Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 03:56
Operator : SM\AJ
Sample : K5026-18
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0B06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:47:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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...	4.738	4.004	18550501	80772968	13.975	13.353	
2)	SA Decachlor...	10.656	9.115	100.8E6	296.3E6	31.569	27.469	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.500f	0	299701	N.D.	2.156	#
9)	L2 AR-1221-2	0.000	4.309	0	708538	N.D.	20.317	#
10)	L2 AR-1221-3	0.000	4.446f	0	2816771	N.D.	26.563	#
11)	L3 AR-1232-1	0.000	4.446f	0	2816771	N.D.	34.945	#
15)	L3 AR-1232-5	0.000	5.500f	0	299701	N.D.	5.603	#
20)	L4 AR-1242-5	0.000	5.911	0	6036665	N.D.	35.586	#
24)	L5 AR-1248-4	0.000	5.500f	0	299701	N.D.	1.786	#
25)	L5 AR-1248-5	0.000	5.911f	0	6036665	N.D.	27.725	#
26)	L6 AR-1254-1	0.000	5.911	0	6036665	N.D.	18.614	#
27)	L6 AR-1254-2	0.000	6.057	0	4843690	N.D.	15.855	#
28)	L6 AR-1254-3	0.000	6.462	0	26074134	N.D.	46.597	#
29)	L6 AR-1254-4	0.000	6.688	0	10135241	N.D.	23.749	#
30)	L6 AR-1254-5	8.056	7.109	1721297	6301492	11.194	10.892	
31)	L7 AR-1260-1	0.000	6.597	0	10892186	N.D.	27.966	#
32)	L7 AR-1260-2	7.769	6.779	3926336	7741952	26.606	14.361	#
33)	L7 AR-1260-3	8.131	6.936	1336939	3152436	11.528	6.749	#
34)	L7 AR-1260-4	8.365	7.408	1998468	3096359	13.997	7.306	#
35)	L7 AR-1260-5	8.709	7.647	2758491	11281189	8.954	9.261	
36)	L8 AR-1262-1	8.182	7.109	11621337	6301492	150.888	18.827	#
37)	L8 AR-1262-2	8.709	7.647	2758491	11281189	7.276	8.169	
38)	L8 AR-1262-3	9.042	7.932	3022044	8944126	11.462	15.638	#
39)	L8 AR-1262-4	9.138	7.999	2369603	7030660	12.000	6.938	#
40)	L8 AR-1262-5	9.844	8.514	1065834	4620864	6.807	8.255	
41)	L9 AR-1268-1	9.042	7.932	3022044	8944126	6.284	5.285	
42)	L9 AR-1268-2	9.138	7.999	2369603	7030660	5.358	4.494	
43)	L9 AR-1268-3	0.000	8.208	0	4267357	N.D.	3.225	#
44)	L9 AR-1268-4	9.844	8.514	1065834	4620864	6.088	7.699	#
45)	L9 AR-1268-5	10.292	8.832	2729332	4790017	1.930	1.087	#

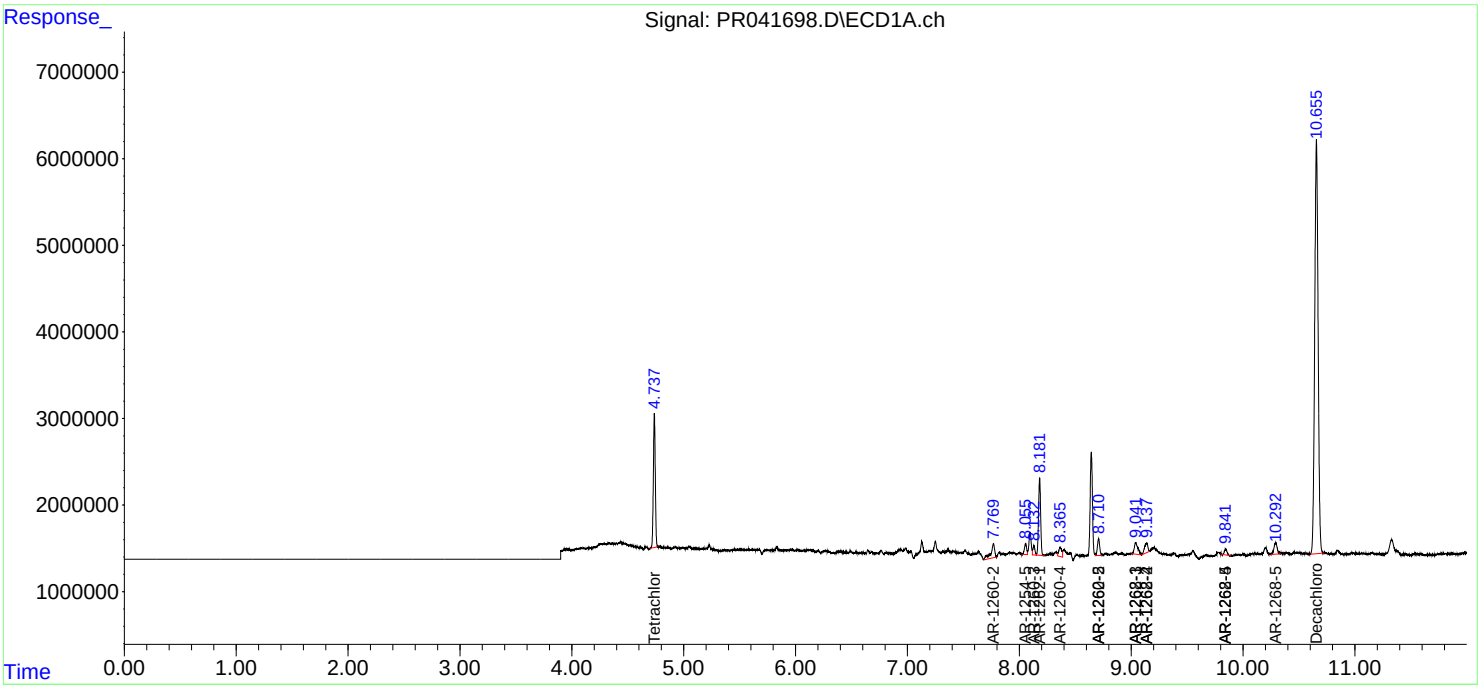
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

