Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 01:33
Operator : AJ\MA
Sample : PB162525BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK525

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:56:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 07:30:34 2024
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...	3.676	3.009	43698132	106.4E6	18.355	19.582	
2)	SA Decachlor...	9.582	8.324	102.0E6	115.9E6	40.672	41.139	
	Target Compounds							
3)	L1 AR-1016-1	4.920	0.000	386652	0	7.350	N.D.	#
4)	L1 AR-1016-2	4.920	0.000	386652	0	3.931	N.D.	#
5)	L1 AR-1016-3	4.961	4.407f	325665	572116	5.065	4.175	
6)	L1 AR-1016-4	5.018f	4.407	304996	572116	5.724	5.116	
7)	L1 AR-1016-5	5.357f	4.660f	530960	1352778	12.558	9.242	#
8)	L2 AR-1221-1	0.000	3.169f	0	1147367	N.D.	18.292	#
9)	L2 AR-1221-2	3.987	3.315	629012	1166936	34.653	26.481	
13)	L3 AR-1232-3	4.920	4.407f	386652	572116	8.468	9.350	
14)	L3 AR-1232-4	0.000	4.407	0	572116	N.D.	10.295	#
15)	L3 AR-1232-5	5.192	4.660f	332202	1352778	30.661	22.604	#
16)	L4 AR-1242-1	4.920	0.000	386652	0	8.723	N.D.	#
17)	L4 AR-1242-2	4.920	0.000	386652	0	4.663	N.D.	#
18)	L4 AR-1242-3	4.961	4.407f	325665	572116	6.031	4.941	
19)	L4 AR-1242-4	0.000	4.407	0	572116	N.D.	4.966	#
20)	L4 AR-1242-5	0.000	5.013	0	289357	N.D.	1.960	#
21)	L5 AR-1248-1	4.920	0.000	386652	0	11.534	N.D.	#
22)	L5 AR-1248-2	5.192	4.407	332202	572116	8.172	3.437	#
23)	L5 AR-1248-3	5.449f	4.407	436265	572116	7.428	3.375	#
24)	L5 AR-1248-4	0.000	4.660f	0	1352778	N.D.	6.642	#
25)	L5 AR-1248-5	0.000	5.013	0	289357	N.D.	1.447	#
26)	L6 AR-1254-1	0.000	5.013	0	289357	N.D.	0.944	#
27)	L6 AR-1254-2	6.047	5.151	393332	414874	3.943	1.522	#
28)	L6 AR-1254-3	6.427	5.556	747839	643343	5.788	1.486	#
29)	L6 AR-1254-4	0.000	5.778f	0	349848	N.D.	1.315	#
30)	L6 AR-1254-5	7.225	6.301	733199	99022	5.841	0.251	#
31)	L7 AR-1260-1	6.627	5.757f	68341	239214	0.851	0.785	
32)	L7 AR-1260-2	6.856f	5.933	82296	370507	0.565	1.003	#
33)	L7 AR-1260-3	7.269	6.086	42850	669870	0.260	1.962	#
34)	L7 AR-1260-4	7.524	0.000	47997	0	0.355	N.D.	#
35)	L7 AR-1260-5	7.874	6.910f	202405	112512	0.432	0.167	#
36)	L8 AR-1262-1	7.269	6.301	42850	99022	0.183	0.241	#
37)	L8 AR-1262-2	7.874	6.910f	202405	112512	0.391	0.154	#
38)	L8 AR-1262-3	8.133f	7.160	138443	523399	0.390	1.784	#
39)	L8 AR-1262-4	8.255	7.235	329641	171434	1.102	0.316	#
40)	L8 AR-1262-5	8.841f	0.000	93958	0	0.436	N.D.	#
41)	L9 AR-1268-1	8.133f	7.160	138443	523399	0.180	0.581	#
42)	L9 AR-1268-2	8.255	7.235	329641	171434	0.477	0.208	#
43)	L9 AR-1268-3	8.475	7.459	336217	251157	0.517	0.360	#
44)	L9 AR-1268-4	8.841f	0.000	93958	0	0.370	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 01:33
Operator : AJ\MA
Sample : PB162525BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK525

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:56:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 07:30:34 2024
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
45) L9	AR-1268-5	9.271	8.068	1674582	920079	0.896	0.440 #

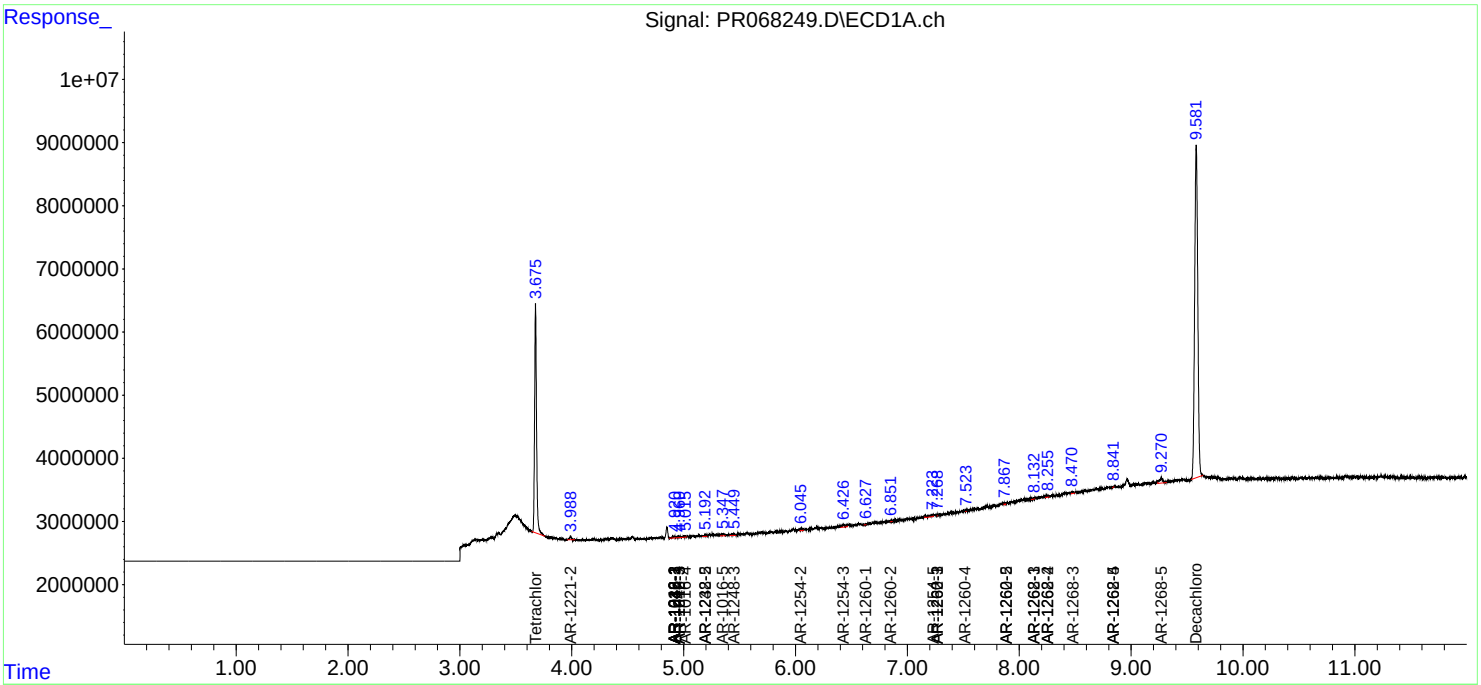
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

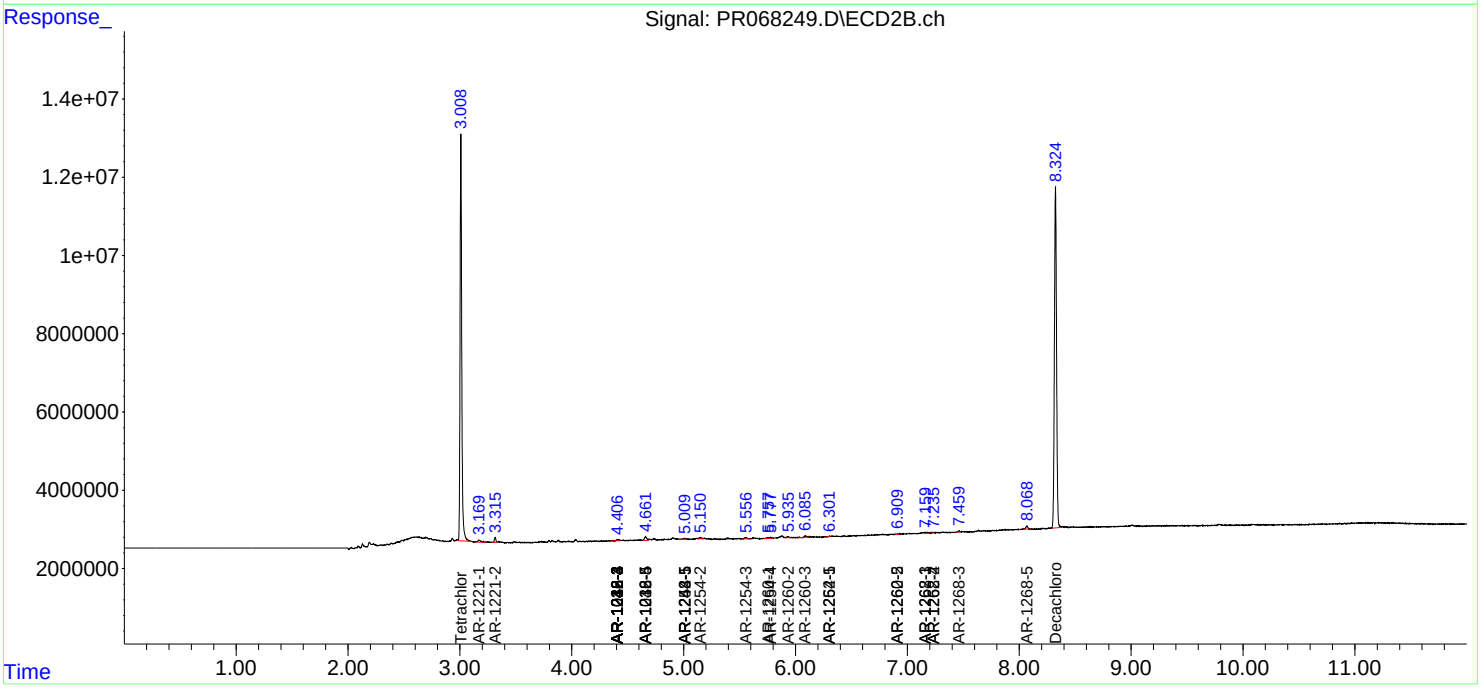
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 01:33
Operator : AJ\MA
Sample : PB162525BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

