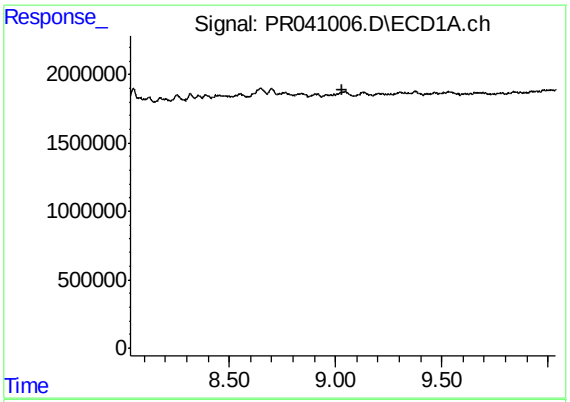
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.



#37 AR-1262-2

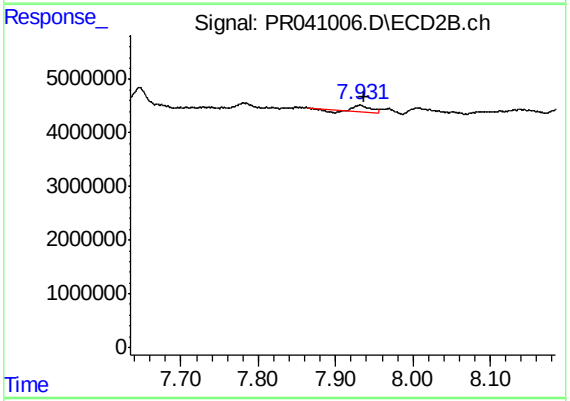
R.T.: 7.646 min
Delta R.T.: -0.004 min
Response: 5704212
Conc: 3.66 ng/ml



#38 AR-1262-3

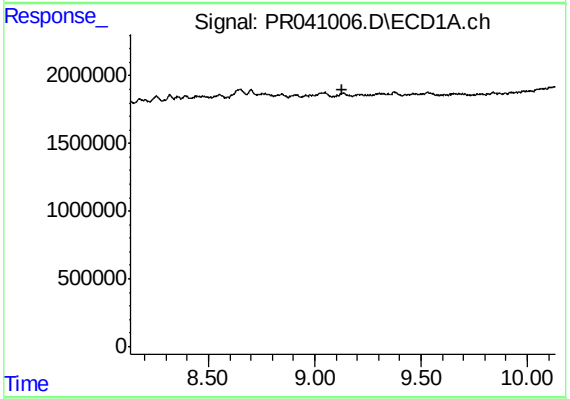
R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



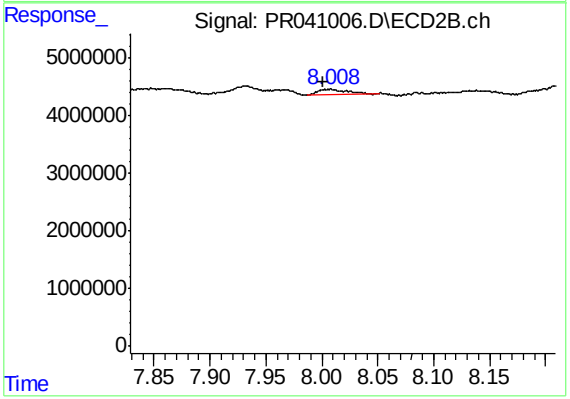
#38 AR-1262-3

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 1146733
Conc: 1.90 ng/ml



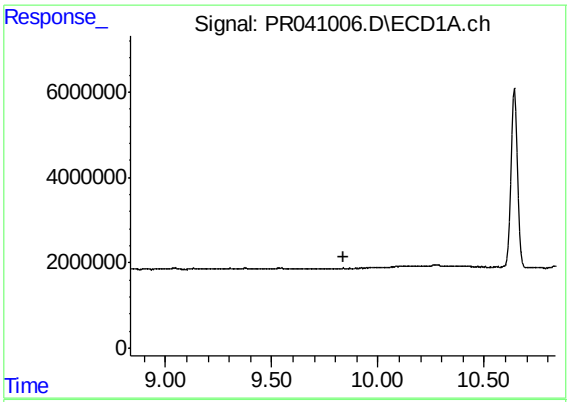
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#39 AR-1262-4