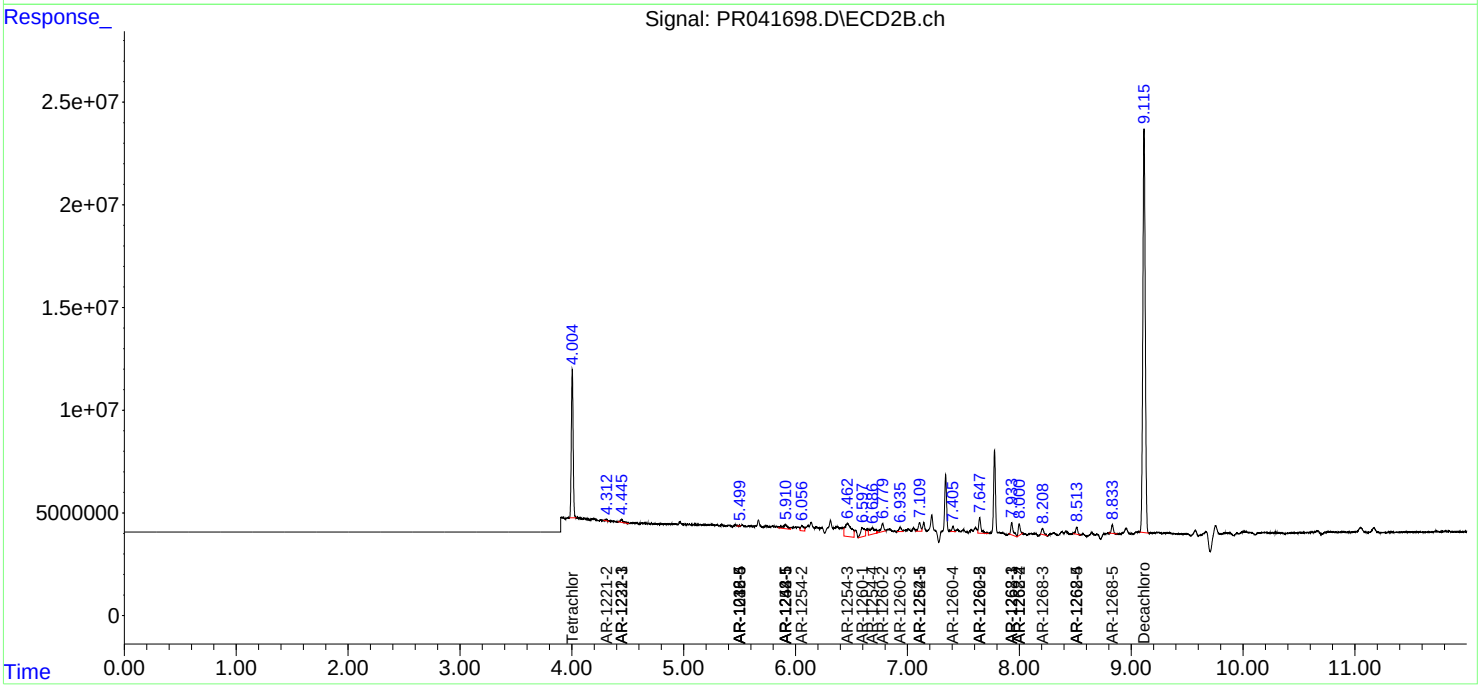
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 03:56
Operator : SM\AJ
Sample : K5026-18
Misc :
ALS Vial : 70 Sample Multiplier: 1

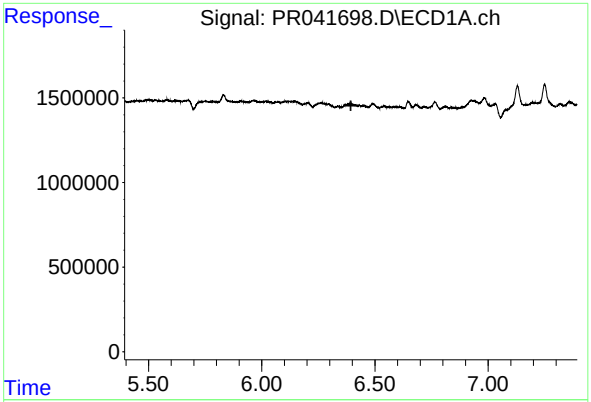
Instrument :
ECD_R
ClientSampleId :
C0B06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:47:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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



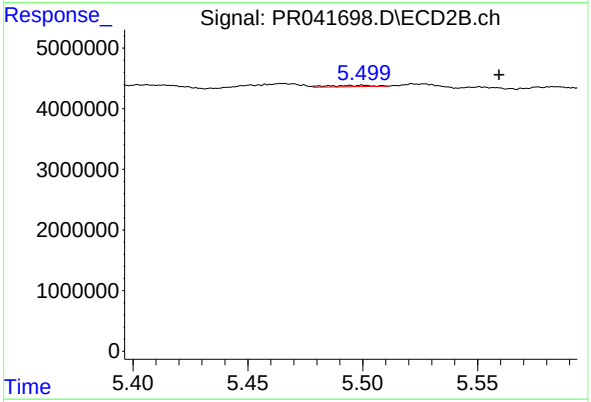




#7 AR-1016-5

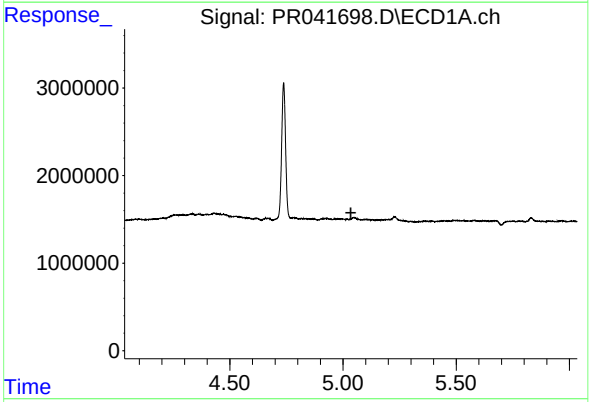
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



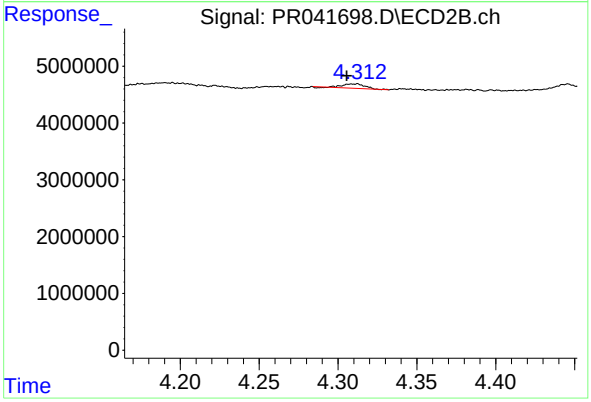
#7 AR-1016-5

R.T.: 5.500 min
Delta R.T.: -0.059 min
Response: 299701
Conc: 2.16 ng/ml



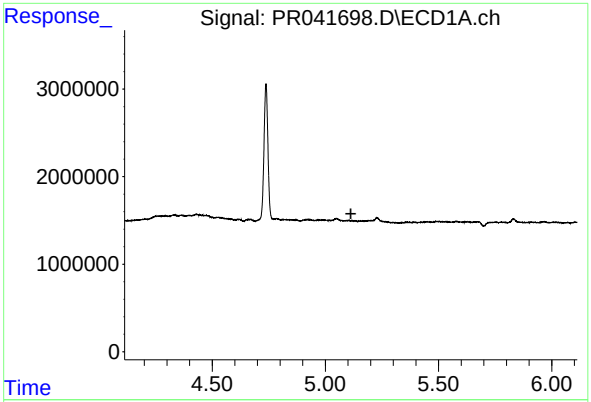
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

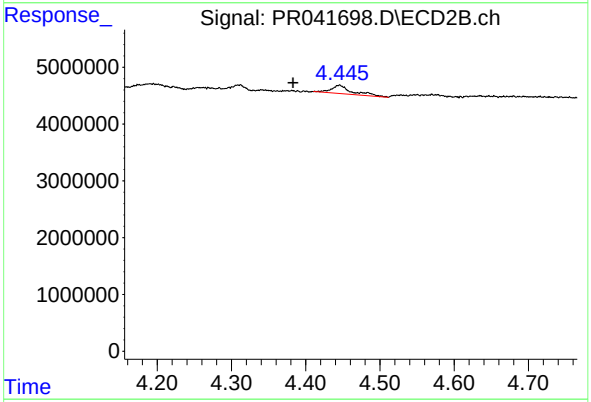
R.T.: 4.309 min
Delta R.T.: 0.003 min
Response: 708538
Conc: 20.32 ng/ml