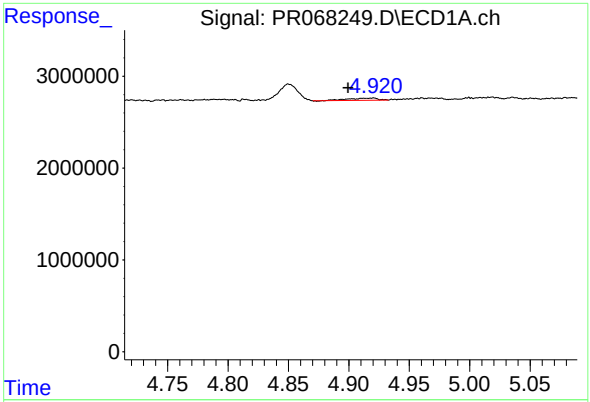
Instrument :
ECD_R
ClientSampleId :
ABLK525

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:56:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 07:30:34 2024
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



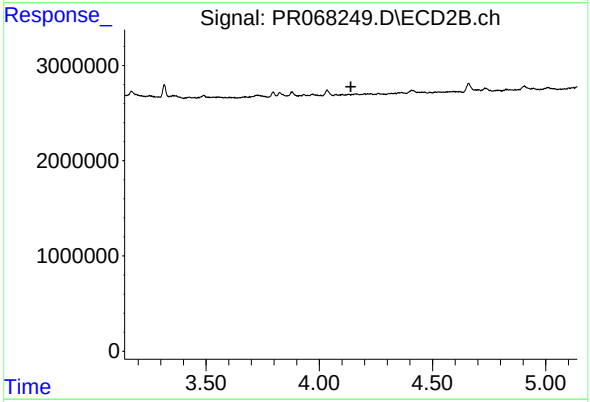




#3 AR-1016-1

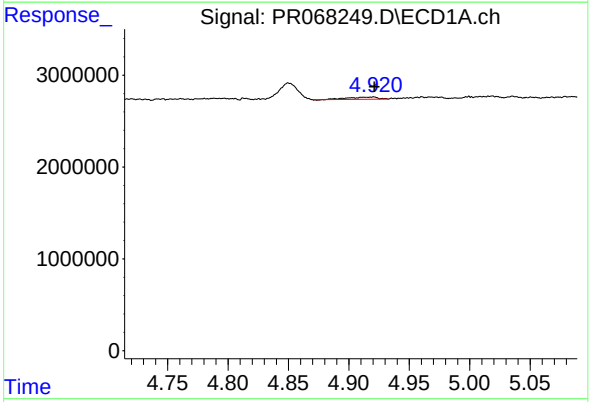
R.T.: 4.920 min
Delta R.T.: 0.021 min
Response: 386652
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



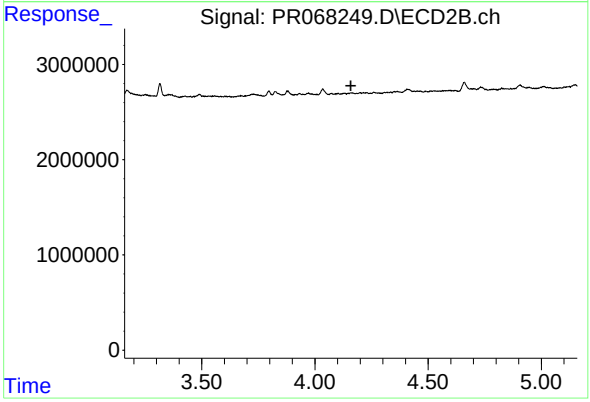
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



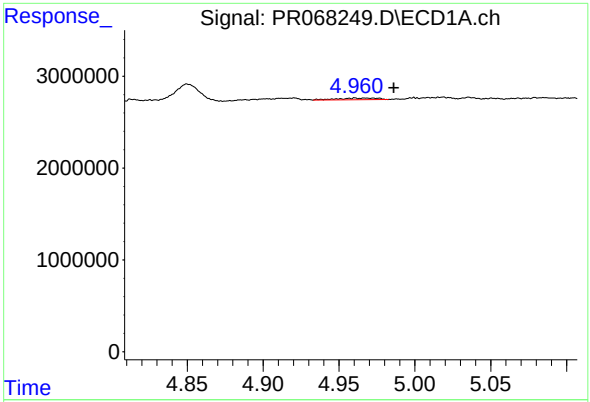
#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 386652
Conc: 3.93 ng/ml



#4 AR-1016-2

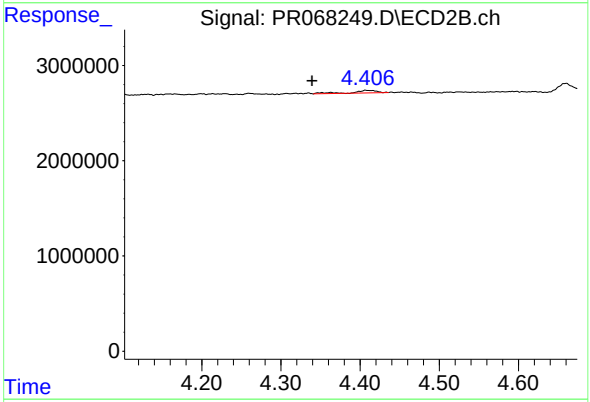
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

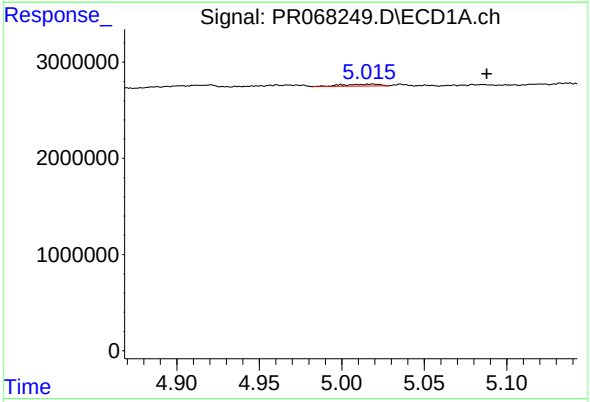
R.T.: 4.961 min
Delta R.T.: -0.025 min
Response: 325665
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



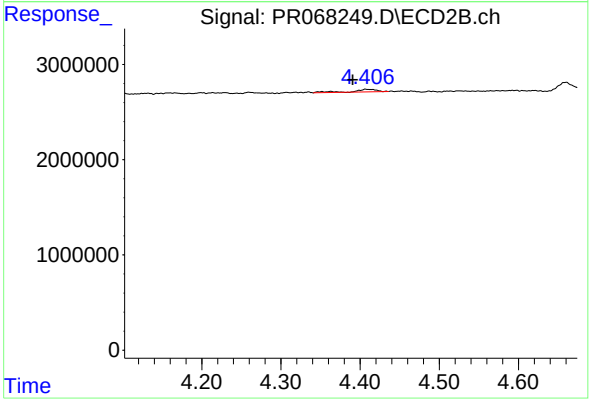
#5 AR-1016-3

R.T.: 4.407 min
Delta R.T.: 0.068 min
Response: 572116
Conc: 4.18 ng/ml



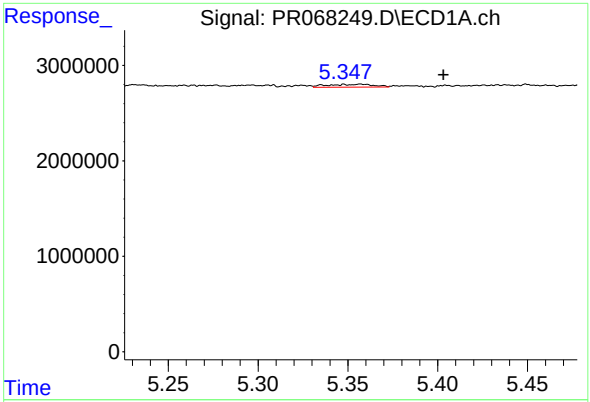
#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.070 min
Response: 304996
Conc: 5.72 ng/ml



#6 AR-1016-4

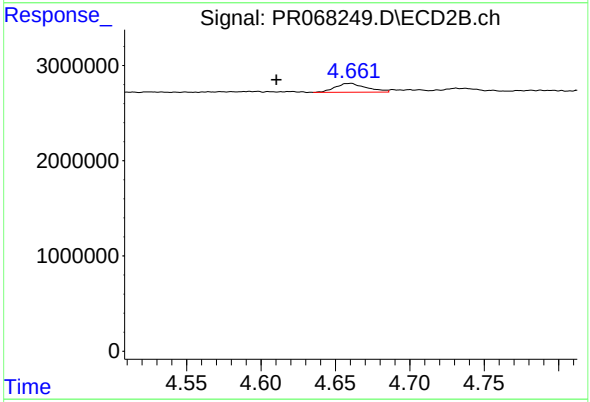
R.T.: 4.407 min
Delta R.T.: 0.017 min
Response: 572116
Conc: 5.12 ng/ml



#7 AR-1016-5

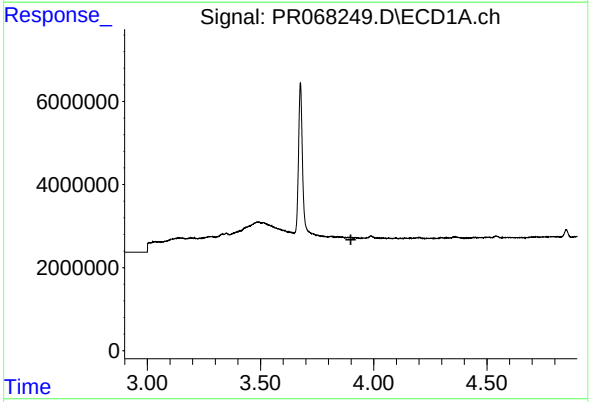
R.T.: 5.357 min
Delta R.T.: -0.046 min
Response: 530960
Conc: 12.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



