Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 02:47
Operator : MA/SM
Sample : AIBLK91
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:50:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.557	3.699	665.4E6	893.3E6	23.641	24.839	
2)	SA Decachlor...	10.324	8.614	1064.5E6	734.1E6	47.503	48.027	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.205	0	10817444	N.D.	8.290	#
8)	L2 AR-1221-1	0.000	3.904	0	456072	N.D.	0.783	#
9)	L2 AR-1221-2	4.861	3.994	12896917	11509985	48.233	29.459	#
10)	L2 AR-1221-3	4.861f	0.000	12896917	0	14.108	N.D.	#
11)	L3 AR-1232-1	0.000	4.545	0	2018506	N.D.	3.856	#
14)	L3 AR-1232-4	6.563	5.323	39758625	8187666	143.411	14.453	#
15)	L3 AR-1232-5	0.000	5.588	0	2517336	N.D.	4.031	#
19)	L4 AR-1242-4	6.563	0.000	39758625	0	93.931	N.D.	#
22)	L5 AR-1248-2	6.563	5.588f	39758625	2517336	46.975	0.918	#
23)	L5 AR-1248-3	6.563	5.588	39758625	2517336	34.809	1.298	#
24)	L5 AR-1248-4	6.563f	0.000	39758625	0	37.537	N.D.	#
26)	L6 AR-1254-1	0.000	5.682	0	1555146	N.D.	0.636	#
27)	L6 AR-1254-2	0.000	5.967f	0	588226	N.D.	0.309	#
29)	L6 AR-1254-4	0.000	6.632	0	1497892	N.D.	1.093	#
30)	L6 AR-1254-5	0.000	6.765f	0	1254322	N.D.	0.496	#
31)	L7 AR-1260-1	0.000	6.239	0	2690176	N.D.	1.274	#
32)	L7 AR-1260-2	0.000	6.405	0	2178565	N.D.	0.886	#
33)	L7 AR-1260-3	0.000	6.551	0	1124193	N.D.	0.544	#
34)	L7 AR-1260-4	0.000	7.036	0	4655514	N.D.	3.370	#
35)	L7 AR-1260-5	0.000	7.260	0	4451352	N.D.	1.421	#
36)	L8 AR-1262-1	0.000	6.765	0	1254322	N.D.	0.494	#
37)	L8 AR-1262-2	0.000	7.036	0	4655514	N.D.	2.559	#
38)	L8 AR-1262-3	0.000	7.260	0	4451352	N.D.	1.295	#
39)	L8 AR-1262-4	0.000	7.599	0	2039816	N.D.	0.969	#
41)	L9 AR-1268-1	0.000	7.493f	0	651085	N.D.	0.164	#
42)	L9 AR-1268-2	0.000	7.599	0	2039816	N.D.	0.581	#
43)	L9 AR-1268-3	0.000	7.800	0	4870287	N.D.	1.726	#
45)	L9 AR-1268-5	9.978	8.368	9740678	6485192	1.084	1.001	

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

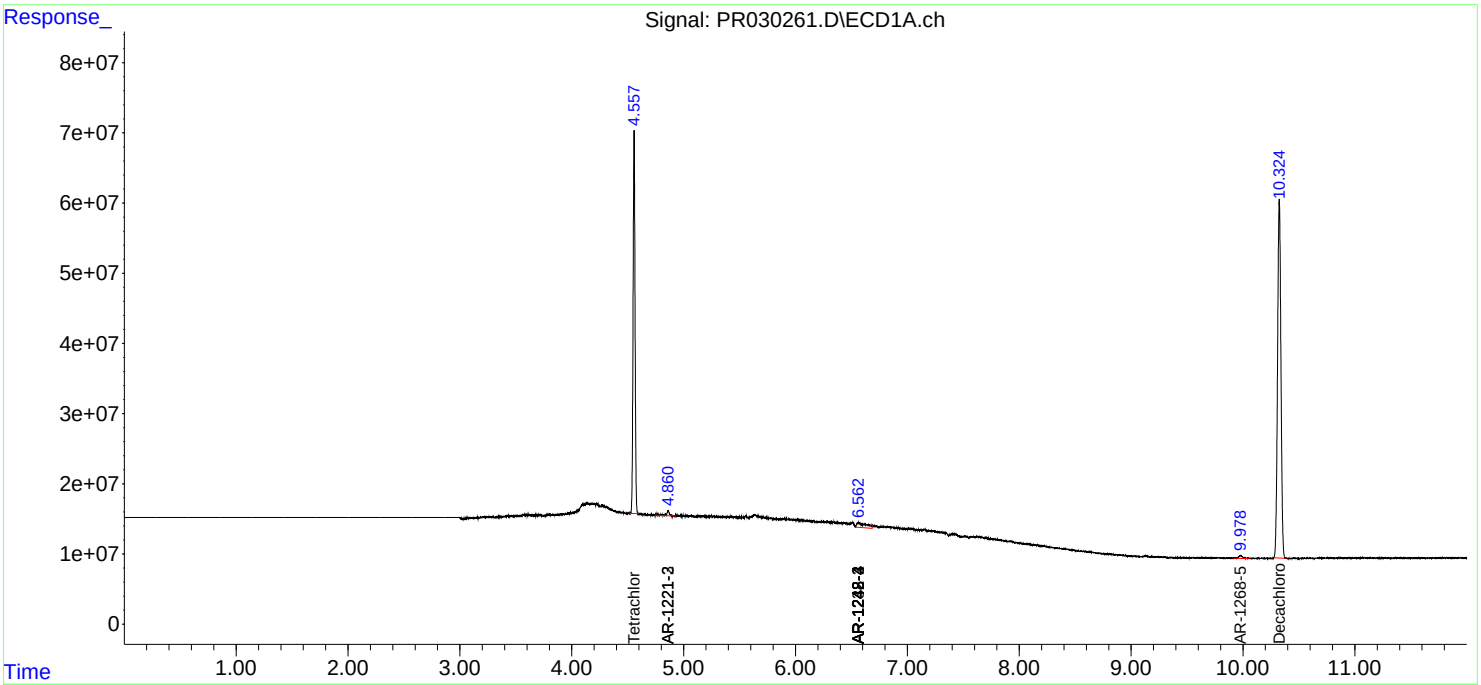
Quantitation Report (Not Reviewed)