#10 AR-1221-3

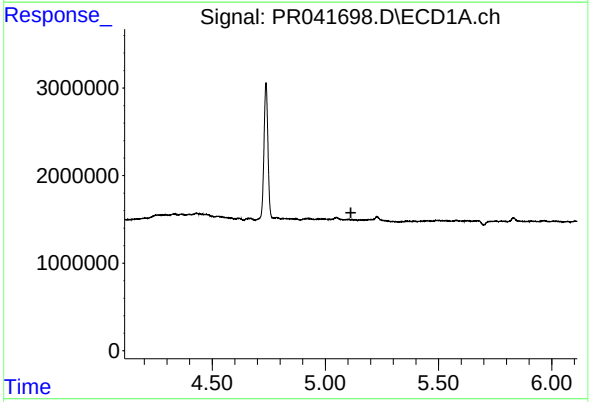
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



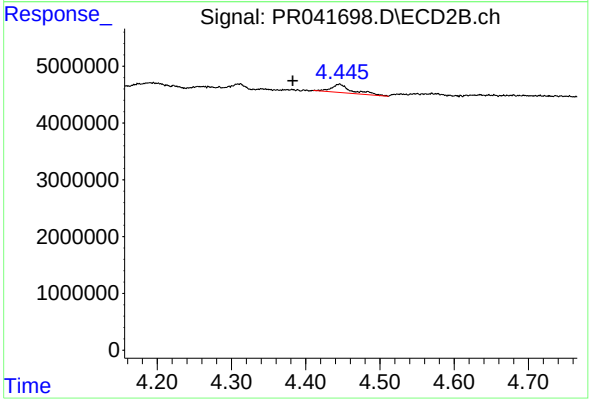
#10 AR-1221-3

R.T.: 4.446 min
Delta R.T.: 0.063 min
Response: 2816771
Conc: 26.56 ng/ml



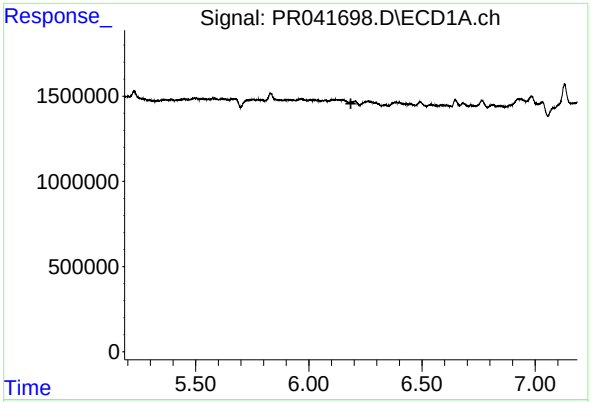
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#11 AR-1232-1

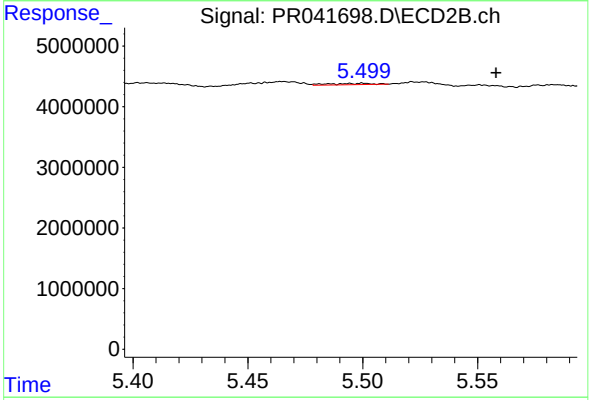
R.T.: 4.446 min
Delta R.T.: 0.063 min
Response: 2816771
Conc: 34.95 ng/ml



#15 AR-1232-5

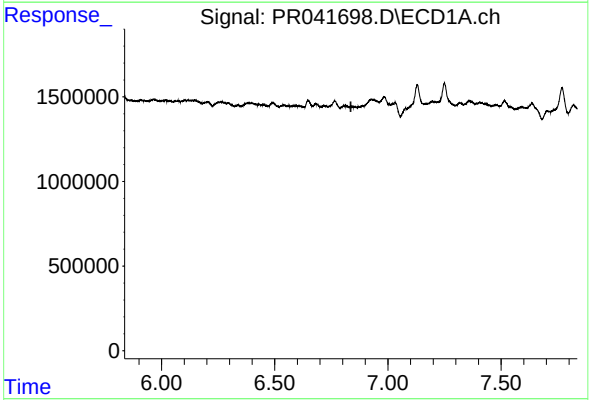
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



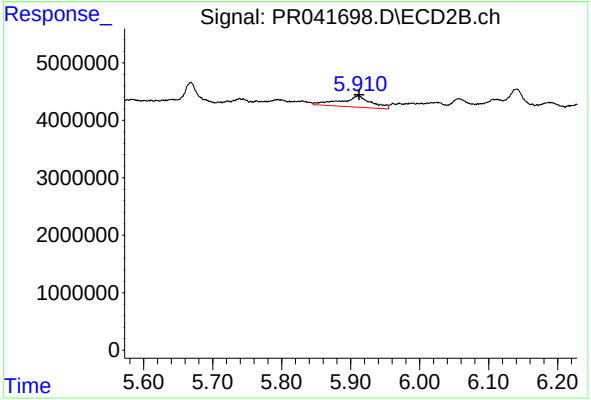
#15 AR-1232-5

R.T.: 5.500 min
Delta R.T.: -0.058 min
Response: 299701
Conc: 5.60 ng/ml



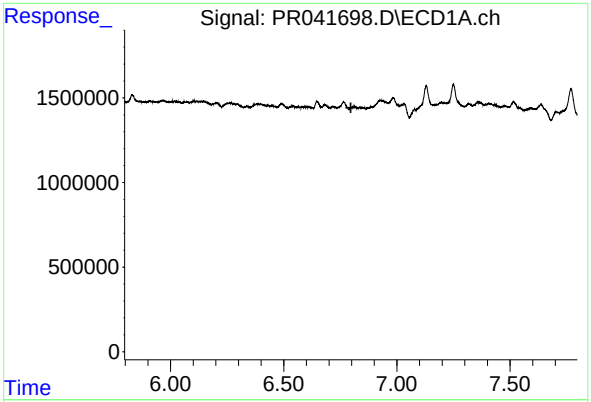
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

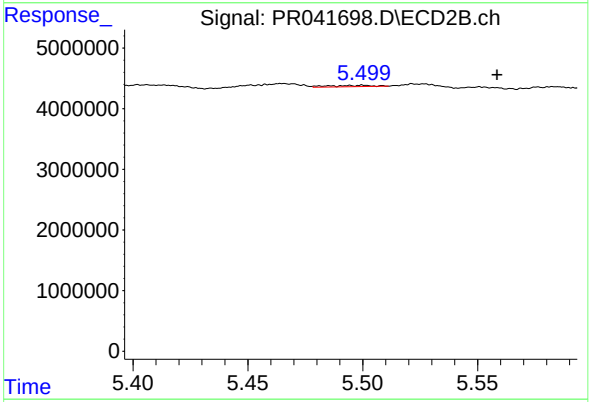
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 6036665
Conc: 35.59 ng/ml