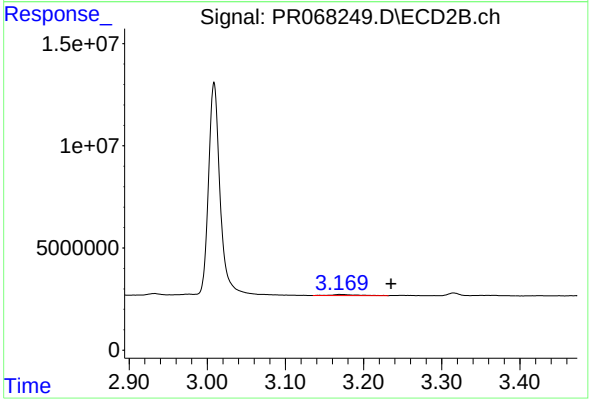
#7 AR-1016-5

R.T.: 4.660 min
Delta R.T.: 0.049 min
Response: 1352778
Conc: 9.24 ng/ml



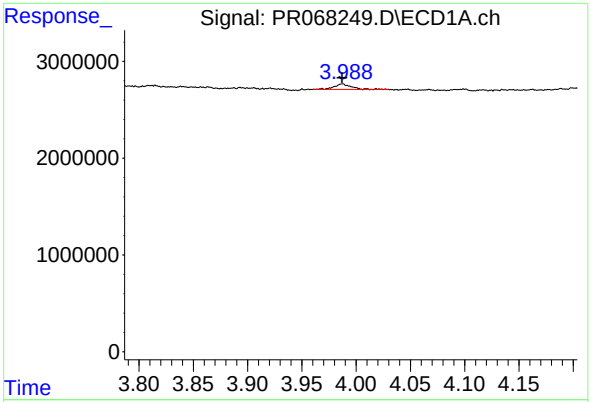
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#8 AR-1221-1

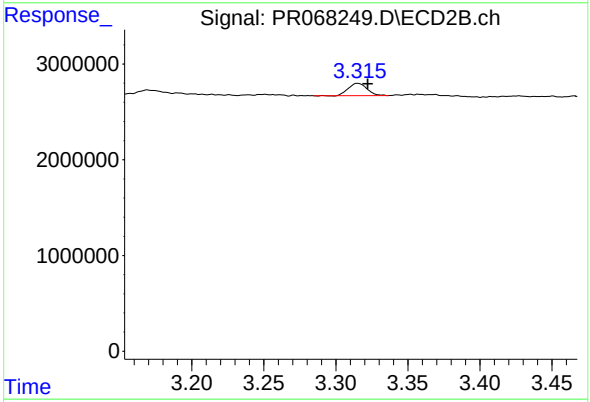
R.T.: 3.169 min
Delta R.T.: -0.066 min
Response: 1147367
Conc: 18.29 ng/ml



#9 AR-1221-2

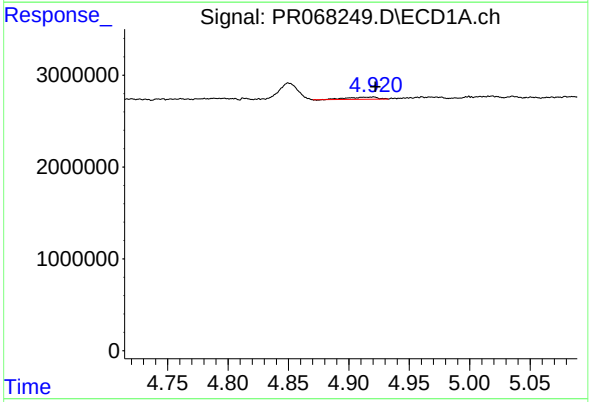
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 629012
Conc: 34.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



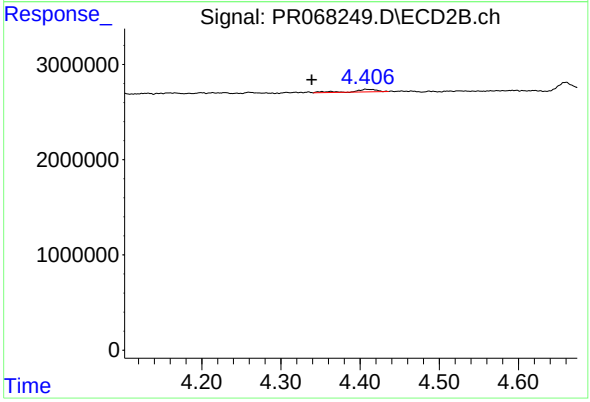
#9 AR-1221-2

R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 1166936
Conc: 26.48 ng/ml



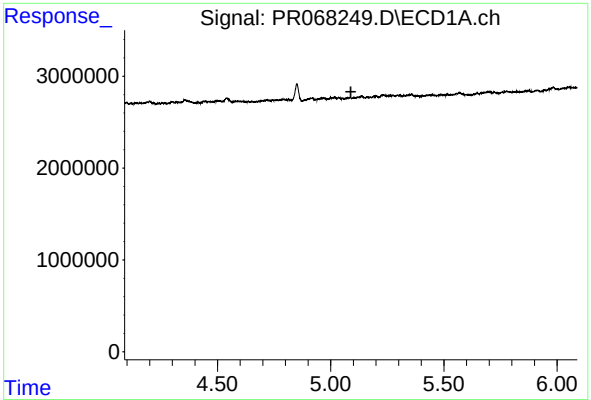
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 386652
Conc: 8.47 ng/ml



#13 AR-1232-3

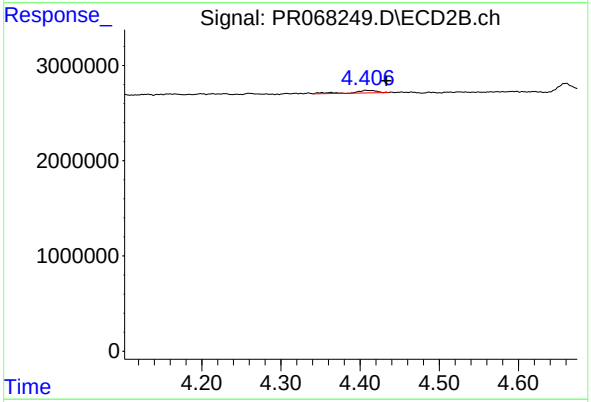
R.T.: 4.407 min
Delta R.T.: 0.068 min
Response: 572116
Conc: 9.35 ng/ml



#14 AR-1232-4

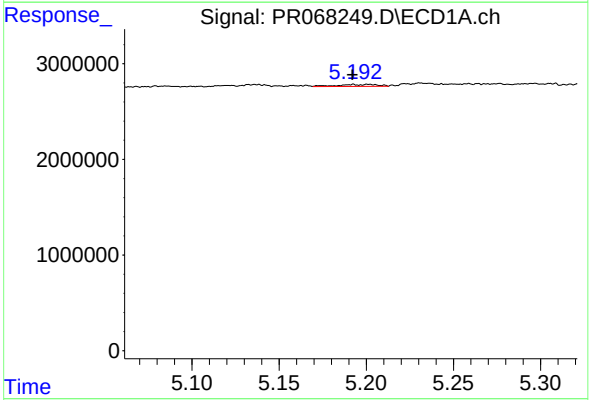
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK525



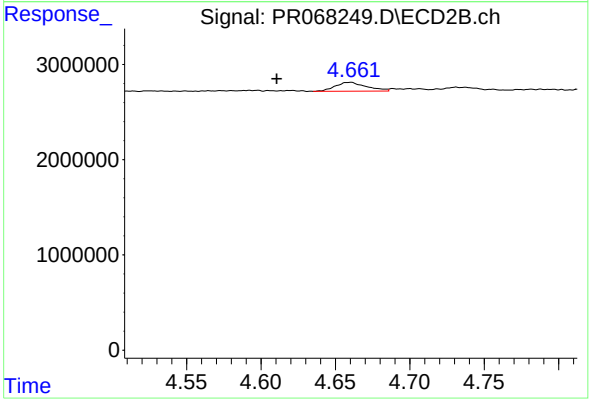
#14 AR-1232-4

R.T.: 4.407 min
Delta R.T.: -0.026 min
Response: 572116
Conc: 10.29 ng/ml



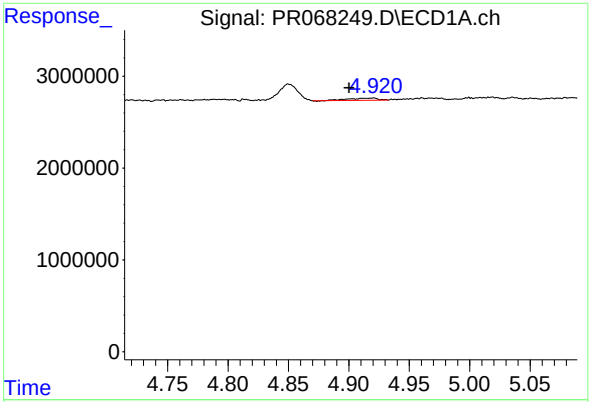
#15 AR-1232-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 332202
Conc: 30.66 ng/ml



#15 AR-1232-5

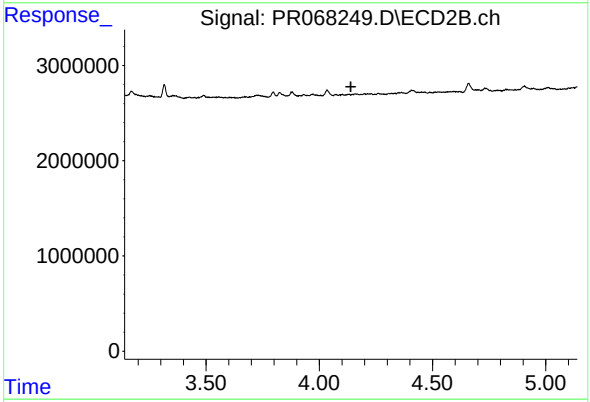
R.T.: 4.660 min
Delta R.T.: 0.049 min
Response: 1352778
Conc: 22.60 ng/ml



#16 AR-1242-1

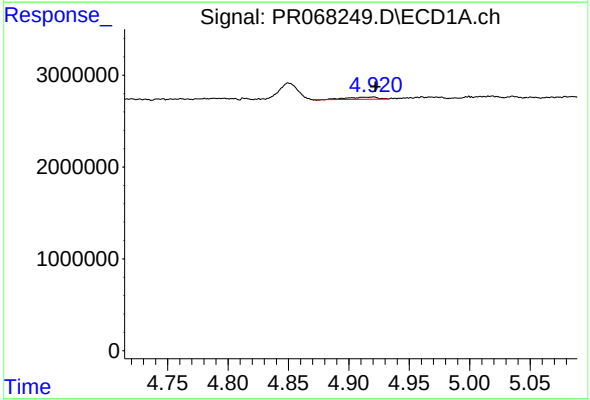
R.T.: 4.920 min
Delta R.T.: 0.020 min
Response: 386652
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