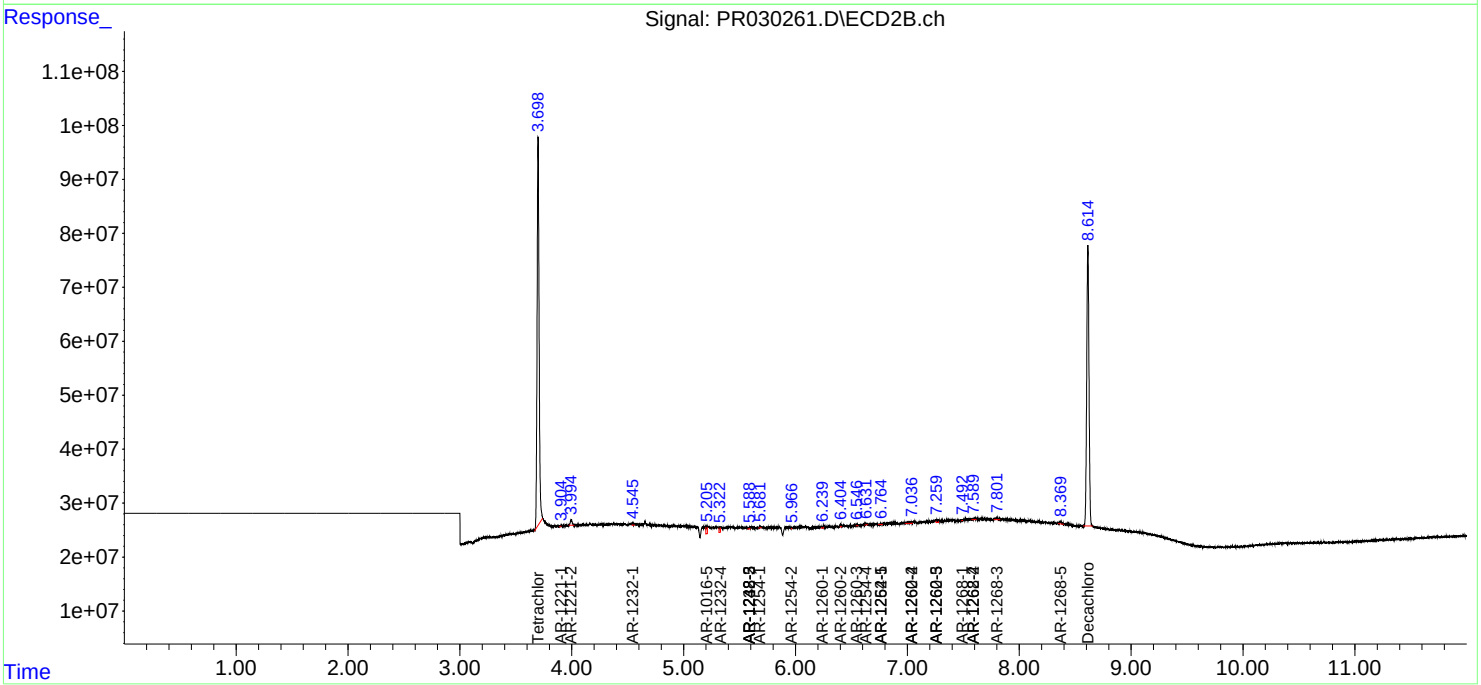
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 02:47
Operator : MA/SM
Sample : AIBLK91
Misc :
ALS Vial : 2 Sample Multiplier: 1

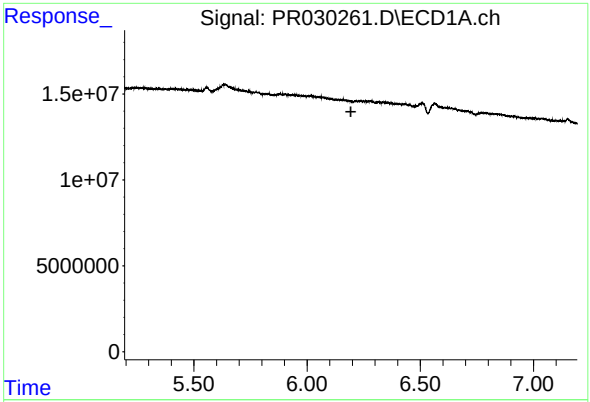
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:50:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



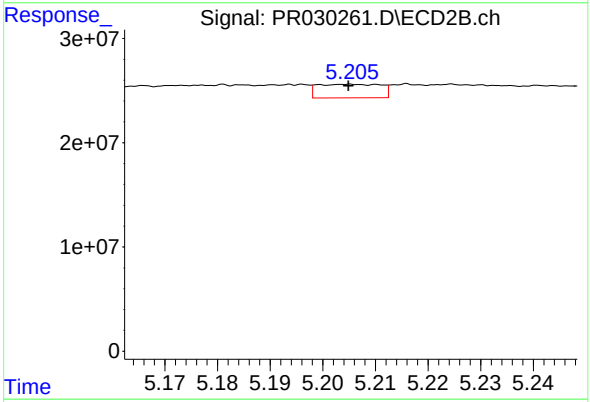




#7 AR-1016-5

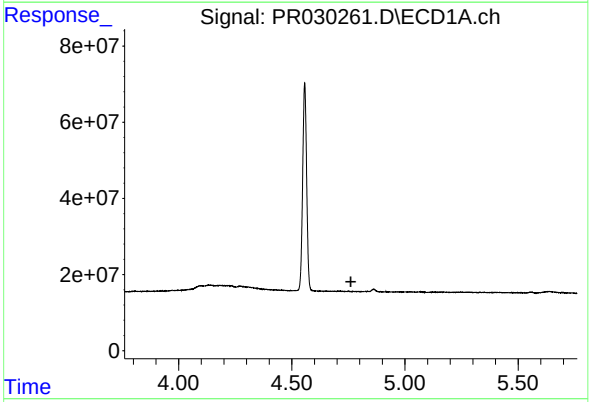
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



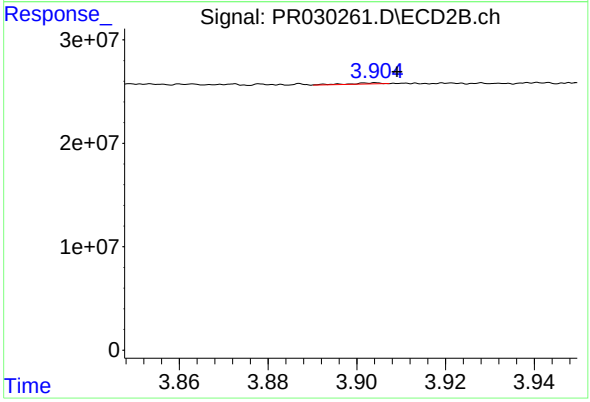
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 10817444
Conc: 8.29 ng/ml



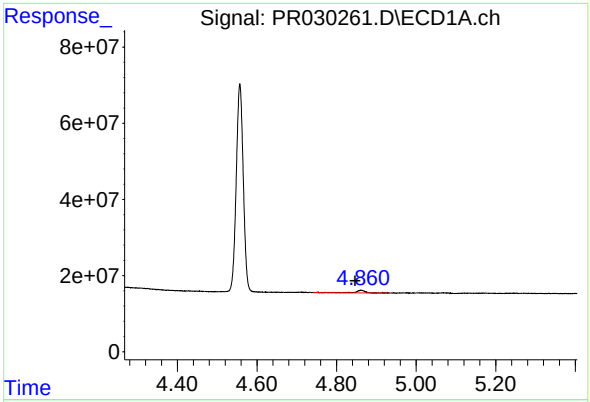
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#8 AR-1221-1

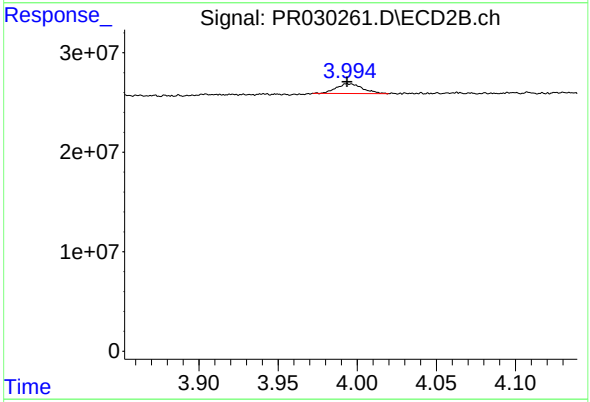
R.T.: 3.904 min
Delta R.T.: -0.005 min
Response: 456072
Conc: 0.78 ng/ml