#24 AR-1248-4

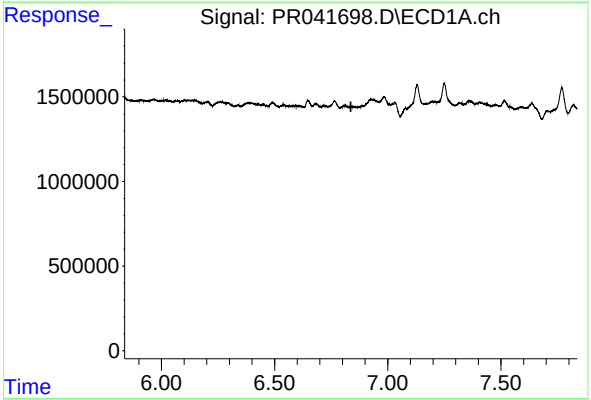
R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



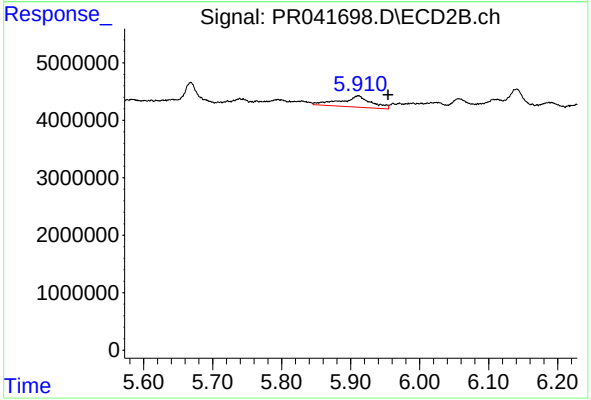
#24 AR-1248-4

R.T.: 5.500 min
Delta R.T.: -0.058 min
Response: 299701
Conc: 1.79 ng/ml



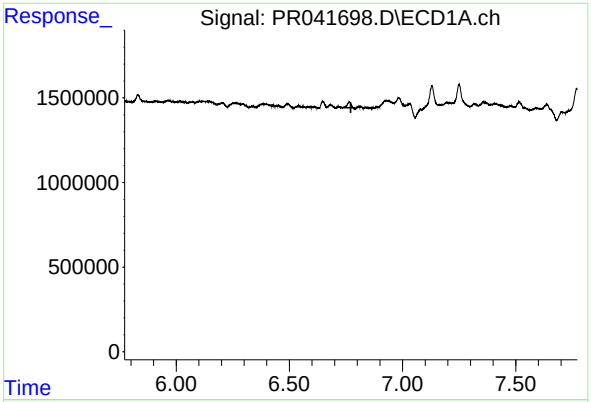
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

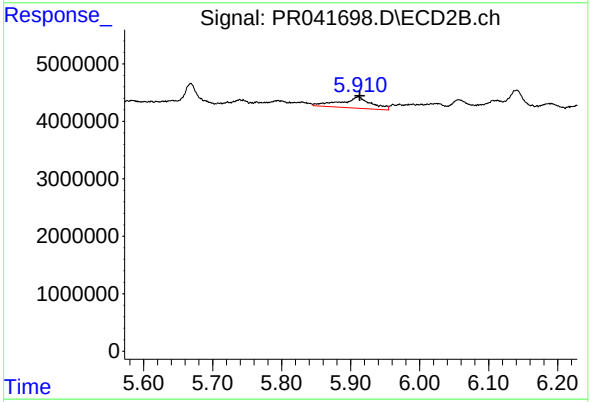
R.T.: 5.911 min
Delta R.T.: -0.043 min
Response: 6036665
Conc: 27.73 ng/ml



#26 AR-1254-1

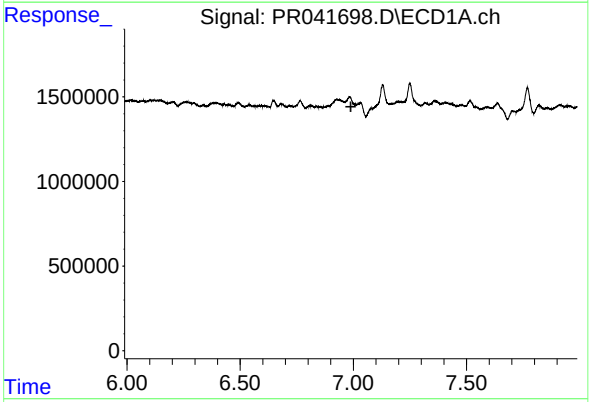
R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



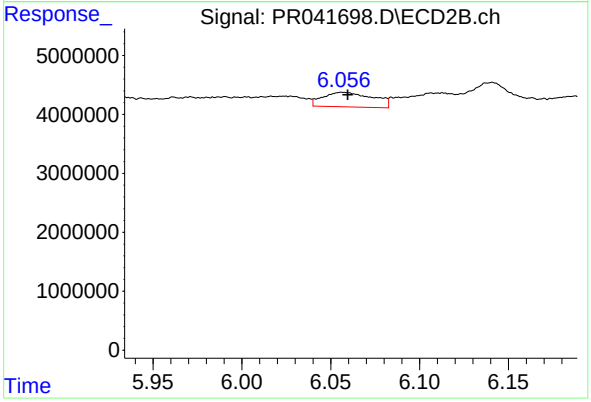
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 6036665
Conc: 18.61 ng/ml



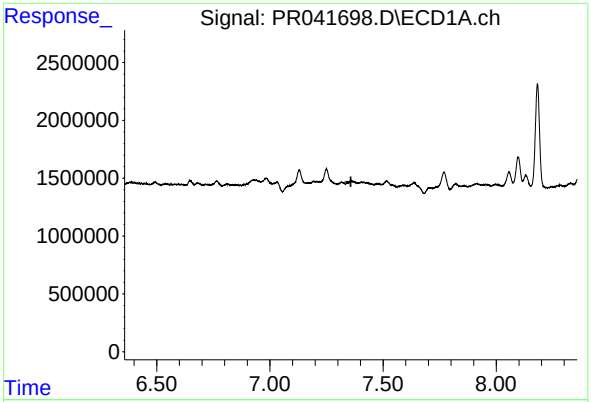
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

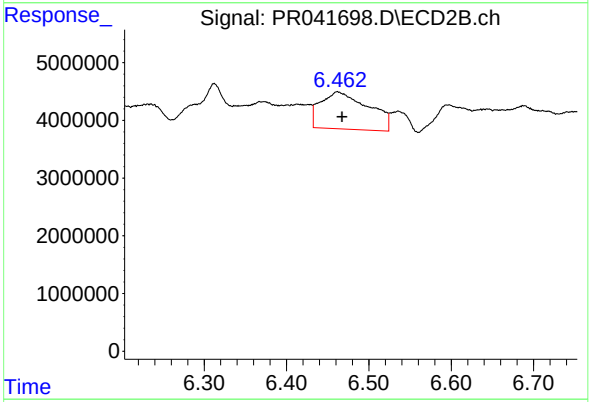
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 4843690
Conc: 15.85 ng/ml



#28 AR-1254-3

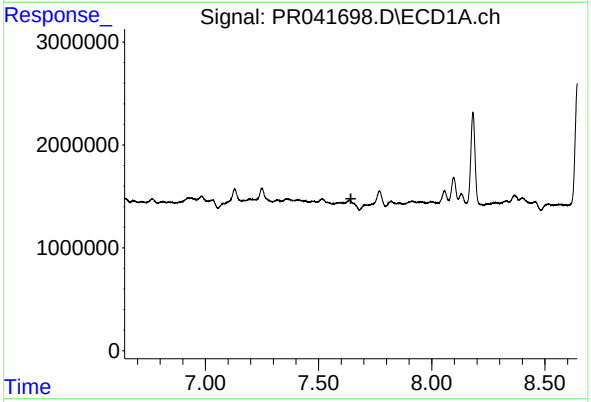
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B06