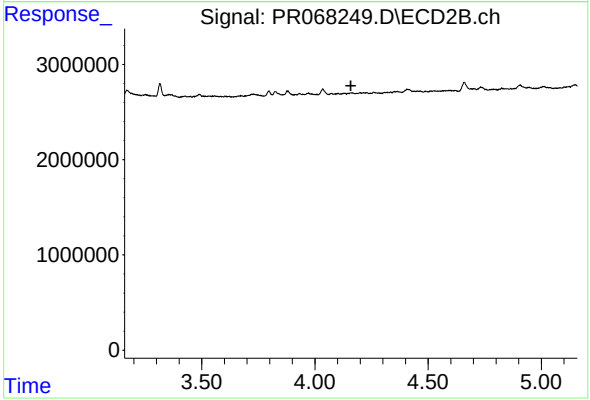
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



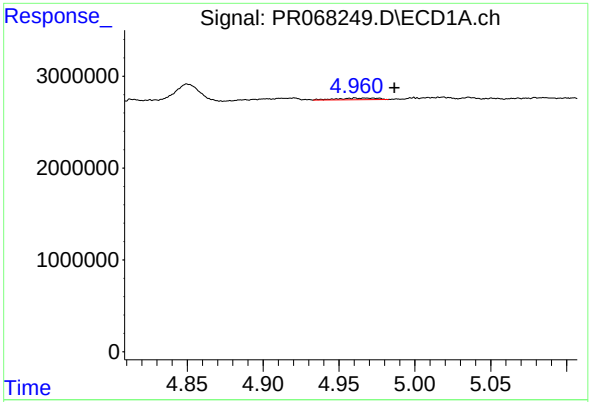
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 386652
Conc: 4.66 ng/ml



#17 AR-1242-2

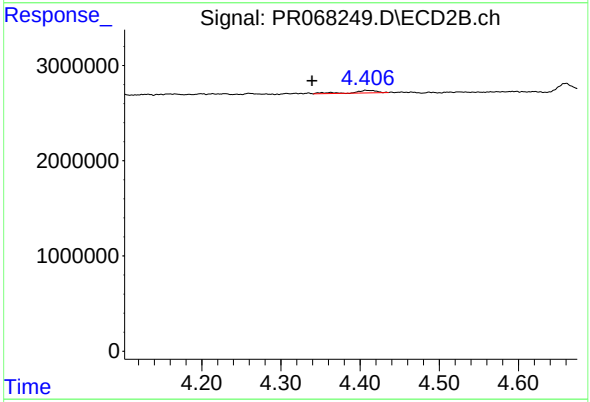
R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



#18 AR-1242-3

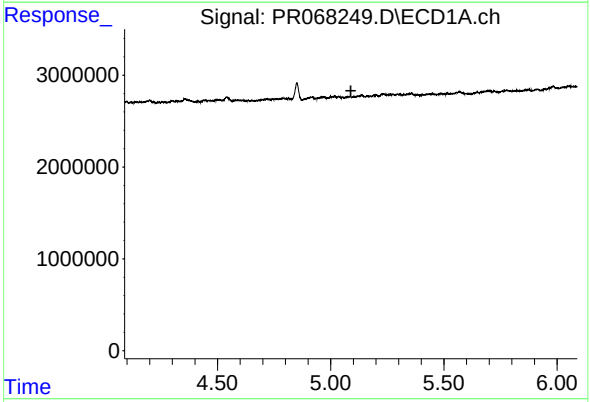
R.T.: 4.961 min
Delta R.T.: -0.026 min
Response: 325665
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



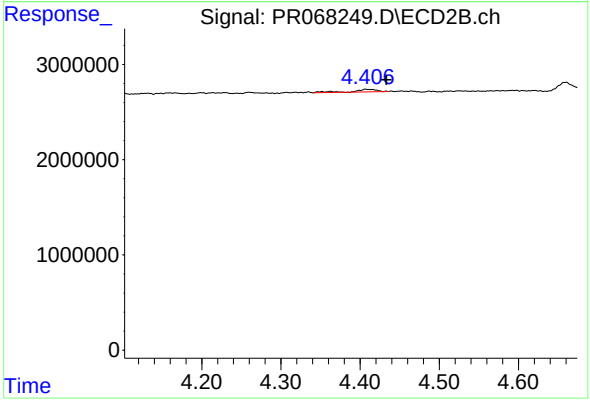
#18 AR-1242-3

R.T.: 4.407 min
Delta R.T.: 0.068 min
Response: 572116
Conc: 4.94 ng/ml



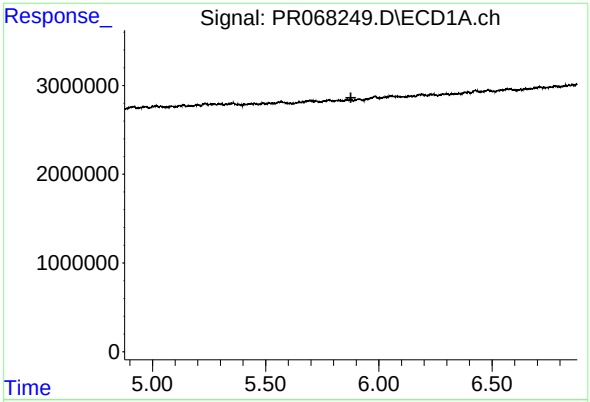
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

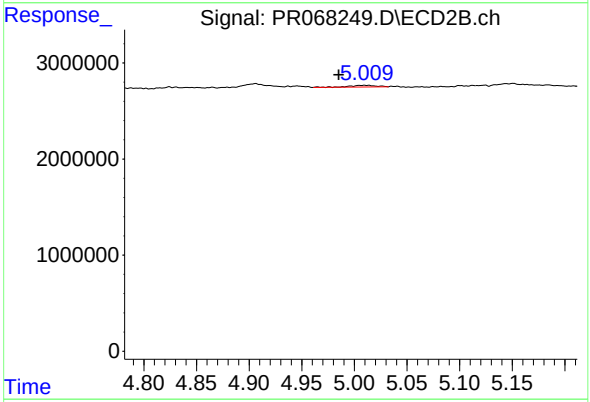
R.T.: 4.407 min
Delta R.T.: -0.026 min
Response: 572116
Conc: 4.97 ng/ml



#20 AR-1242-5

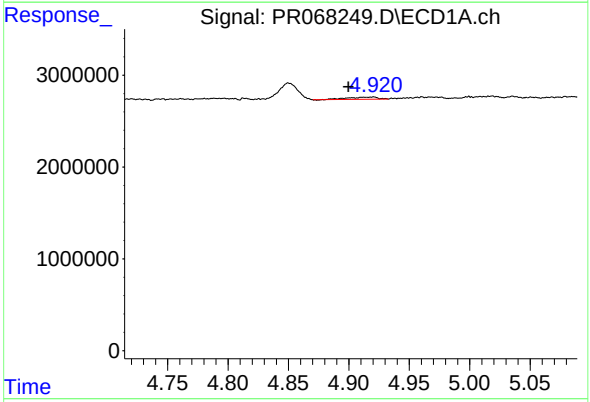
R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK525



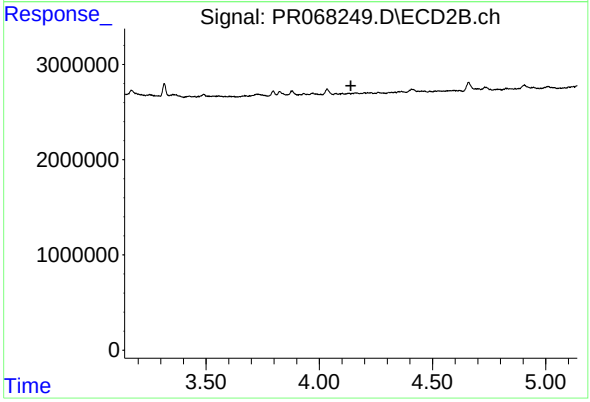
#20 AR-1242-5

R.T.: 5.013 min
Delta R.T.: 0.028 min
Response: 289357
Conc: 1.96 ng/ml



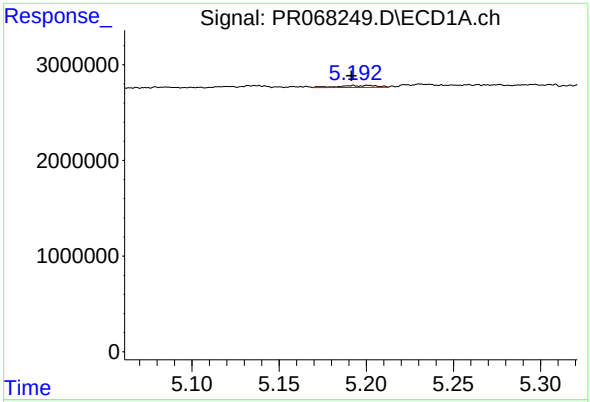
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: 0.021 min
Response: 386652
Conc: 11.53 ng/ml



#21 AR-1248-1

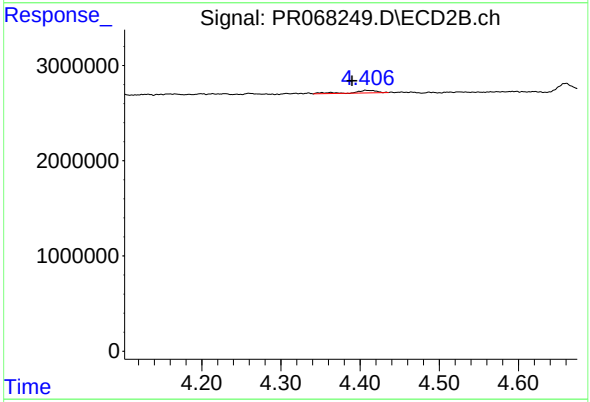
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