#9 AR-1221-2

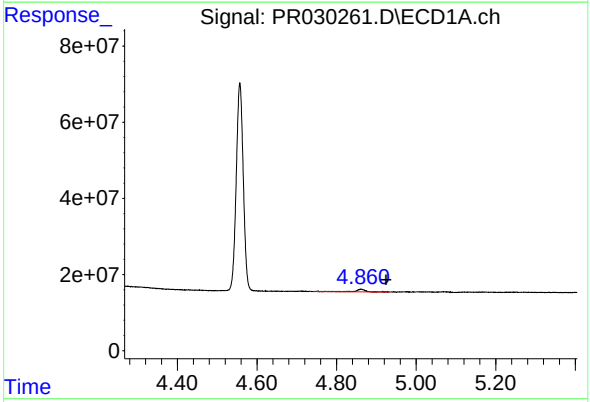
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 12896917
Conc: 48.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



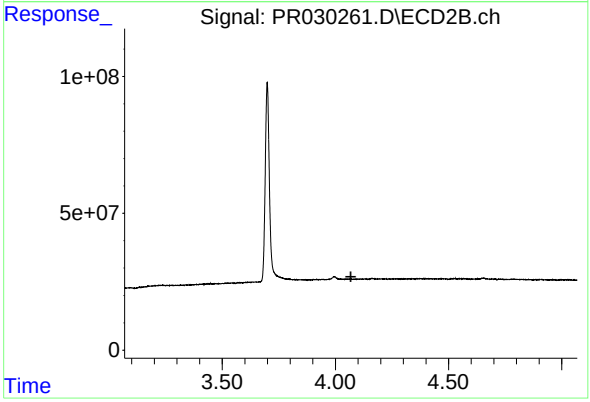
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 11509985
Conc: 29.46 ng/ml



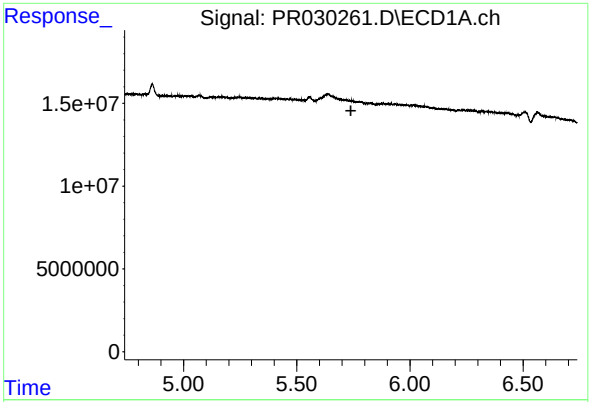
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.062 min
Response: 12896917
Conc: 14.11 ng/ml



#10 AR-1221-3

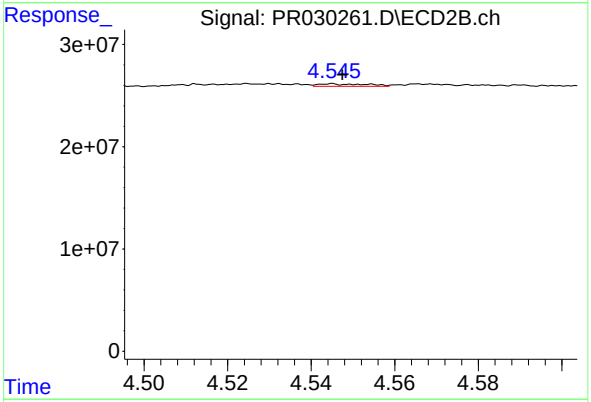
R.T.: 0.000 min
Exp R.T. : 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

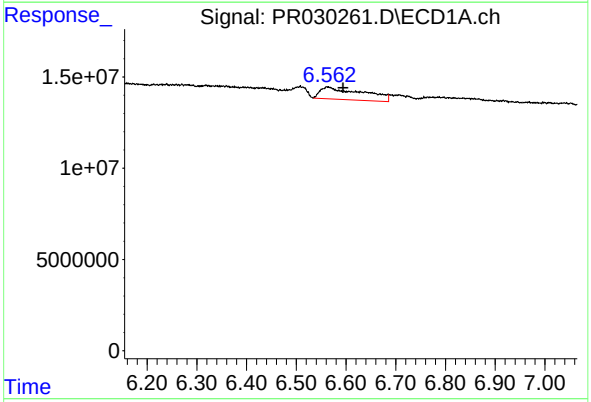
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



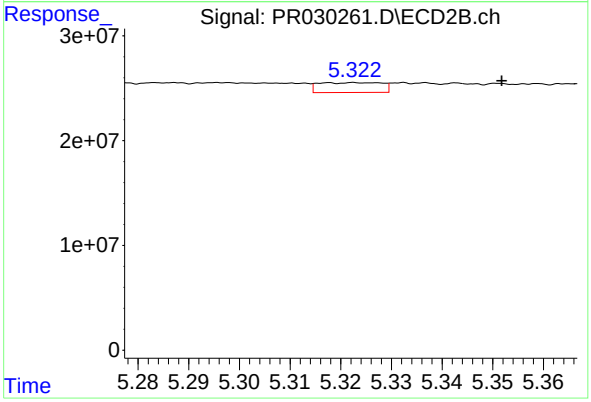
#11 AR-1232-1

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 2018506
Conc: 3.86 ng/ml



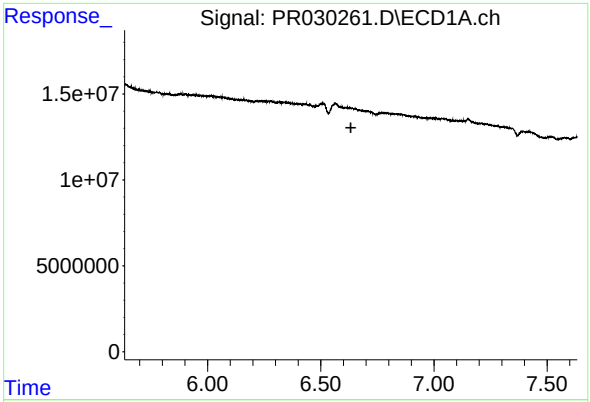
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: -0.031 min
Response: 39758625
Conc: 143.41 ng/ml



#14 AR-1232-4

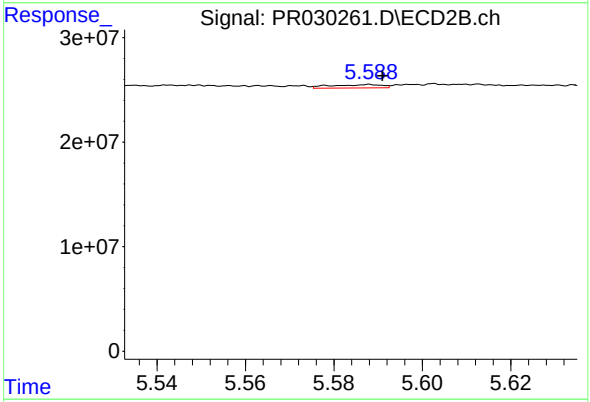
R.T.: 5.323 min
Delta R.T.: -0.029 min
Response: 8187666
Conc: 14.45 ng/ml