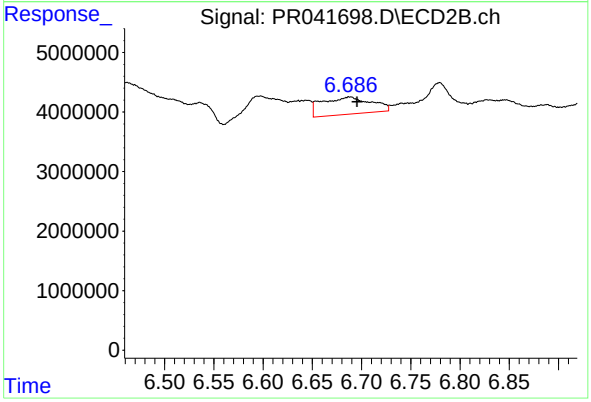
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 26074134
Conc: 46.60 ng/ml



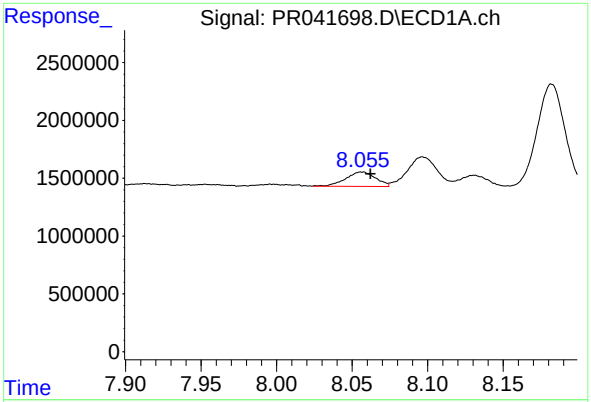
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

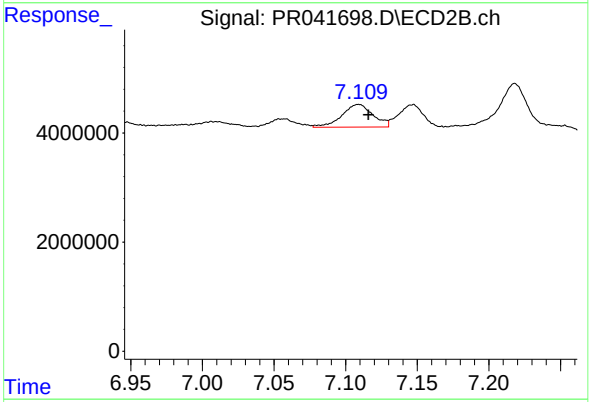
R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 10135241
Conc: 23.75 ng/ml



#30 AR-1254-5

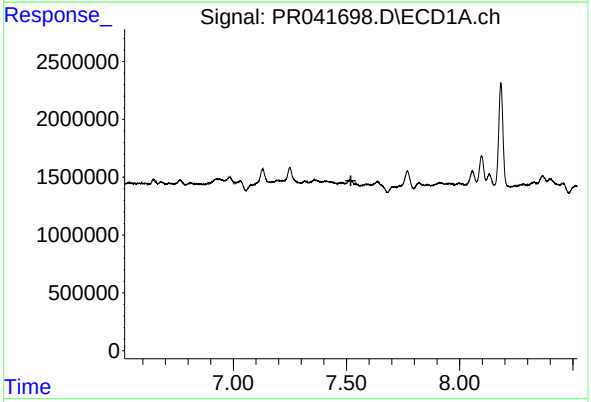
R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 1721297
Conc: 11.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



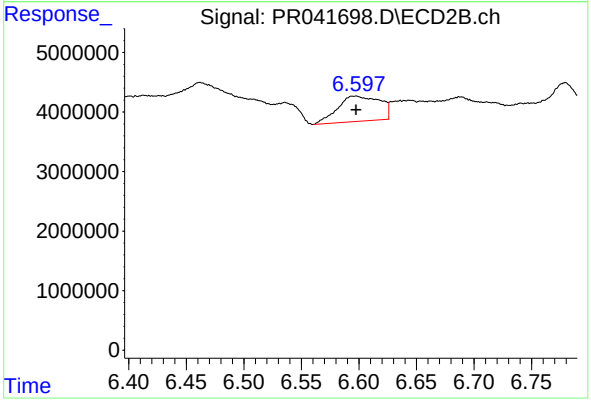
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 6301492
Conc: 10.89 ng/ml



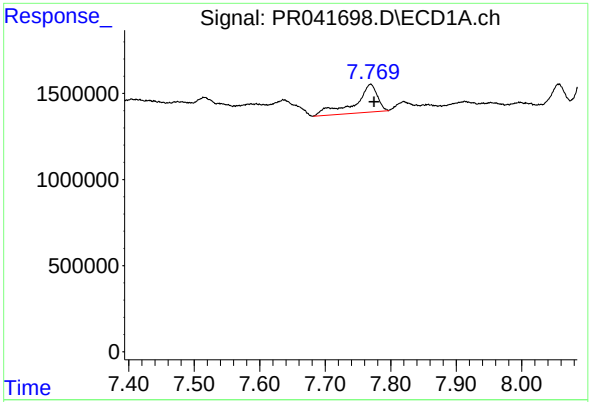
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#31 AR-1260-1

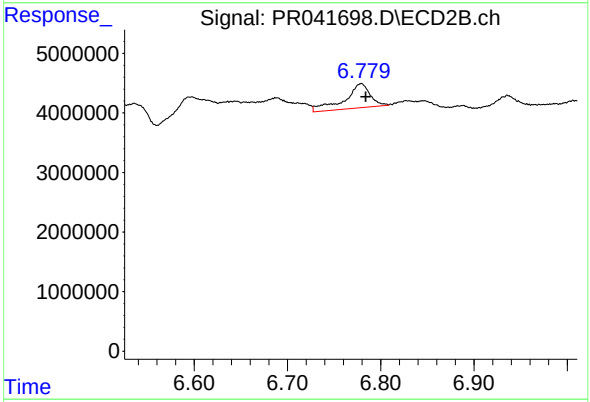
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 10892186
Conc: 27.97 ng/ml



#32 AR-1260-2

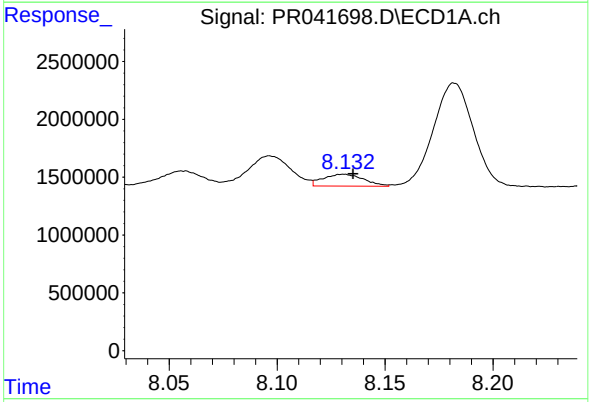
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 3926336
Conc: 26.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