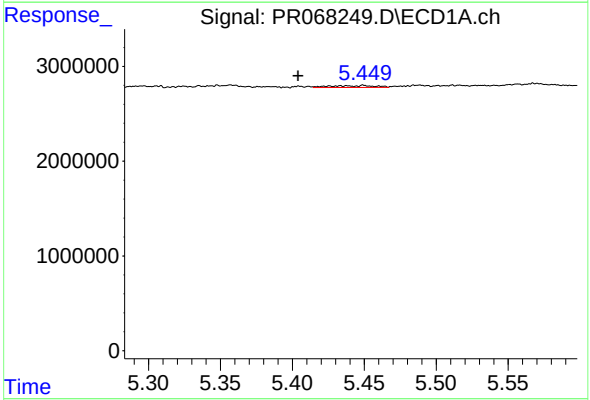
R.T.: 5.192 min
Delta R.T.: 0.001 min
Response: 332202
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



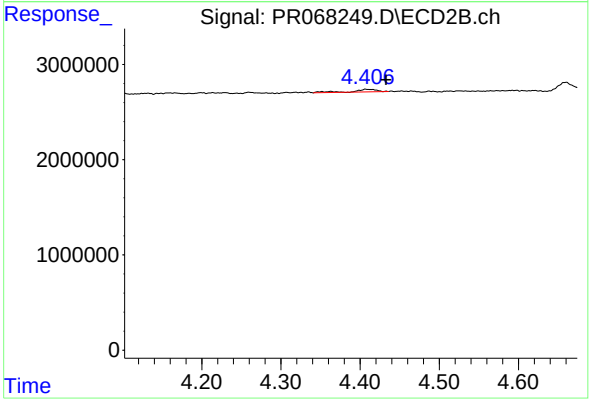
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: 0.017 min
Response: 572116
Conc: 3.44 ng/ml



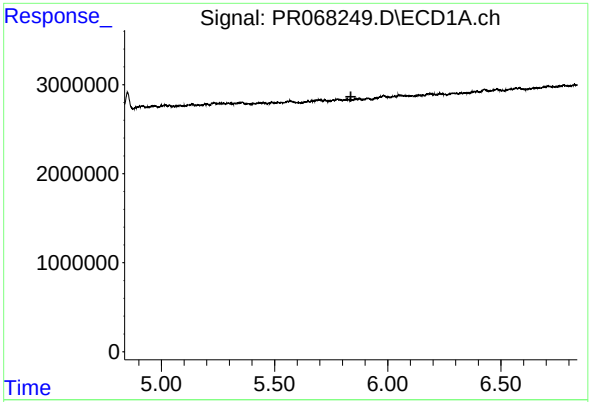
#23 AR-1248-3

R.T.: 5.449 min
Delta R.T.: 0.045 min
Response: 436265
Conc: 7.43 ng/ml



#23 AR-1248-3

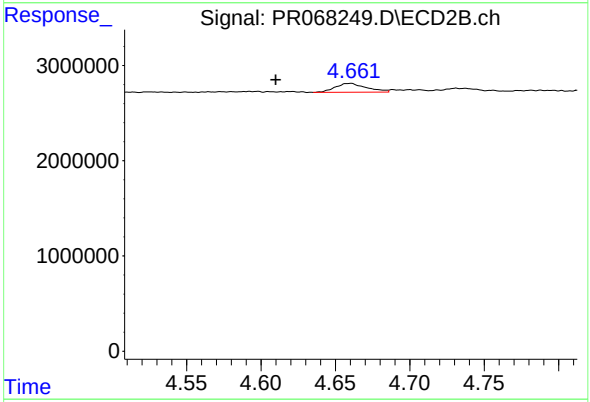
R.T.: 4.407 min
Delta R.T.: -0.026 min
Response: 572116
Conc: 3.38 ng/ml



#24 AR-1248-4

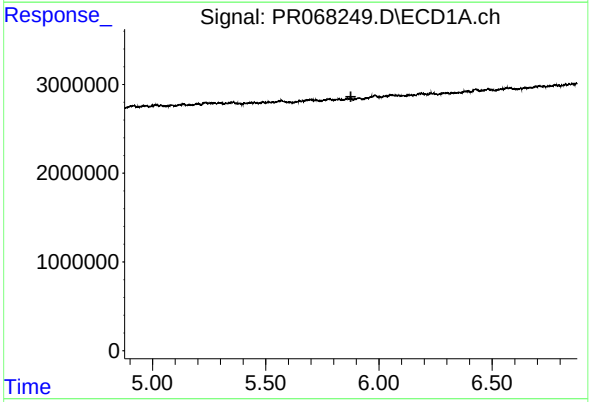
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK525



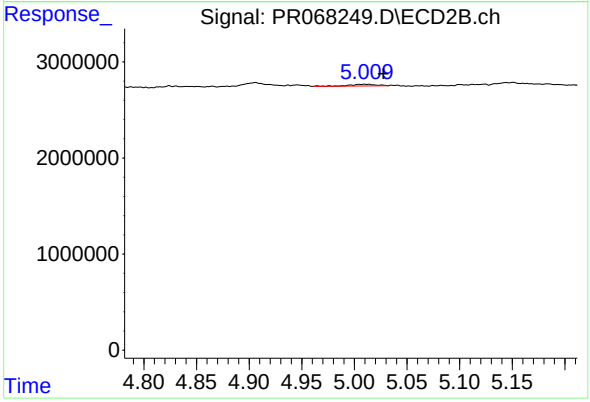
#24 AR-1248-4

R.T.: 4.660 min
Delta R.T.: 0.050 min
Response: 1352778
Conc: 6.64 ng/ml



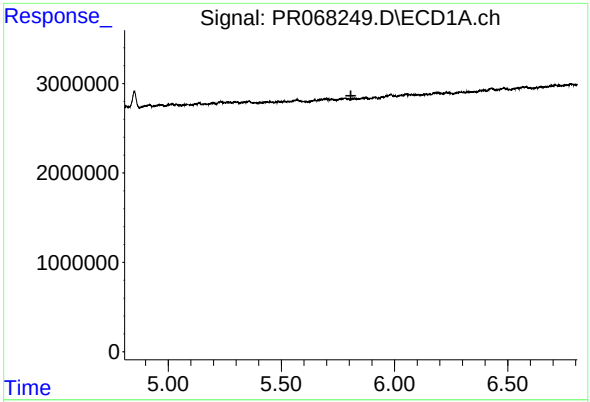
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



#25 AR-1248-5

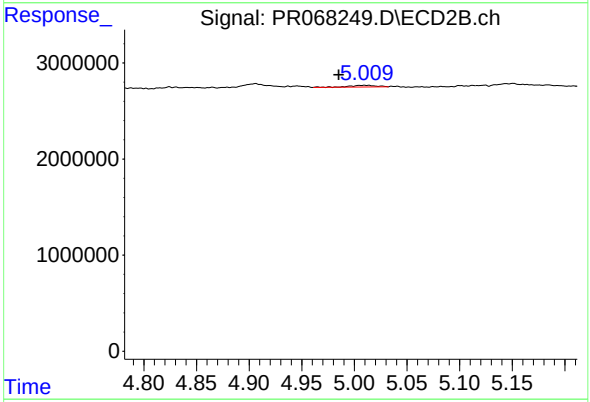
R.T.: 5.013 min
Delta R.T.: -0.014 min
Response: 289357
Conc: 1.45 ng/ml



#26 AR-1254-1

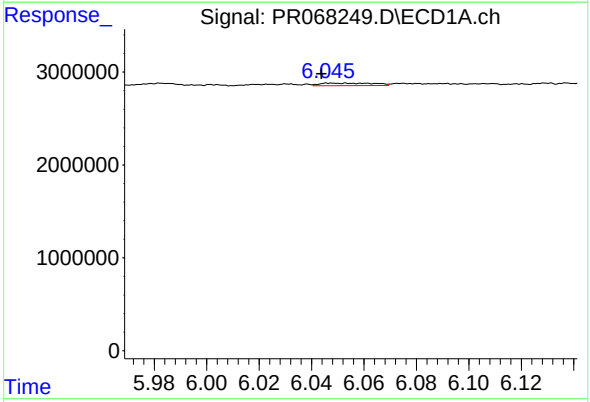
R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK525



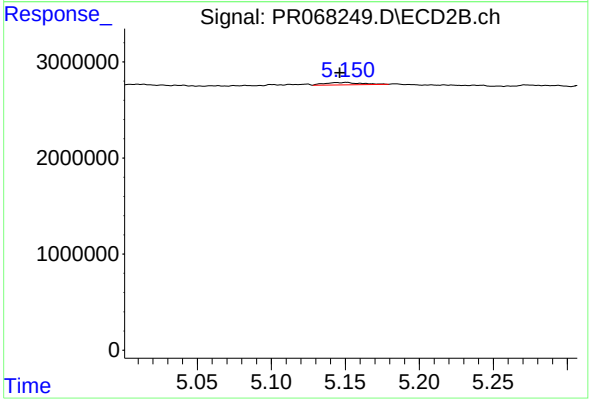
#26 AR-1254-1

R.T.: 5.013 min
Delta R.T.: 0.028 min
Response: 289357
Conc: 0.94 ng/ml



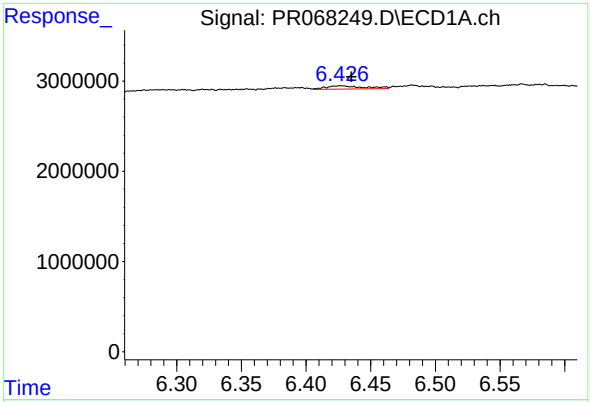
#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: 0.004 min
Response: 393332
Conc: 3.94 ng/ml



#27 AR-1254-2

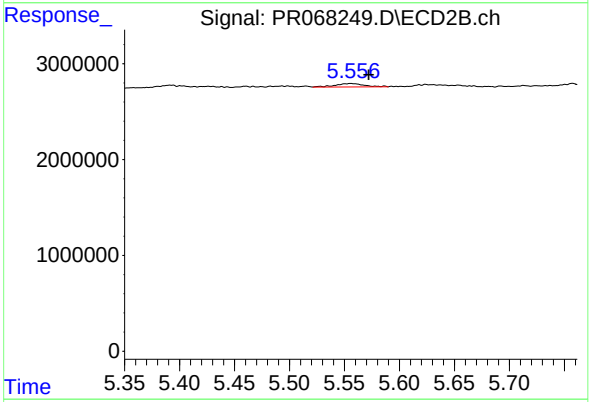
R.T.: 5.151 min
Delta R.T.: 0.005 min
Response: 414874
Conc: 1.52 ng/ml