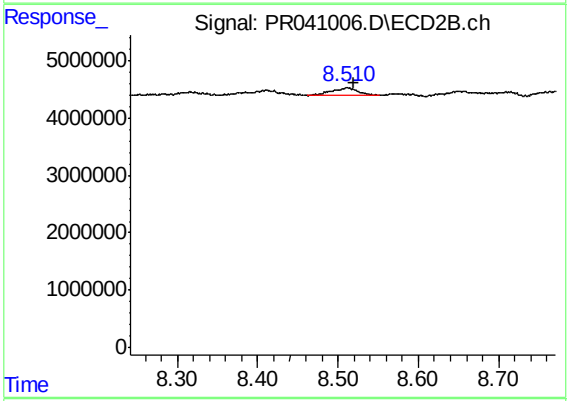
R.T.: 8.006 min
Delta R.T.: 0.005 min
Response: 1761366
Conc: 1.58 ng/ml



#40 AR-1262-5

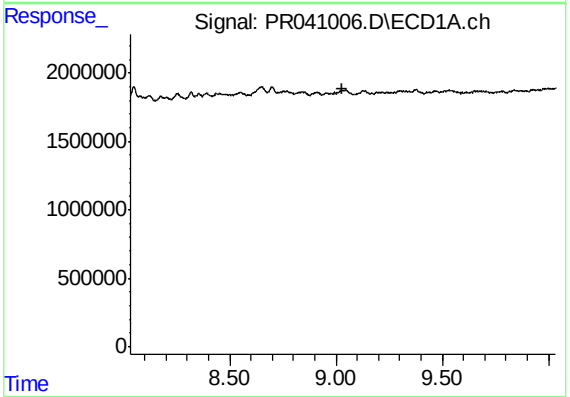
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



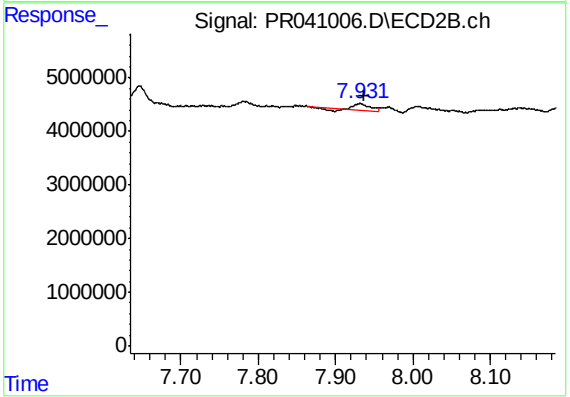
#40 AR-1262-5

R.T.: 8.511 min
Delta R.T.: -0.009 min
Response: 3202911
Conc: 6.13 ng/ml



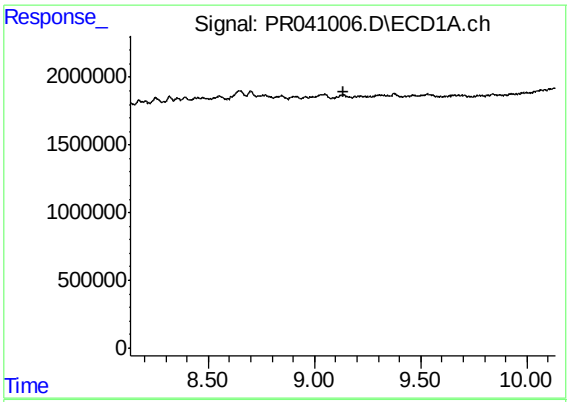
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.



#41 AR-1268-1

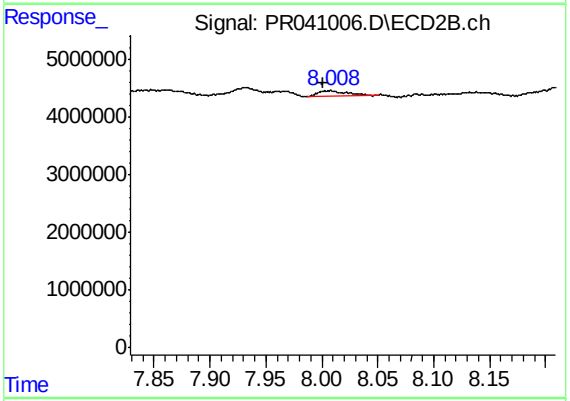
R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 1146733
Conc: 0.72 ng/ml



#42 AR-1268-2

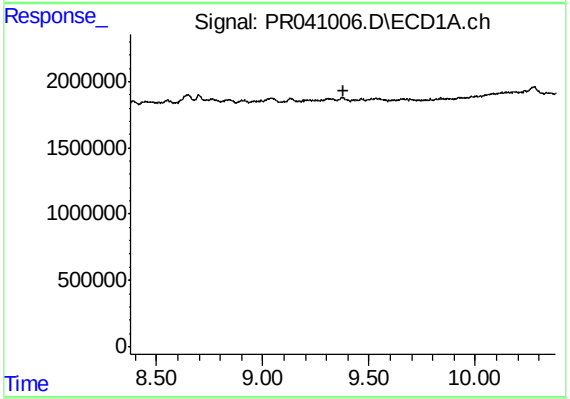
R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