#15 AR-1232-5

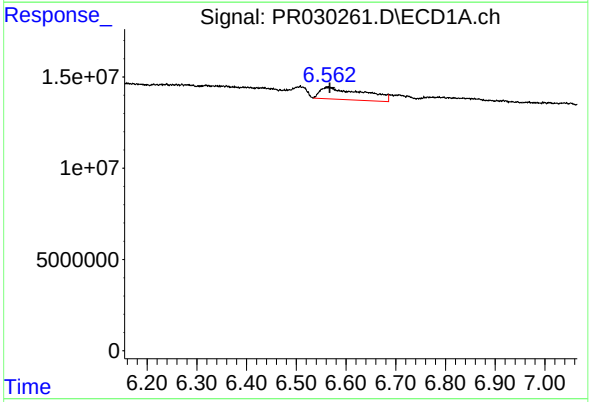
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



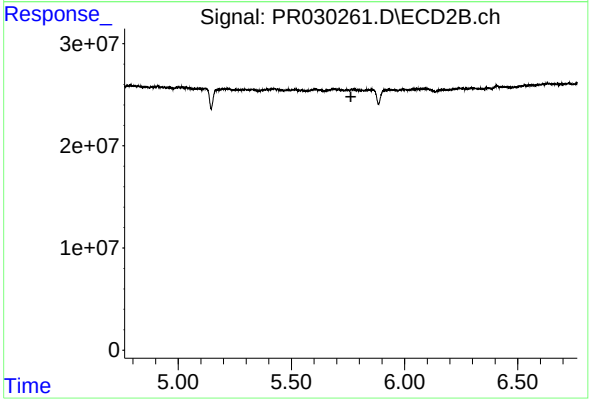
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 2517336
Conc: 4.03 ng/ml



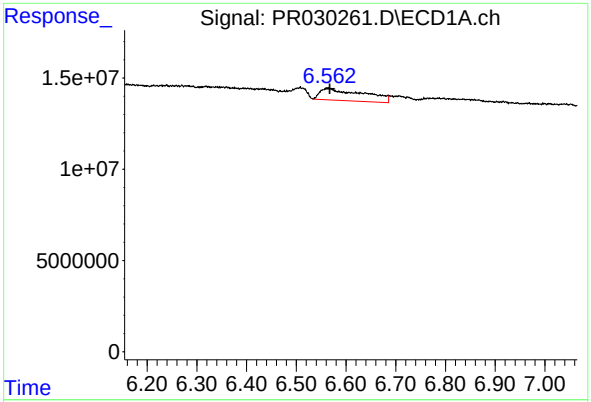
#19 AR-1242-4

R.T.: 6.563 min
Delta R.T.: -0.004 min
Response: 39758625
Conc: 93.93 ng/ml



#19 AR-1242-4

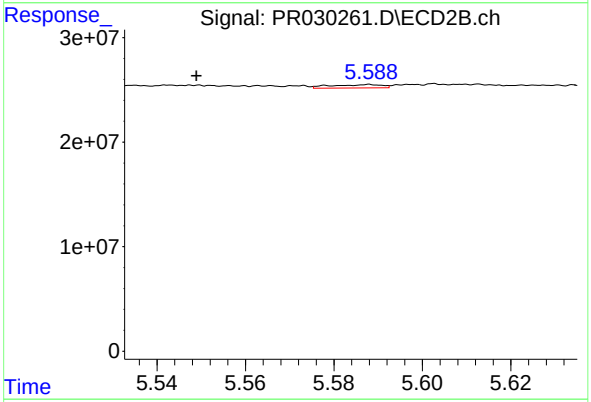
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#22 AR-1248-2

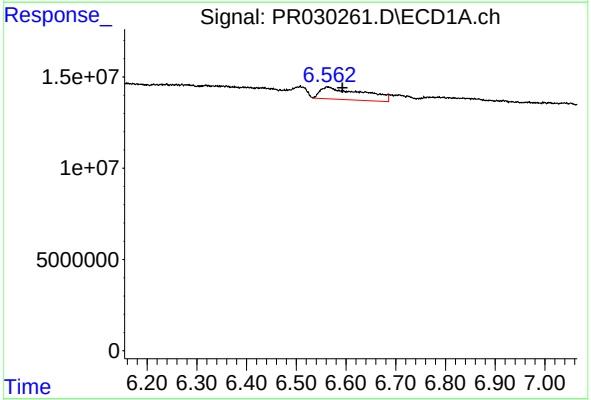
R.T.: 6.563 min
Delta R.T.: -0.004 min
Response: 39758625
Conc: 46.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



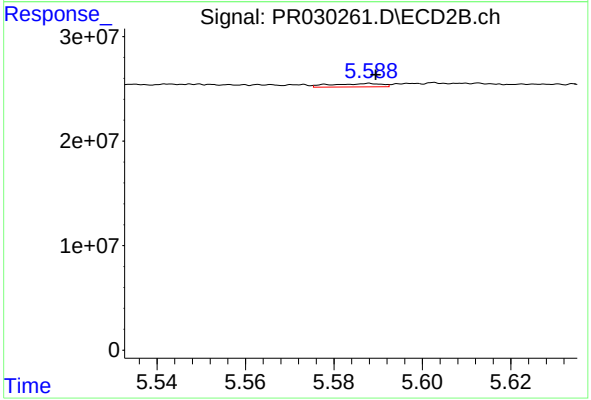
#22 AR-1248-2

R.T.: 5.588 min
Delta R.T.: 0.039 min
Response: 2517336
Conc: 0.92 ng/ml



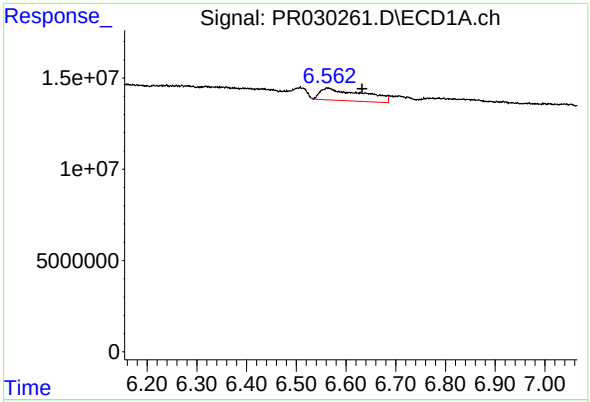
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: -0.030 min
Response: 39758625
Conc: 34.81 ng/ml



#23 AR-1248-3

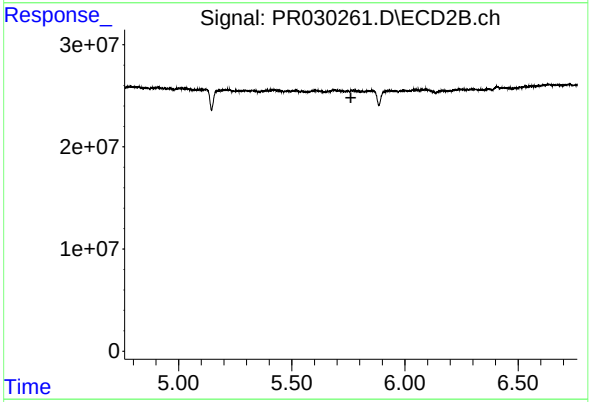
R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 2517336
Conc: 1.30 ng/ml