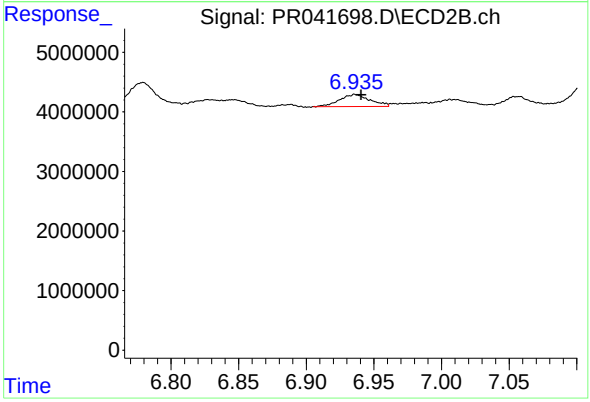
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 7741952
Conc: 14.36 ng/ml



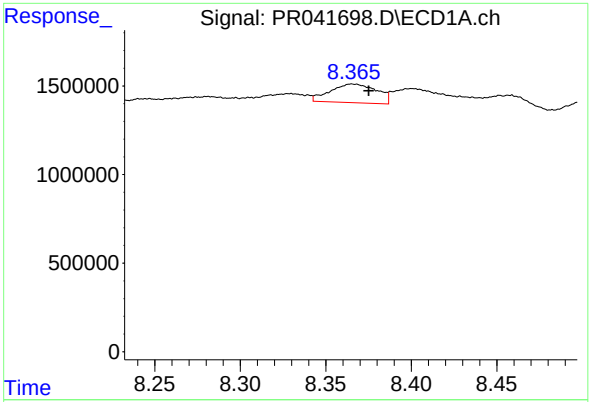
#33 AR-1260-3

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 1336939
Conc: 11.53 ng/ml



#33 AR-1260-3

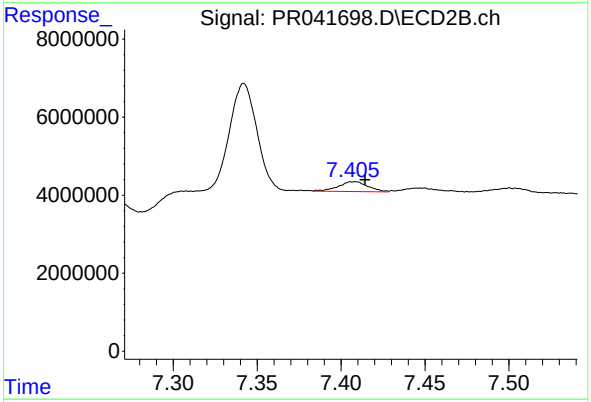
R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 3152436
Conc: 6.75 ng/ml



#34 AR-1260-4

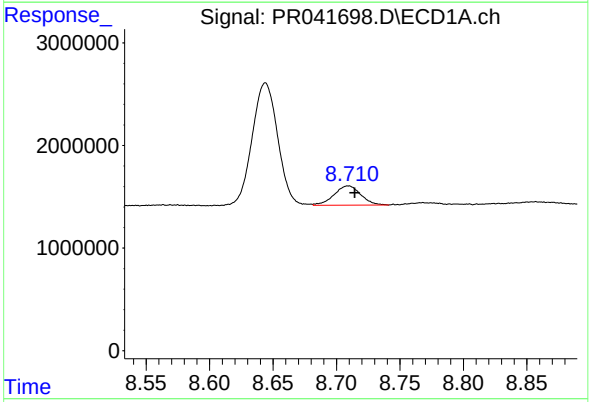
R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 1998468
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



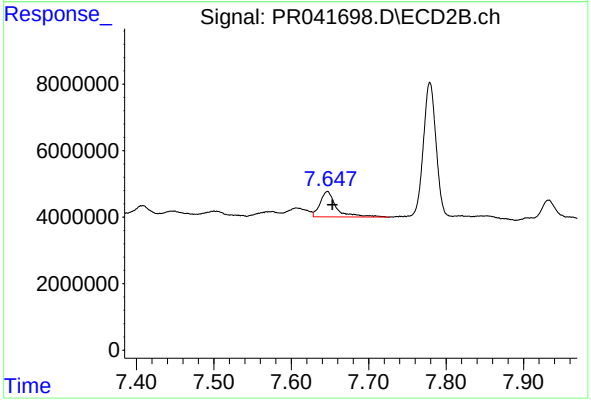
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 3096359
Conc: 7.31 ng/ml



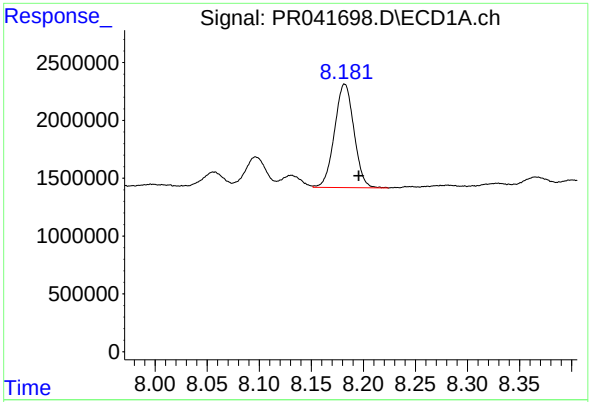
#35 AR-1260-5

R.T.: 8.709 min
Delta R.T.: -0.005 min
Response: 2758491
Conc: 8.95 ng/ml



#35 AR-1260-5

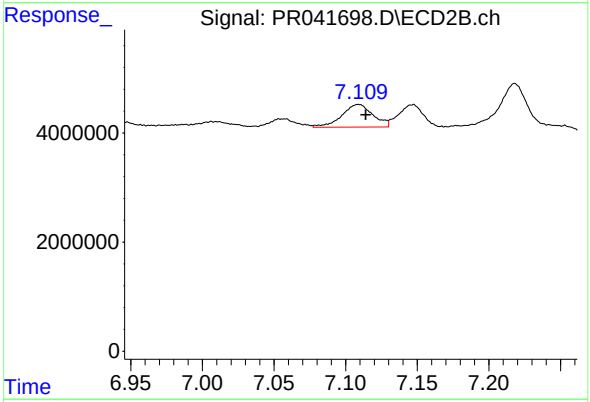
R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 11281189
Conc: 9.26 ng/ml



#36 AR-1262-1

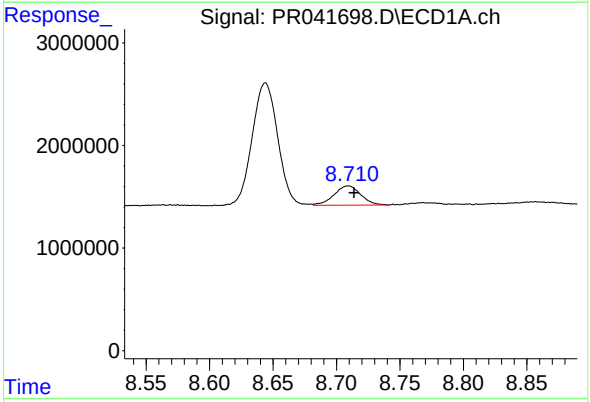
R.T.: 8.182 min
Delta R.T.: -0.014 min
Response: 11621337
Conc: 150.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



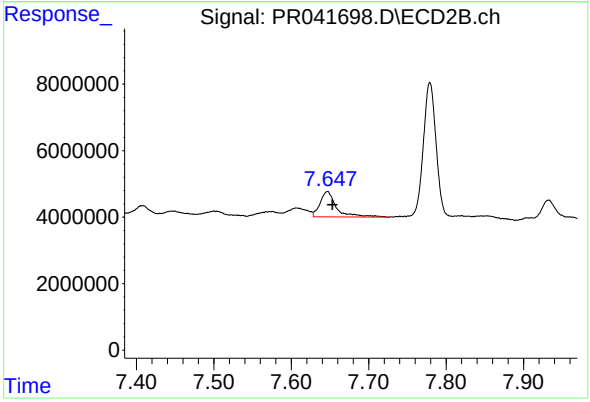
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 6301492
Conc: 18.83 ng/ml



