Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 17:53
Operator : YP\AJ
Sample : 04123-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:57:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 2023
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...	3.683	2.955	49655678	70924833	23.122	22.871	
2)	SA Decachlor...	9.613	8.231	61216458	157.3E6	38.418	39.331	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.071	0	177558	N.D.	1.611	#
4)	L1 AR-1016-2	0.000	4.096	0	122252	N.D.	0.796	#
5)	L1 AR-1016-3	0.000	4.279	0	126495	N.D.	1.497	#
6)	L1 AR-1016-4	0.000	4.344	0	221053	N.D.	3.237	#
7)	L1 AR-1016-5	0.000	4.539	0	102784	N.D.	1.137	#
8)	L2 AR-1221-1	3.891	3.186	356556	189569	13.961	5.478	#
9)	L2 AR-1221-2	3.997	3.259	1697467	1009228	100.626	36.137	#
10)	L2 AR-1221-3	0.000	3.343	0	393000	N.D.	4.325	#
11)	L3 AR-1232-1	0.000	3.343	0	393000	N.D.	5.265	#
12)	L3 AR-1232-2	0.000	4.096	0	122252	N.D.	1.786	#
13)	L3 AR-1232-3	0.000	4.279	0	126495	N.D.	3.444	#
14)	L3 AR-1232-4	0.000	4.377	0	49814	N.D.	1.477	#
15)	L3 AR-1232-5	0.000	4.539	0	102784	N.D.	2.697	#
16)	L4 AR-1242-1	0.000	4.071	0	177558	N.D.	2.041	#
17)	L4 AR-1242-2	0.000	4.096	0	122252	N.D.	1.007	#
18)	L4 AR-1242-3	0.000	4.279	0	126495	N.D.	1.890	#
19)	L4 AR-1242-4	0.000	4.377	0	49814	N.D.	0.748	#
20)	L4 AR-1242-5	0.000	4.911	0	106496	N.D.	1.230	#
21)	L5 AR-1248-1	0.000	4.071	0	177558	N.D.	2.557	#
22)	L5 AR-1248-2	0.000	4.344	0	221053	N.D.	2.261	#
23)	L5 AR-1248-3	0.000	4.377	0	49814	N.D.	0.493	#