#24 AR-1248-4

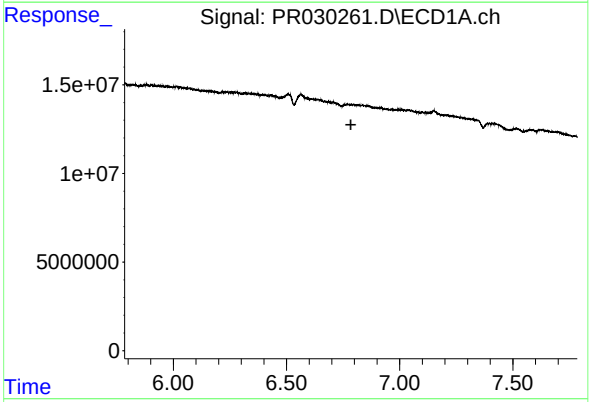
R.T.: 6.563 min
Delta R.T.: -0.069 min
Response: 39758625
Conc: 37.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



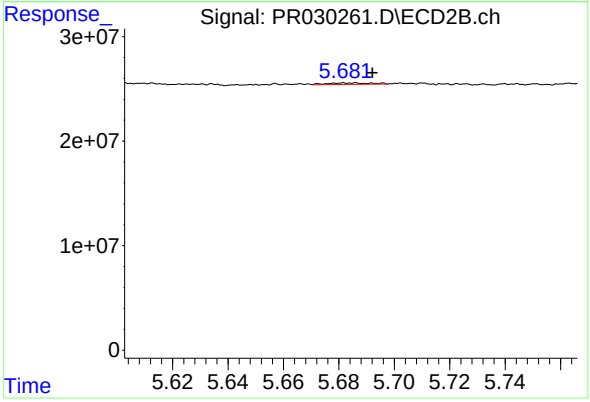
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



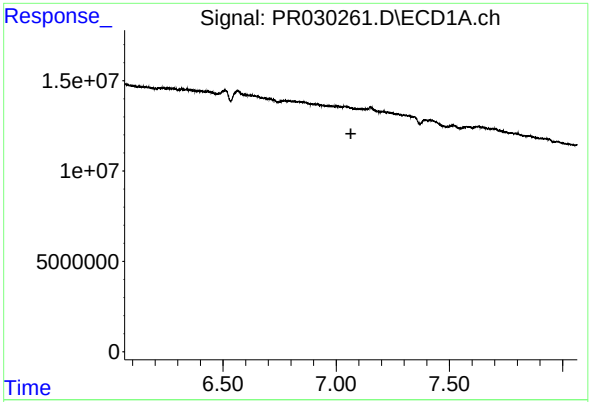
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#26 AR-1254-1

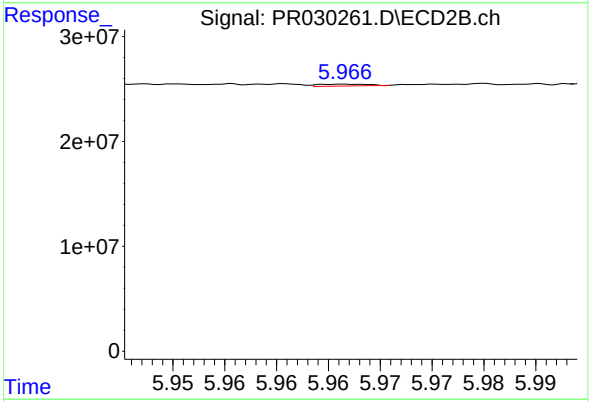
R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 1555146
Conc: 0.64 ng/ml



#27 AR-1254-2

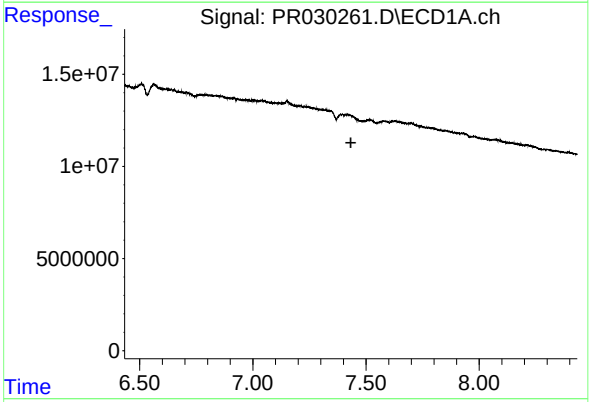
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



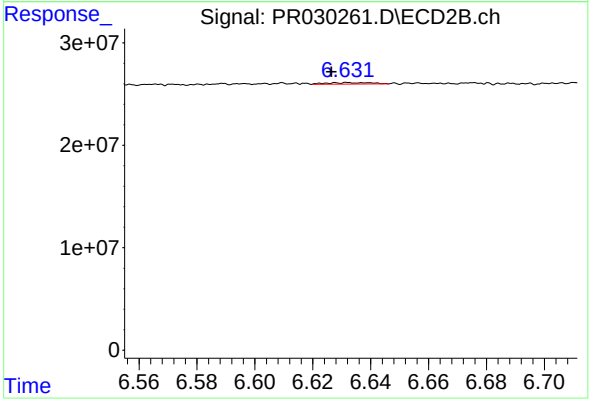
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: -0.036 min
Response: 588226
Conc: 0.31 ng/ml



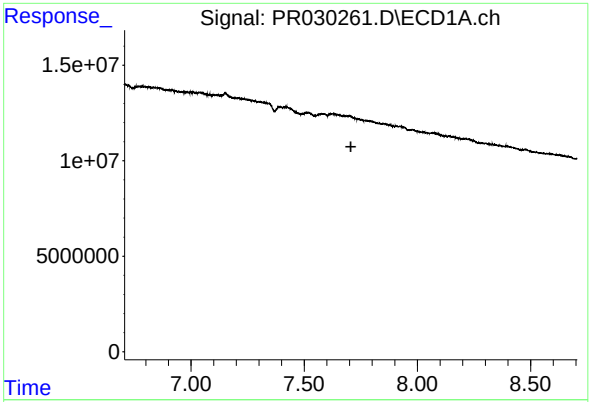
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

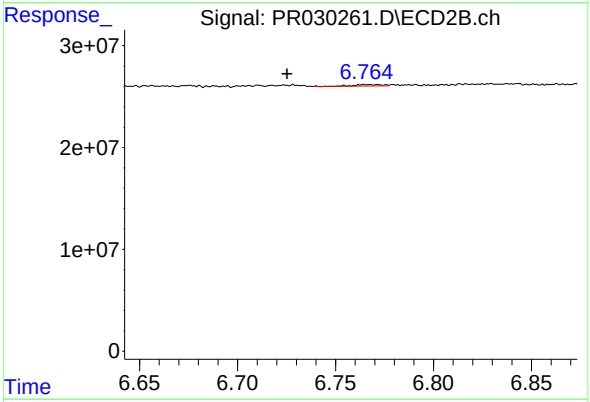
R.T.: 6.632 min
Delta R.T.: 0.006 min
Response: 1497892
Conc: 1.09 ng/ml



#30 AR-1254-5

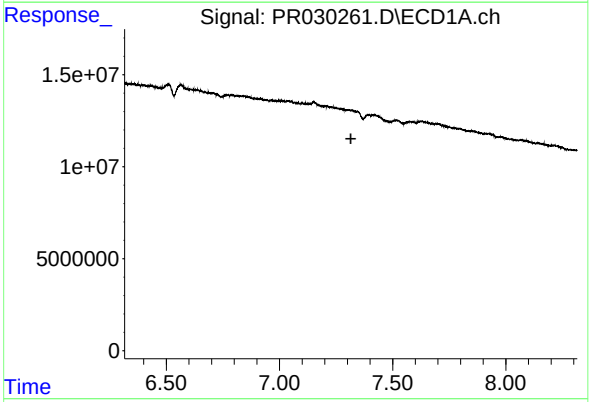
R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