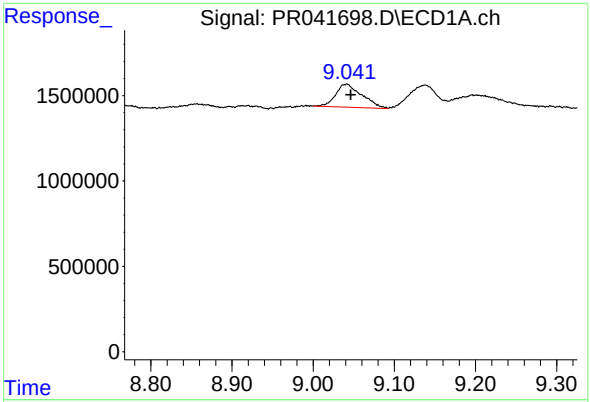
#37 AR-1262-2

R.T.: 8.709 min
Delta R.T.: -0.005 min
Response: 2758491
Conc: 7.28 ng/ml



#37 AR-1262-2

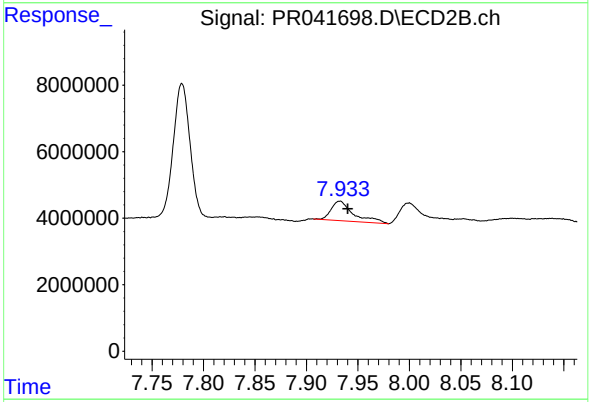
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 11281189
Conc: 8.17 ng/ml



#38 AR-1262-3

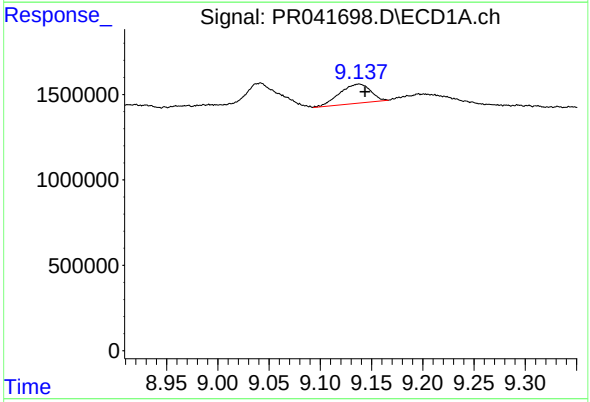
R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 3022044
Conc: 11.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



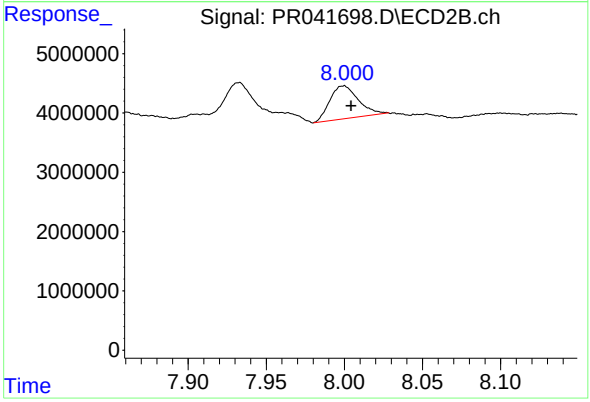
#38 AR-1262-3

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 8944126
Conc: 15.64 ng/ml



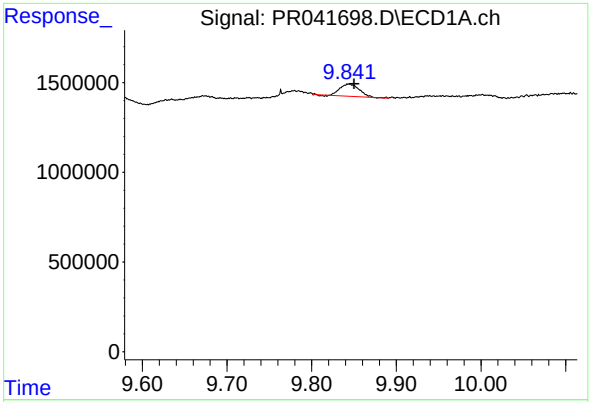
#39 AR-1262-4

R.T.: 9.138 min
Delta R.T.: -0.006 min
Response: 2369603
Conc: 12.00 ng/ml



#39 AR-1262-4

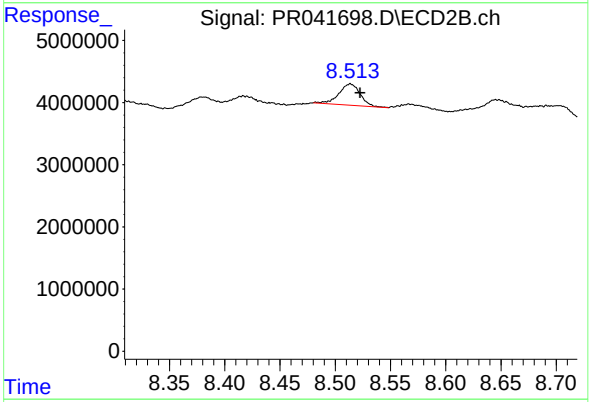
R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 7030660
Conc: 6.94 ng/ml



#40 AR-1262-5

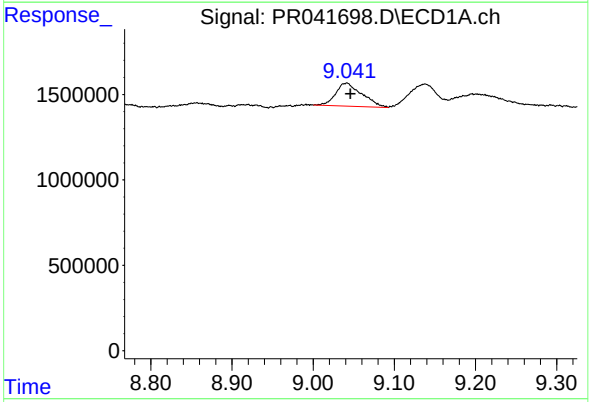
R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 1065834
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



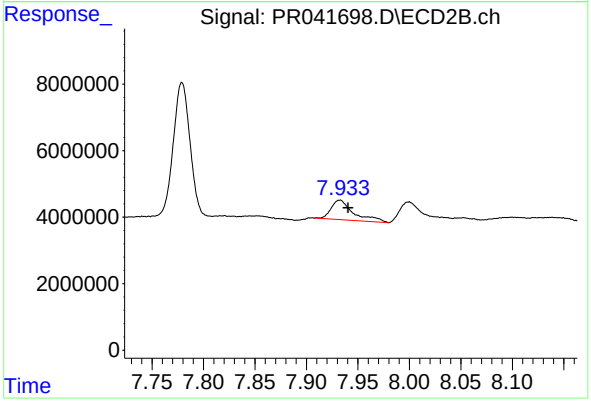
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: -0.009 min
Response: 4620864
Conc: 8.25 ng/ml