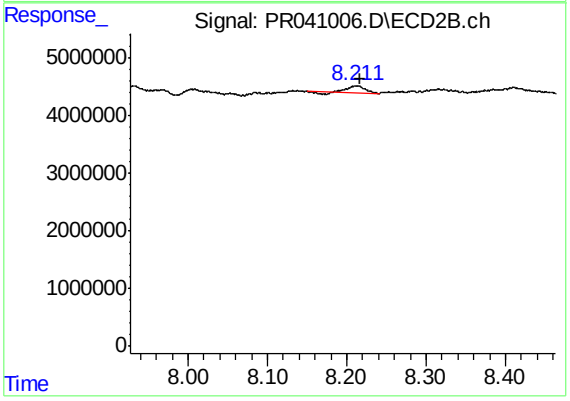
#42 AR-1268-2

R.T.: 8.006 min
Delta R.T.: 0.005 min
Response: 1761366
Conc: 1.18 ng/ml



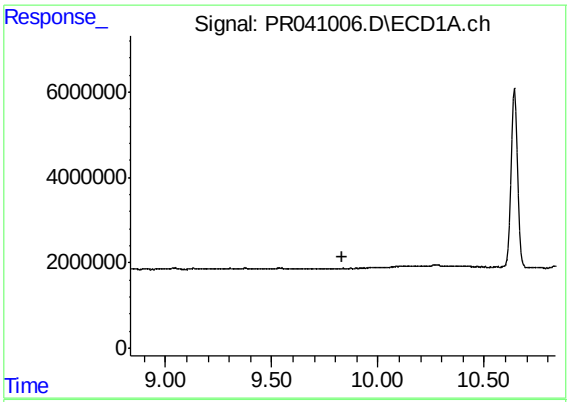
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#43 AR-1268-3

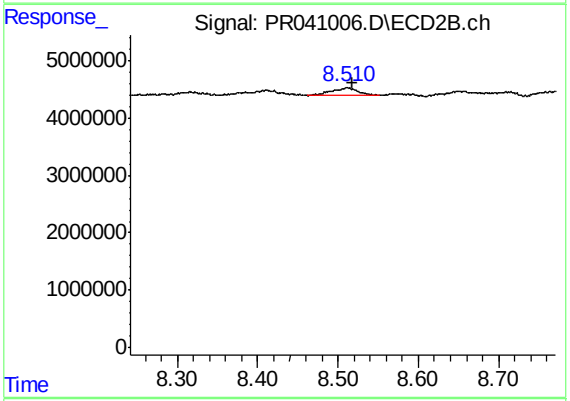
R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 1474621
Conc: 1.18 ng/ml



#44 AR-1268-4

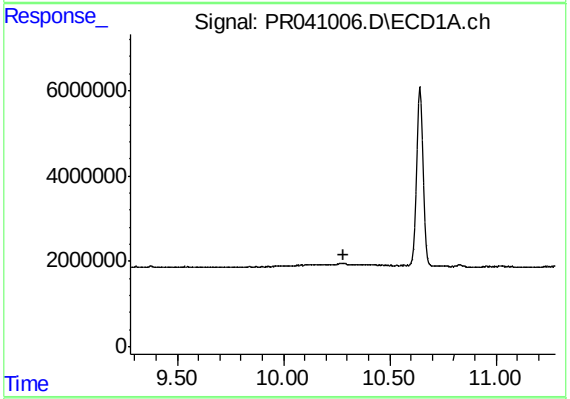
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



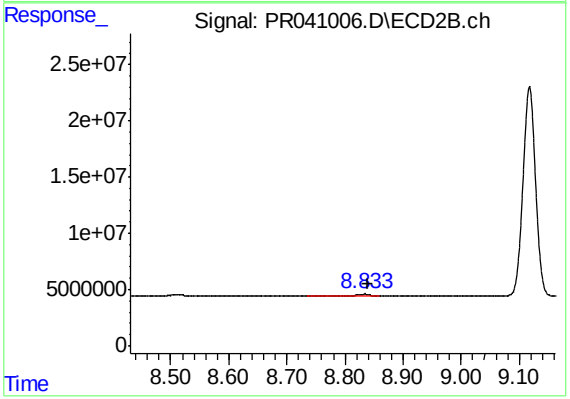
#44 AR-1268-4

R.T.: 8.511 min
Delta R.T.: -0.007 min
Response: 3202911
Conc: 6.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 5188092
Conc: 1.41 ng/ml