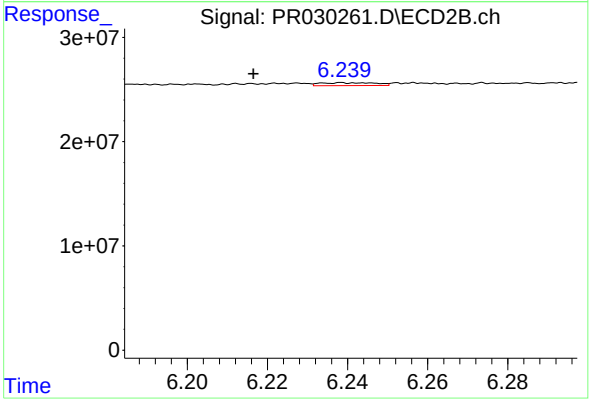
#30 AR-1254-5

R.T.: 6.765 min
Delta R.T.: 0.040 min
Response: 1254322
Conc: 0.50 ng/ml



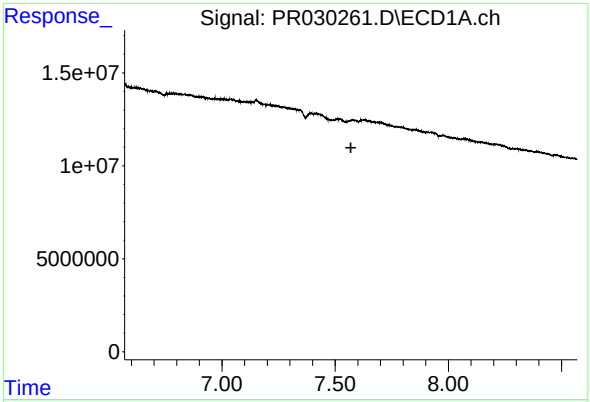
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

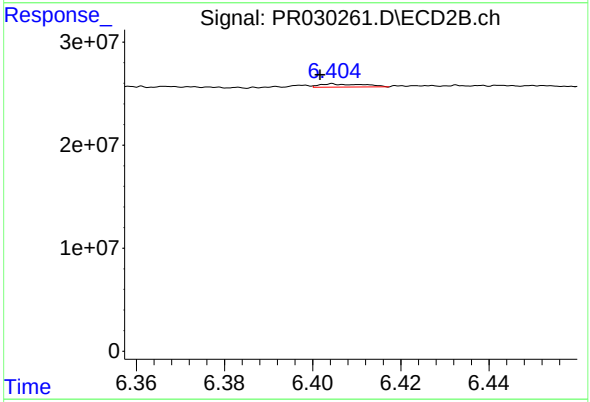
R.T.: 6.239 min
Delta R.T.: 0.022 min
Response: 2690176
Conc: 1.27 ng/ml



#32 AR-1260-2

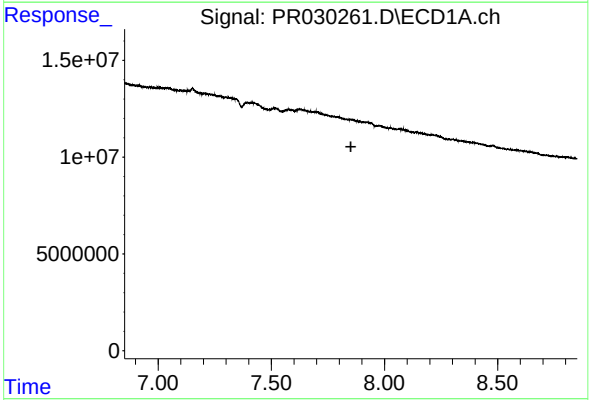
R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



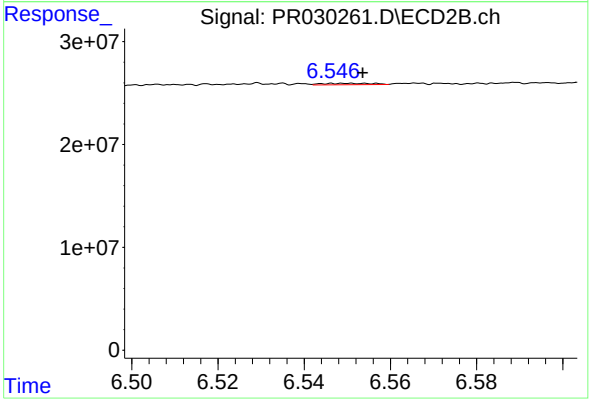
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 2178565
Conc: 0.89 ng/ml



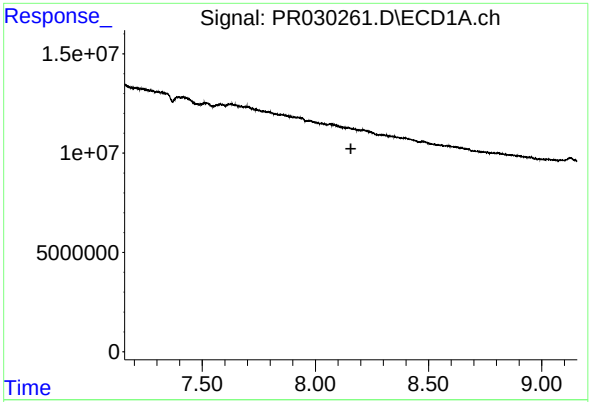
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#33 AR-1260-3

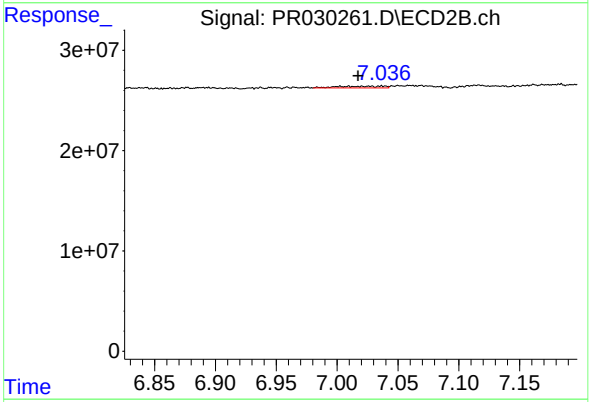
R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 1124193
Conc: 0.54 ng/ml



#34 AR-1260-4

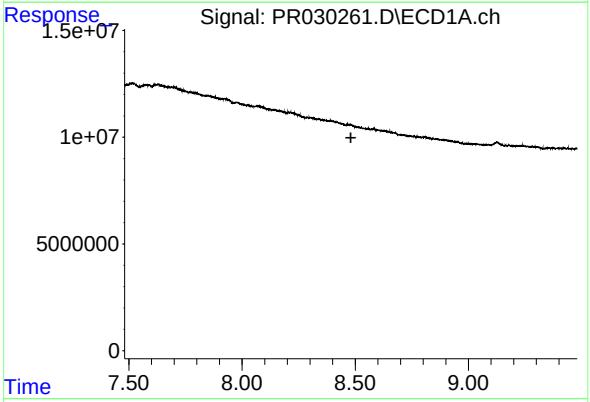
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