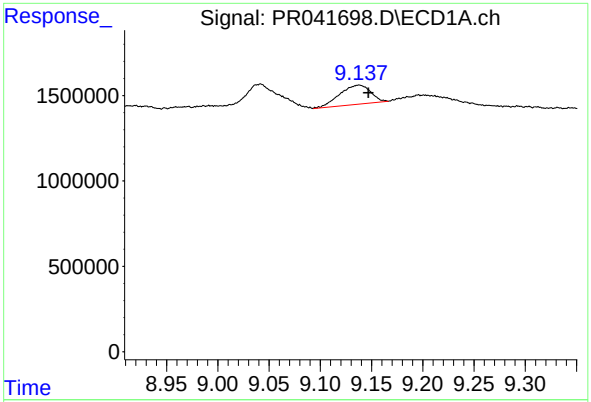
#41 AR-1268-1

R.T.: 9.042 min
Delta R.T.: -0.004 min
Response: 3022044
Conc: 6.28 ng/ml



#41 AR-1268-1

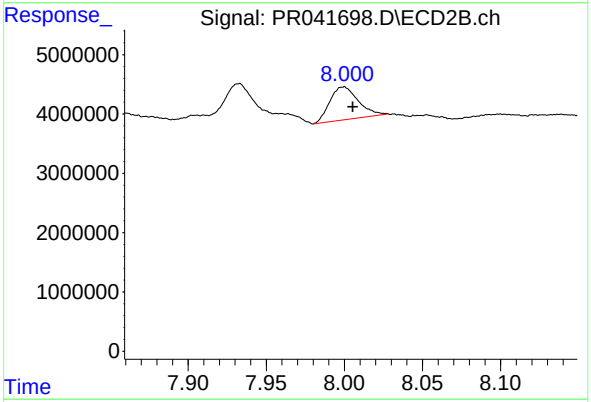
R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 8944126
Conc: 5.29 ng/ml



#42 AR-1268-2

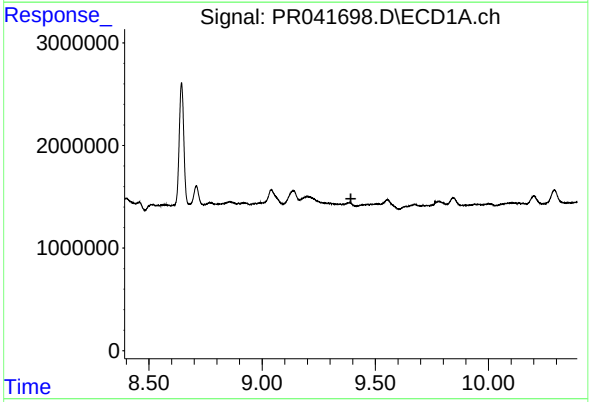
R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 2369603
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



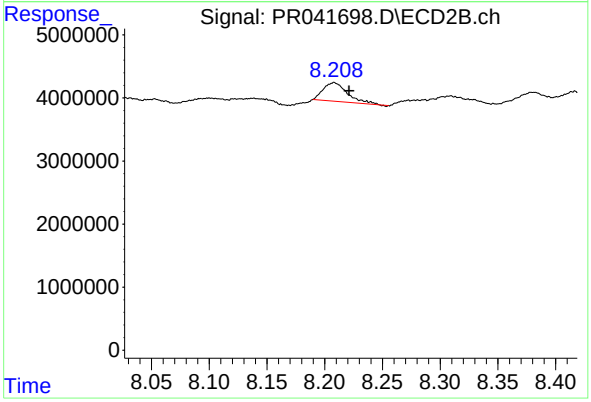
#42 AR-1268-2

R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 7030660
Conc: 4.49 ng/ml



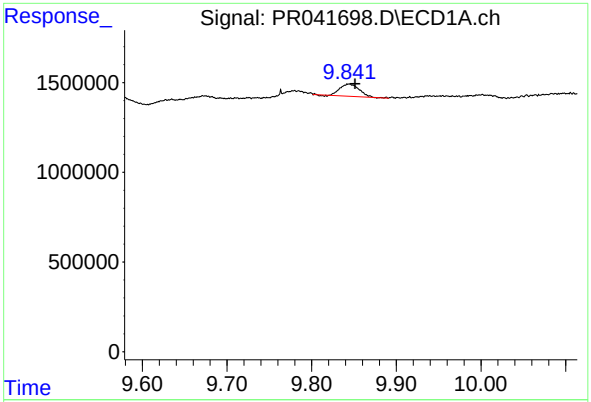
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

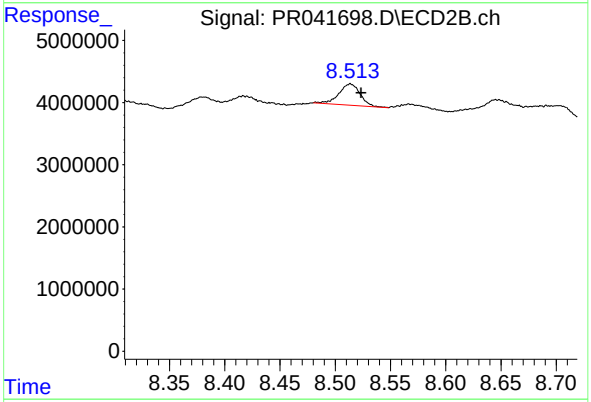
R.T.: 8.208 min
Delta R.T.: -0.013 min
Response: 4267357
Conc: 3.23 ng/ml



#44 AR-1268-4

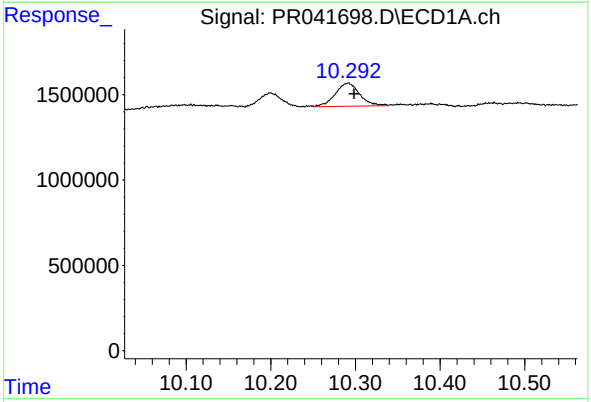
R.T.: 9.844 min
Delta R.T.: -0.007 min
Response: 1065834
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B06



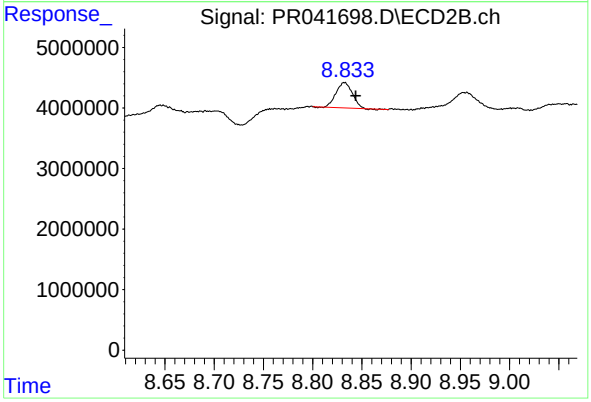
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: -0.010 min
Response: 4620864
Conc: 7.70 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.007 min
Response: 2729332
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.012 min
Response: 4790017
Conc: 1.09 ng/ml