#28 AR-1254-3

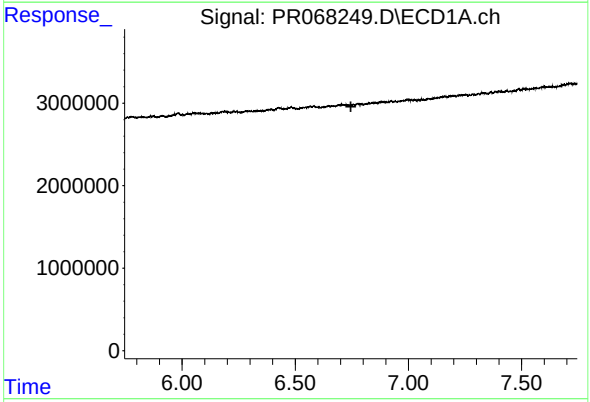
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 747839
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



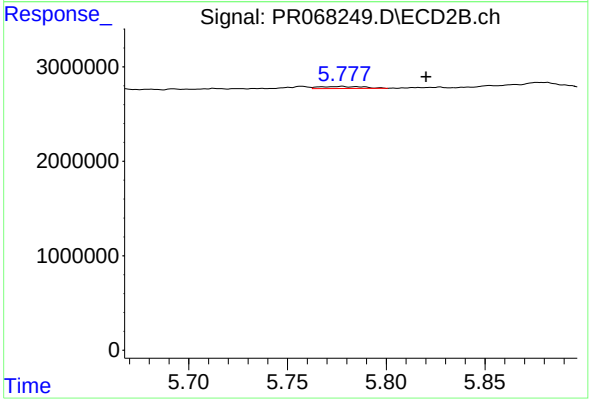
#28 AR-1254-3

R.T.: 5.556 min
Delta R.T.: -0.016 min
Response: 643343
Conc: 1.49 ng/ml



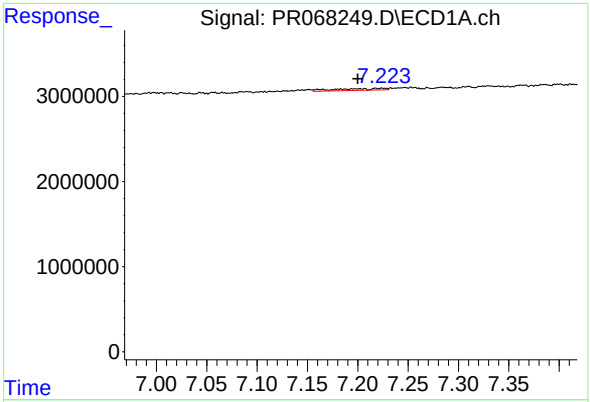
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#29 AR-1254-4

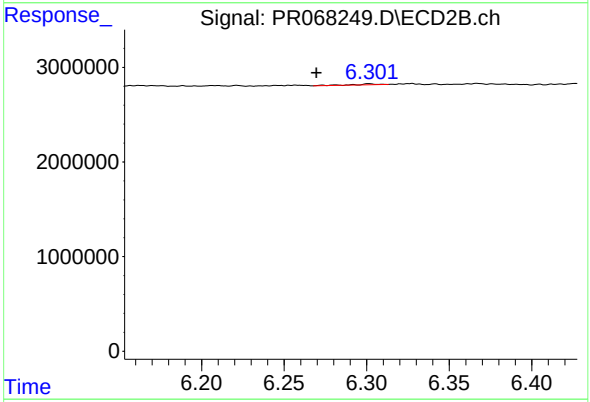
R.T.: 5.778 min
Delta R.T.: -0.042 min
Response: 349848
Conc: 1.32 ng/ml



#30 AR-1254-5

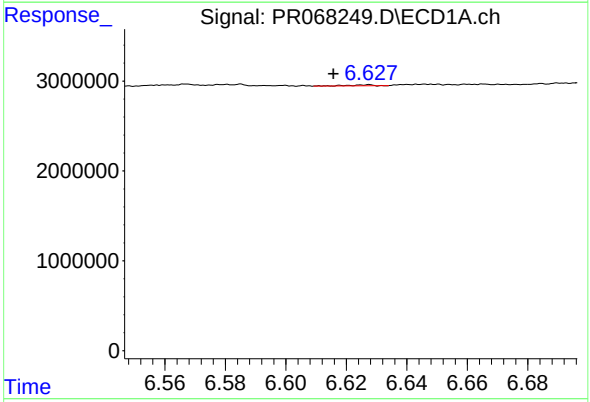
R.T.: 7.225 min
Delta R.T.: 0.025 min
Response: 733199
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



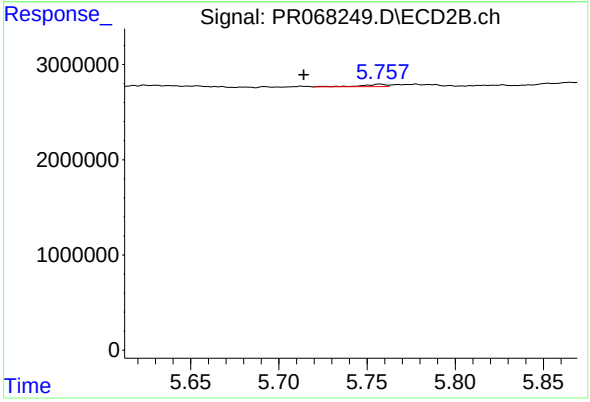
#30 AR-1254-5

R.T.: 6.301 min
Delta R.T.: 0.032 min
Response: 99022
Conc: 0.25 ng/ml



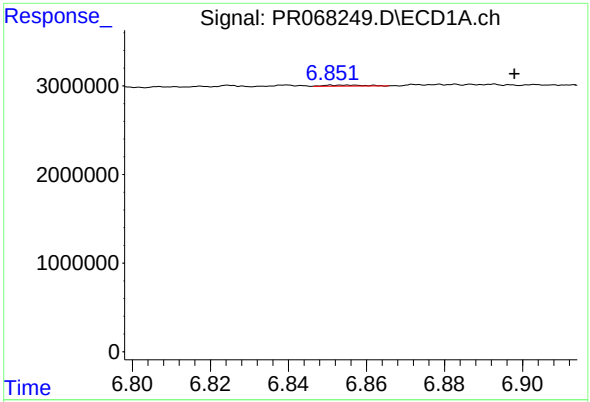
#31 AR-1260-1

R.T.: 6.627 min
Delta R.T.: 0.011 min
Response: 68341
Conc: 0.85 ng/ml



#31 AR-1260-1

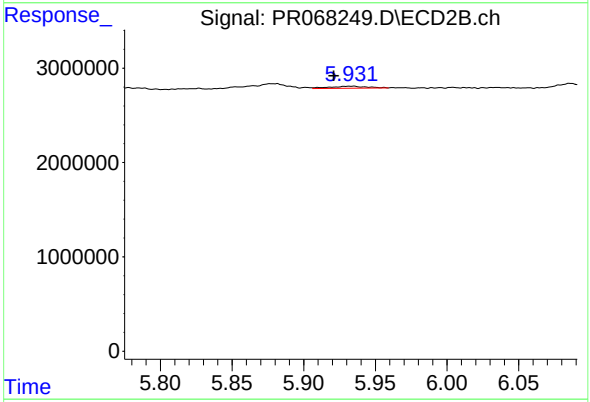
R.T.: 5.757 min
Delta R.T.: 0.043 min
Response: 239214
Conc: 0.79 ng/ml



#32 AR-1260-2

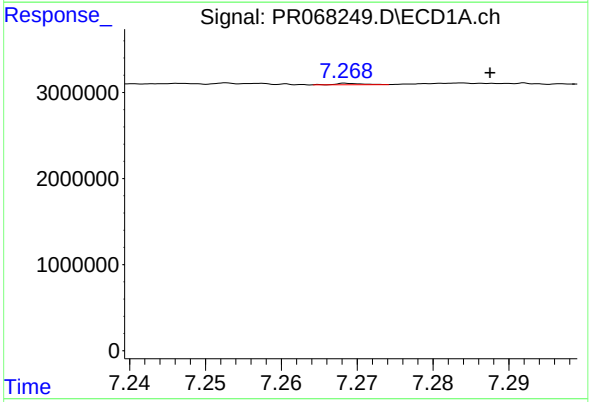
R.T.: 6.856 min
Delta R.T.: -0.042 min
Response: 82296
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



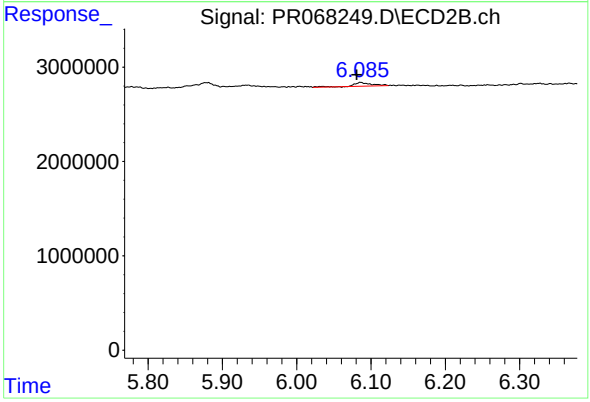
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: 0.012 min
Response: 370507
Conc: 1.00 ng/ml



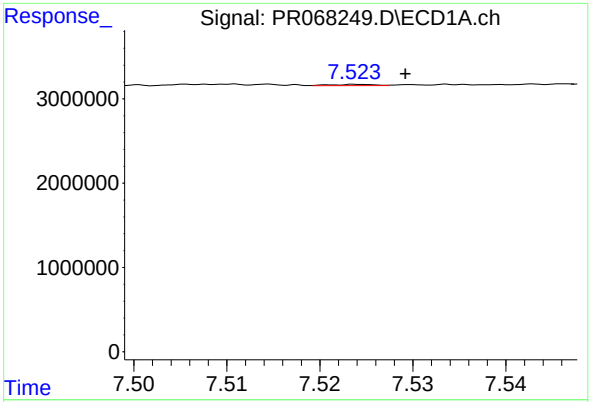
#33 AR-1260-3

R.T.: 7.269 min
Delta R.T.: -0.018 min
Response: 42850
Conc: 0.26 ng/ml



#33 AR-1260-3

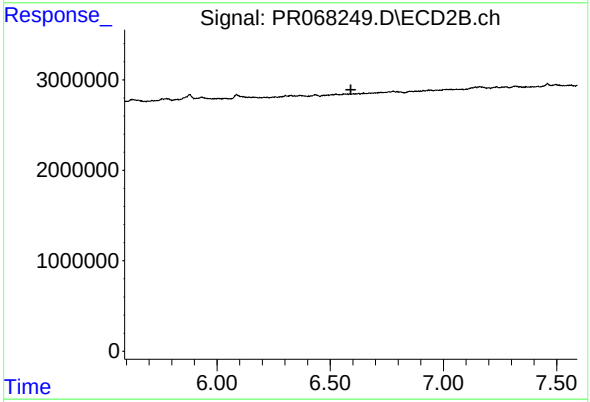
R.T.: 6.086 min
Delta R.T.: 0.005 min
Response: 669870
Conc: 1.96 ng/ml