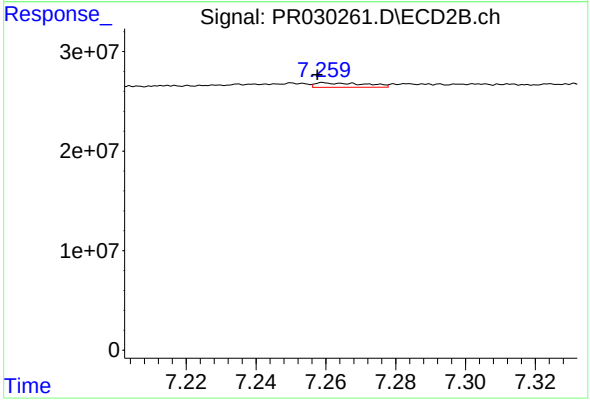
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: 0.019 min
Response: 4655514
Conc: 3.37 ng/ml



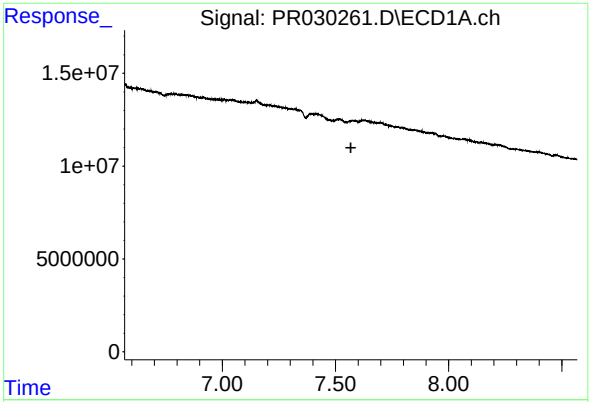
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

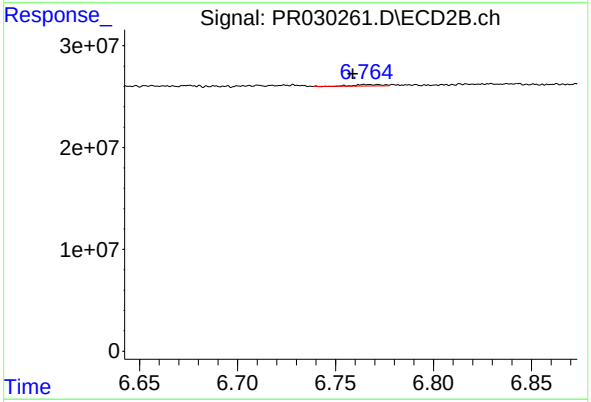
R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 4451352
Conc: 1.42 ng/ml



#36 AR-1262-1

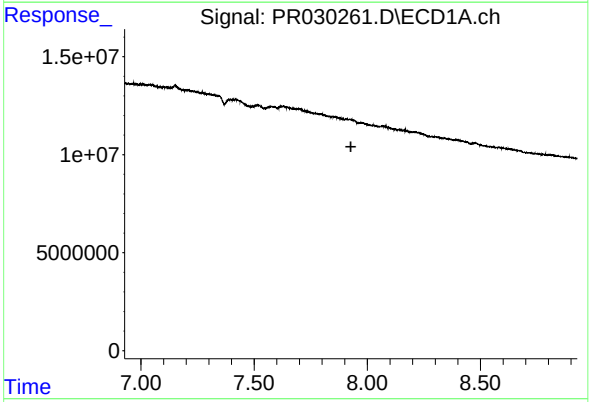
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



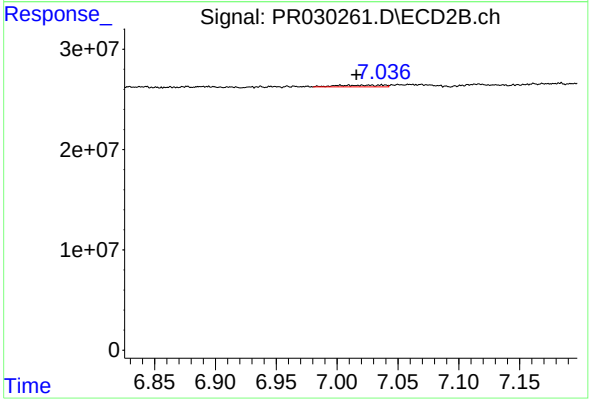
#36 AR-1262-1

R.T.: 6.765 min
Delta R.T.: 0.006 min
Response: 1254322
Conc: 0.49 ng/ml



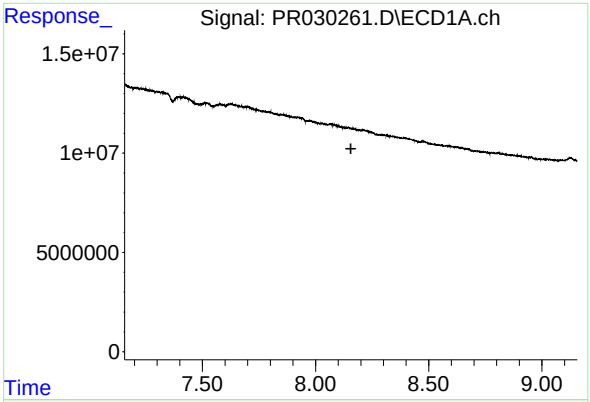
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

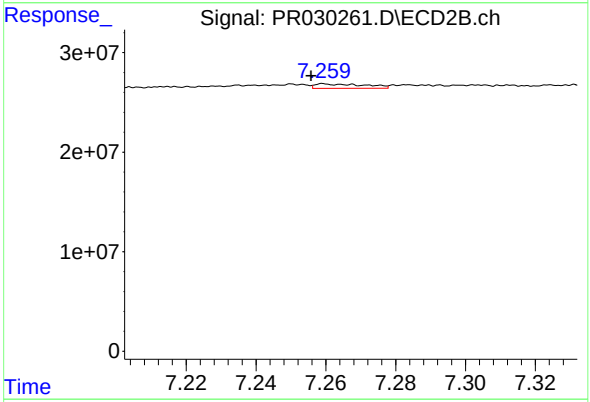
R.T.: 7.036 min
Delta R.T.: 0.021 min
Response: 4655514
Conc: 2.56 ng/ml



#38 AR-1262-3

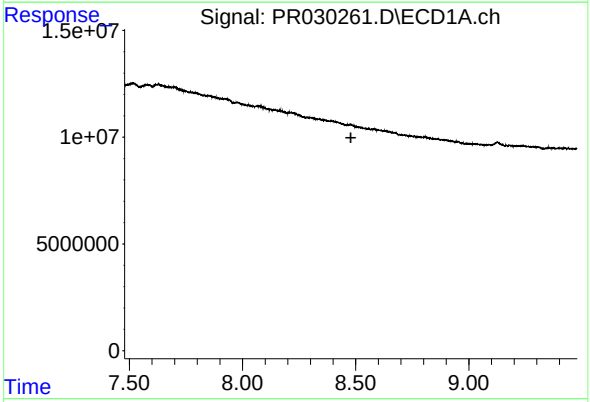
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



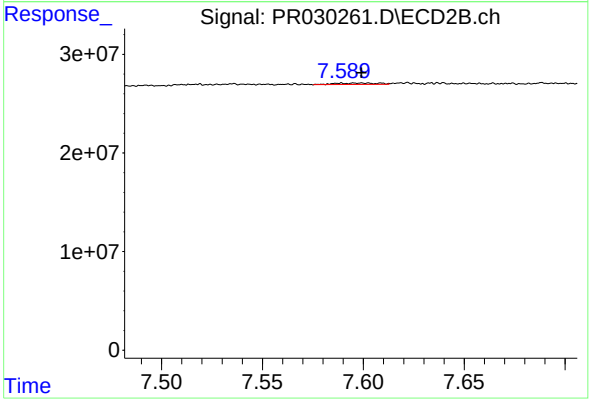
#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 4451352
Conc: 1.30 ng/ml



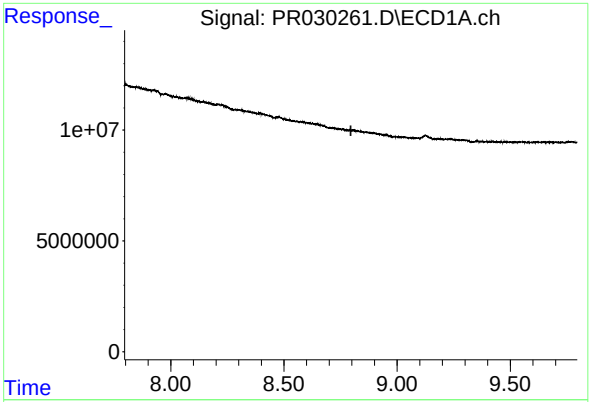
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

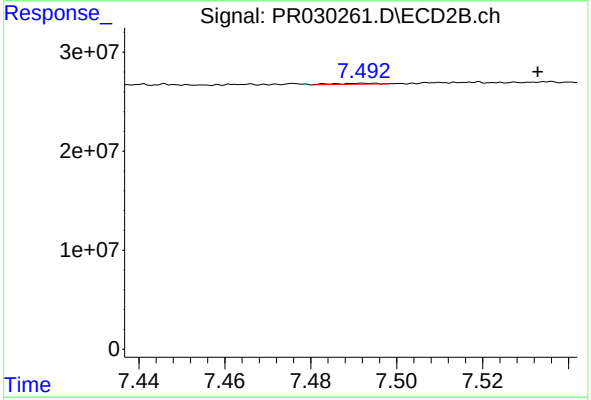
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 2039816
Conc: 0.97 ng/ml



#41 AR-1268-1

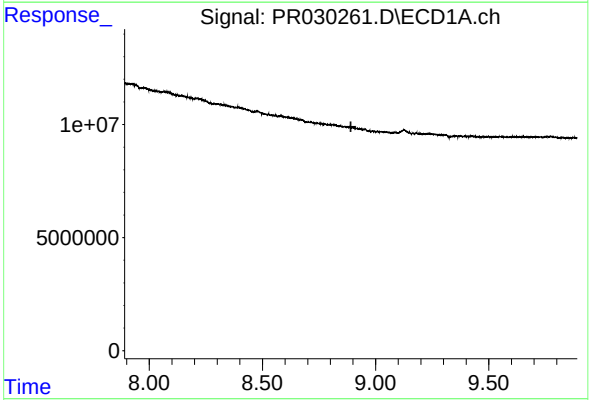
R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



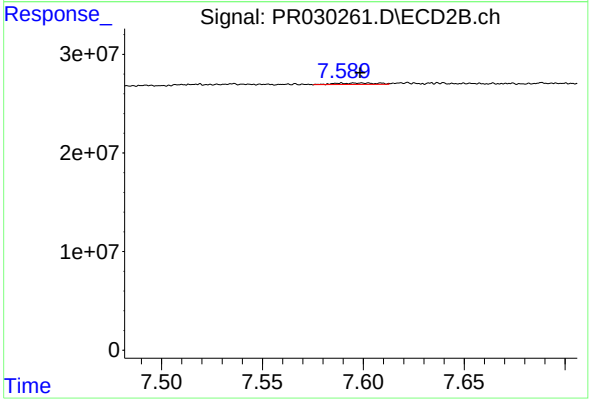
#41 AR-1268-1

R.T.: 7.493 min
Delta R.T.: -0.040 min
Response: 651085
Conc: 0.16 ng/ml



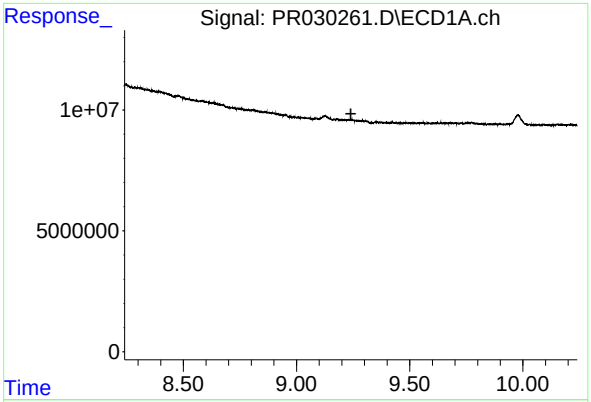
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

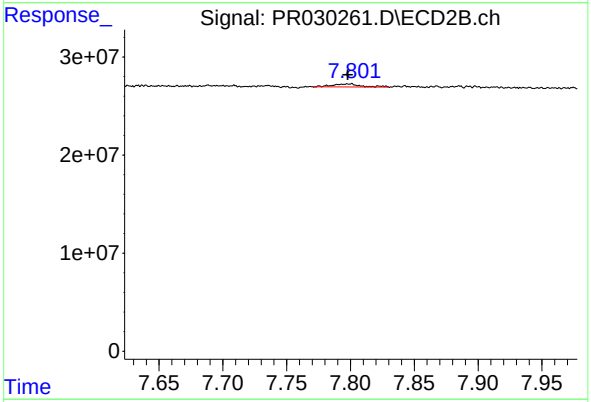
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 2039816
Conc: 0.58 ng/ml



#43 AR-1268-3

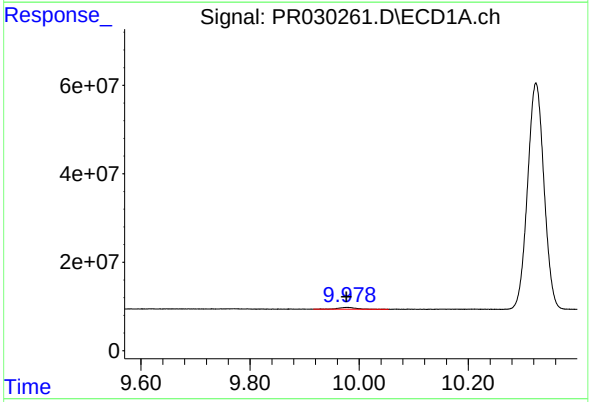
R.T.: 0.000 min
Exp R.T. : 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



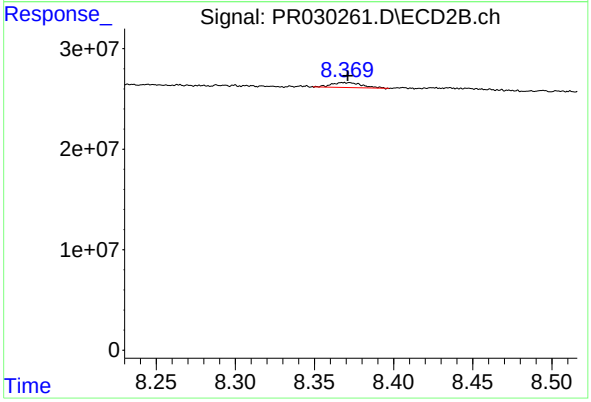
#43 AR-1268-3

R.T.: 7.800 min
Delta R.T.: 0.002 min
Response: 4870287
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: 0.001 min
Response: 9740678
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.003 min
Response: 6485192
Conc: 1.00 ng/ml