#34 AR-1260-4

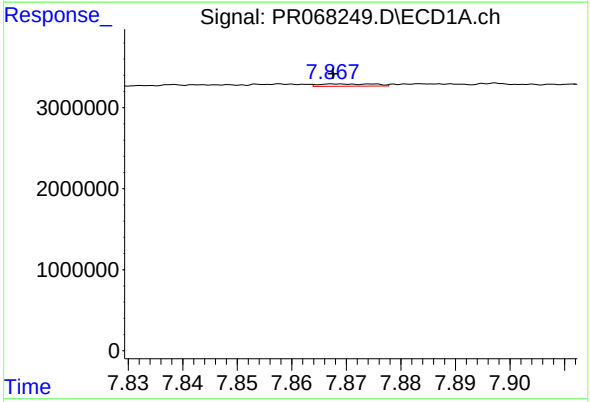
R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 47997
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



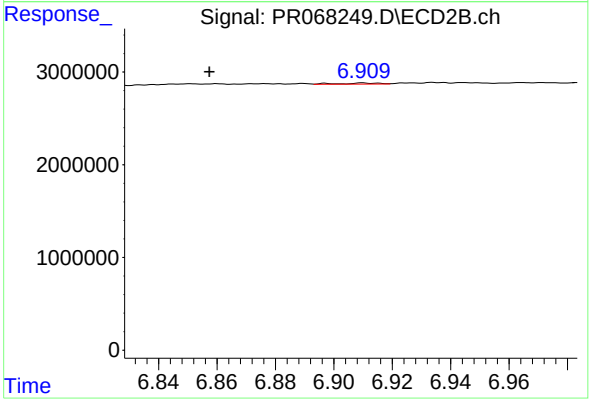
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



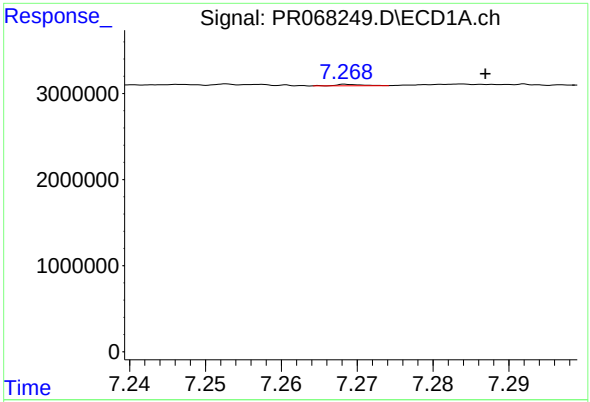
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: 0.007 min
Response: 202405
Conc: 0.43 ng/ml



#35 AR-1260-5

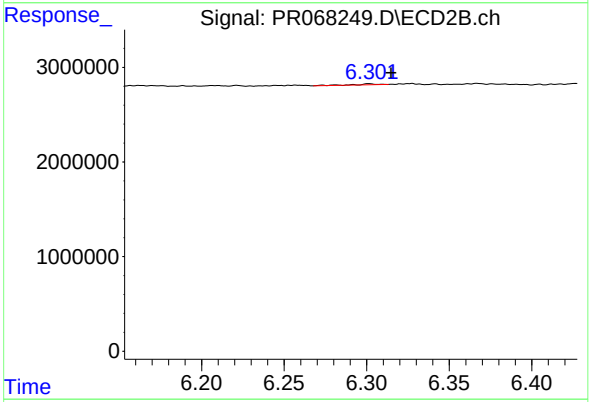
R.T.: 6.910 min
Delta R.T.: 0.052 min
Response: 112512
Conc: 0.17 ng/ml



#36 AR-1262-1

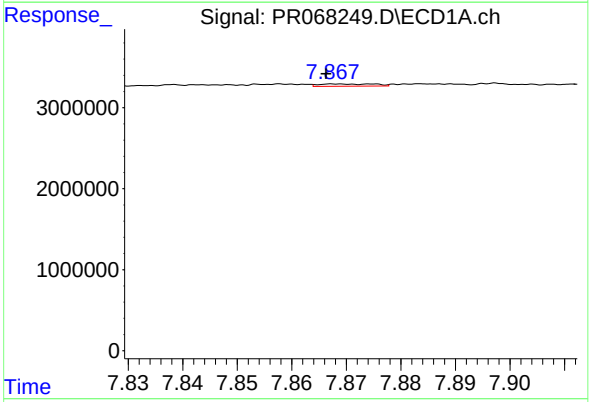
R.T.: 7.269 min
Delta R.T.: -0.017 min
Response: 42850
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



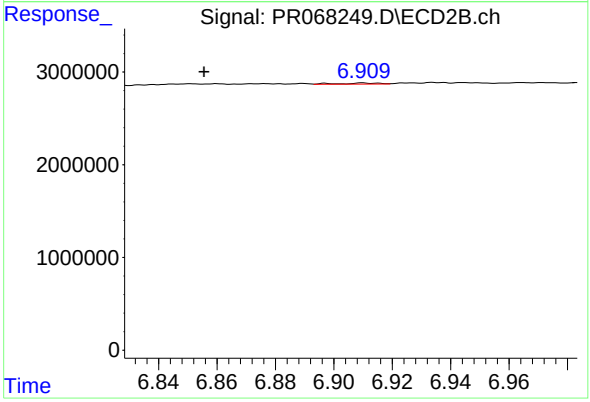
#36 AR-1262-1

R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 99022
Conc: 0.24 ng/ml



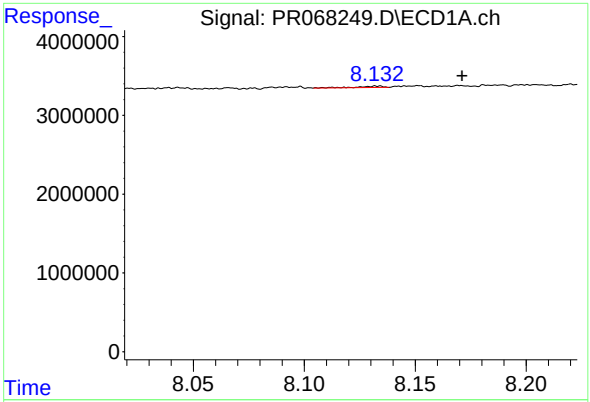
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: 0.008 min
Response: 202405
Conc: 0.39 ng/ml



#37 AR-1262-2

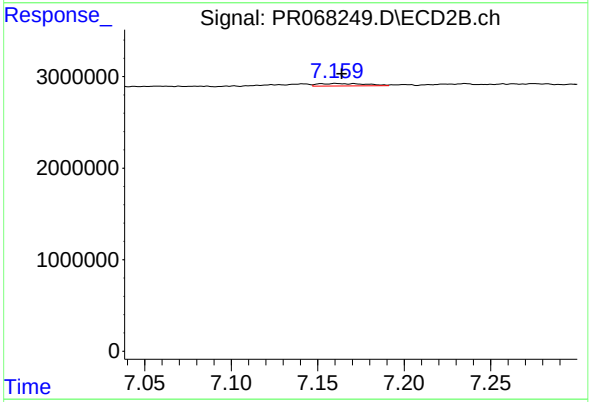
R.T.: 6.910 min
Delta R.T.: 0.054 min
Response: 112512
Conc: 0.15 ng/ml



#38 AR-1262-3

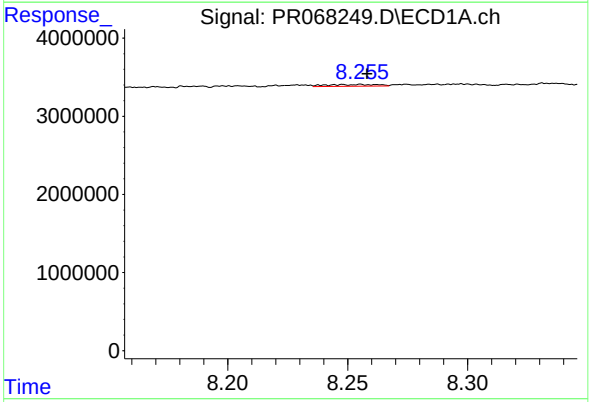
R.T.: 8.133 min
Delta R.T.: -0.038 min
Response: 138443
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



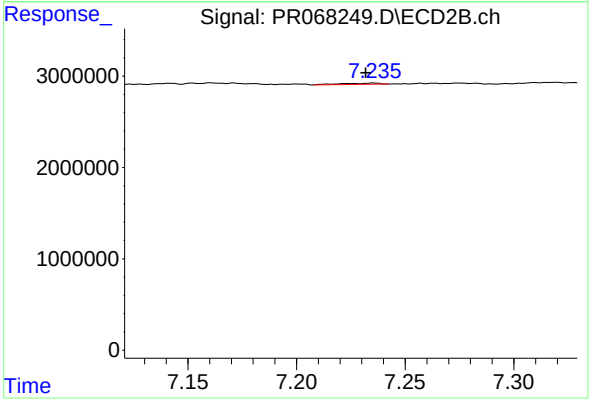
#38 AR-1262-3

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 523399
Conc: 1.78 ng/ml



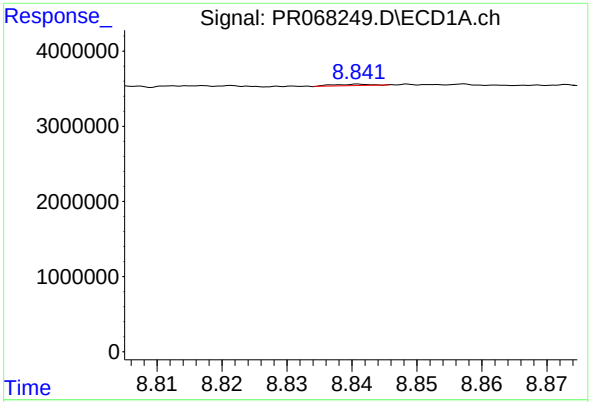
#39 AR-1262-4

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 329641
Conc: 1.10 ng/ml



#39 AR-1262-4

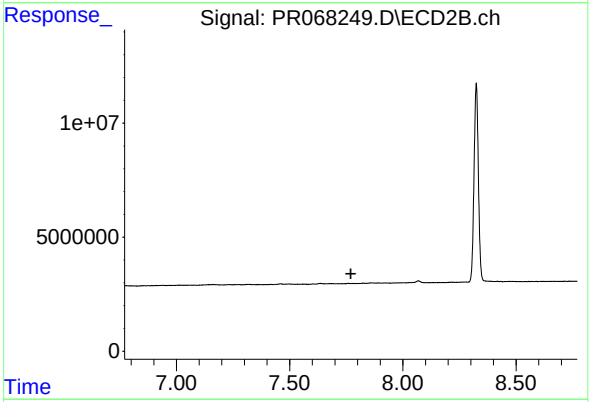
R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 171434
Conc: 0.32 ng/ml



#40 AR-1262-5

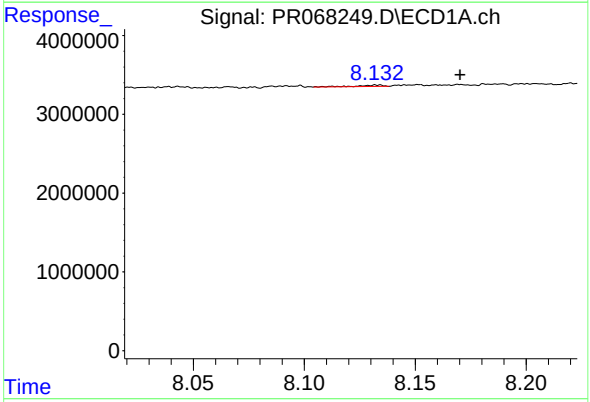
R.T.: 8.841 min
Delta R.T.: -0.041 min
Response: 93958
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



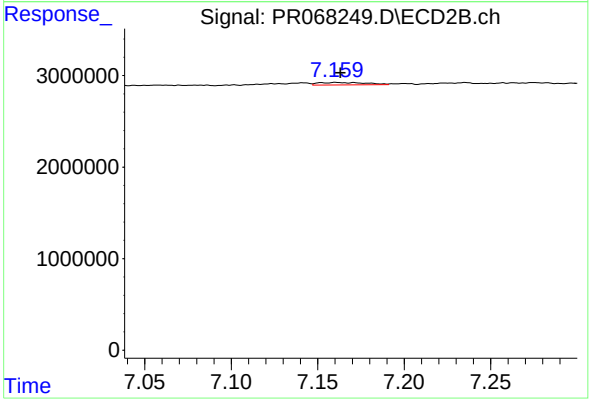
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



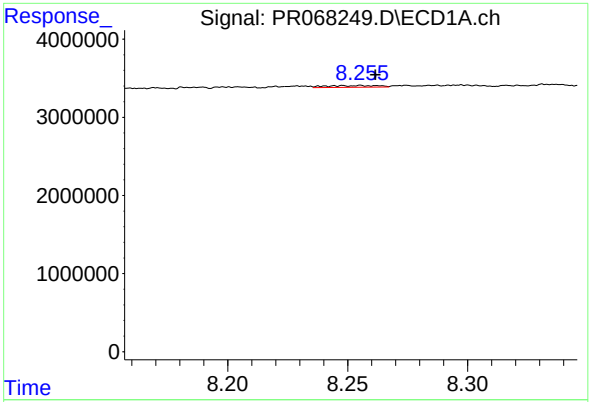
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: -0.037 min
Response: 138443
Conc: 0.18 ng/ml



#41 AR-1268-1

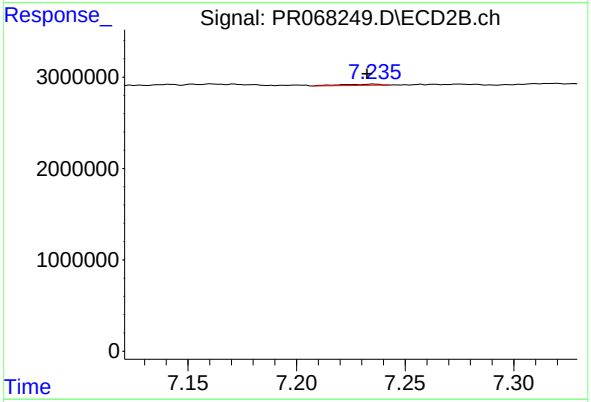
R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 523399
Conc: 0.58 ng/ml



#42 AR-1268-2

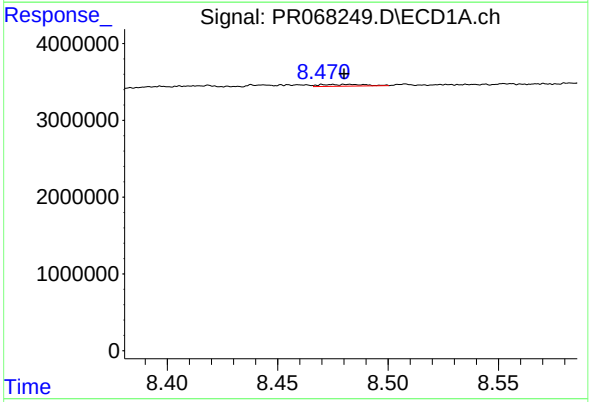
R.T.: 8.255 min
Delta R.T.: -0.006 min
Response: 329641
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



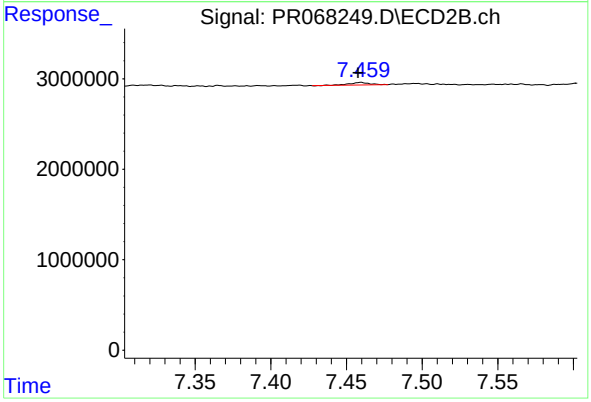
#42 AR-1268-2

R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 171434
Conc: 0.21 ng/ml



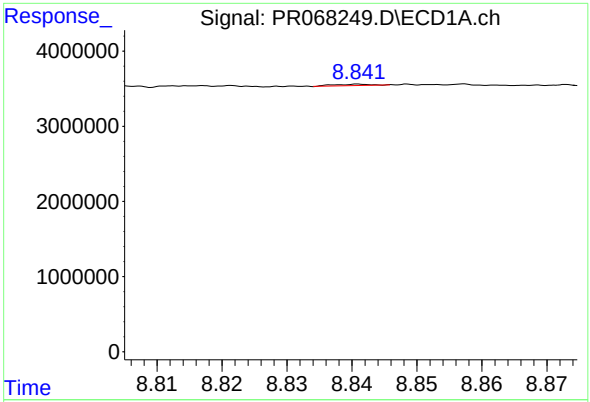
#43 AR-1268-3

R.T.: 8.475 min
Delta R.T.: -0.005 min
Response: 336217
Conc: 0.52 ng/ml



#43 AR-1268-3

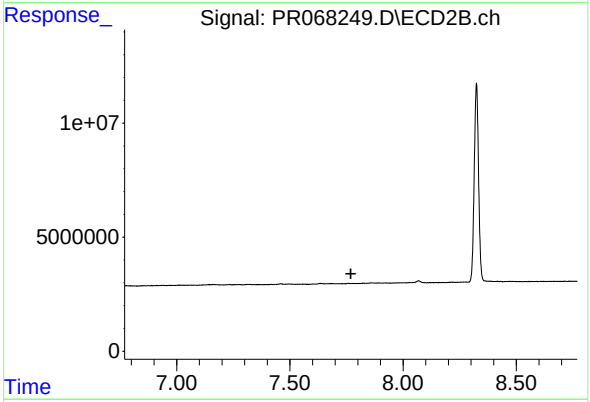
R.T.: 7.459 min
Delta R.T.: 0.002 min
Response: 251157
Conc: 0.36 ng/ml



#44 AR-1268-4

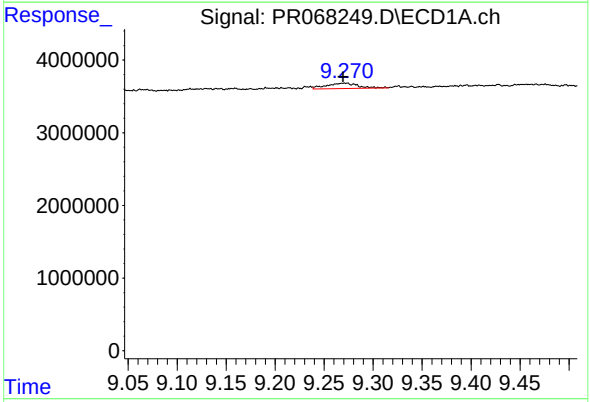
R.T.: 8.841 min
Delta R.T.: -0.044 min
Response: 93958
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK525



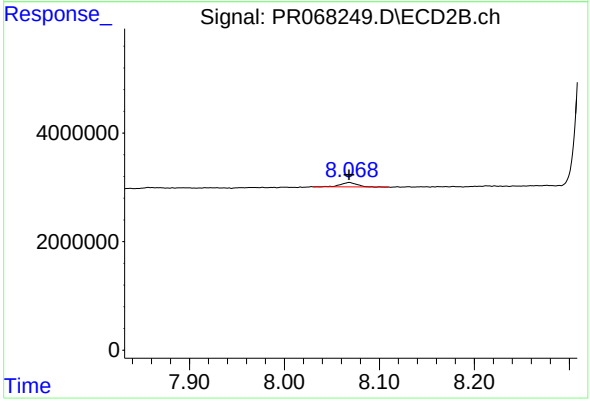
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.002 min
Response: 1674582
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 920079
Conc: 0.44 ng/ml