24)	L5 AR-1248-4	0.000	4.539	0	102784	N.D.	0.843	#
25)	L5 AR-1248-5	0.000	4.967	0	75186	N.D.	0.614	#
26)	L6 AR-1254-1	0.000	4.911	0	106496	N.D.	0.557	#
27)	L6 AR-1254-2	0.000	5.071	0	205917	N.D.	1.231	#
28)	L6 AR-1254-3	0.000	5.499	0	646646	N.D.	2.338	#
29)	L6 AR-1254-4	0.000	5.746	0	534555	N.D.	2.997	#
30)	L6 AR-1254-5	0.000	6.192	0	954857	N.D.	3.617	#
31)	L7 AR-1260-1	0.000	5.644	0	583449	N.D.	2.945	#
32)	L7 AR-1260-2	0.000	5.846	0	539427	N.D.	2.202	#
33)	L7 AR-1260-3	0.000	6.011	0	675277	N.D.	2.920	#
34)	L7 AR-1260-4	0.000	6.549	0	736725	N.D.	3.636	#
35)	L7 AR-1260-5	0.000	6.777	0	792292	N.D.	1.664	#
36)	L8 AR-1262-1	0.000	6.234	0	465788	N.D.	1.657	#
37)	L8 AR-1262-2	0.000	6.777	0	792292	N.D.	1.519	#
38)	L8 AR-1262-3	0.000	7.079	0	222845	N.D.	1.065	#
39)	L8 AR-1262-4	0.000	7.150	0	408484	N.D.	1.027	#
40)	L8 AR-1262-5	0.000	7.693	0	88663	N.D.	0.461	#
41)	L9 AR-1268-1	0.000	7.079	0	222845	N.D.	0.358	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 17:53
Operator : YP\AJ
Sample : 04123-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:57:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 2023
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	
42)	L9 AR-1268-2	0.000	7.150	0	408484	N.D.	0.714	#
43)	L9 AR-1268-3	0.000	7.375	0	351668	N.D.	0.704	#
44)	L9 AR-1268-4	0.000	7.693	0	88663	N.D.	0.413	#
45)	L9 AR-1268-5	9.302	7.985	416743	1024971	0.732	0.645	

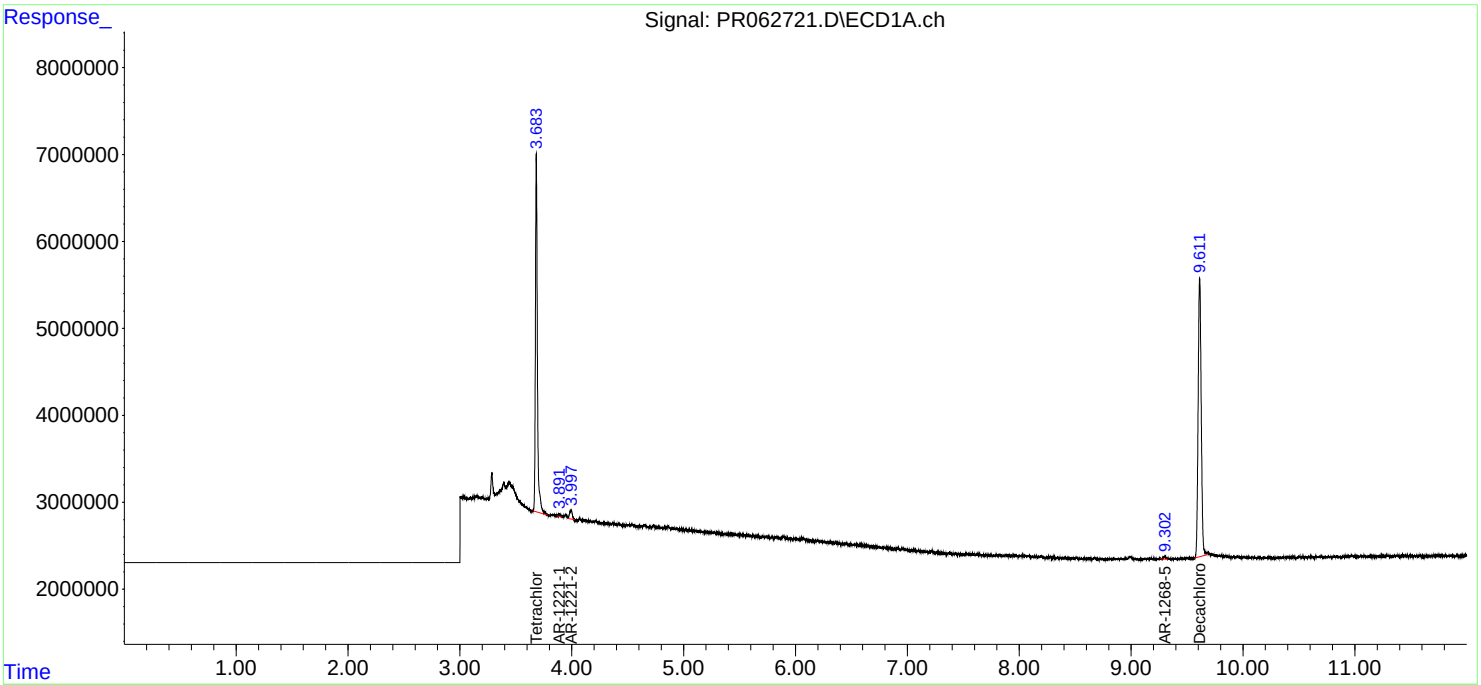
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

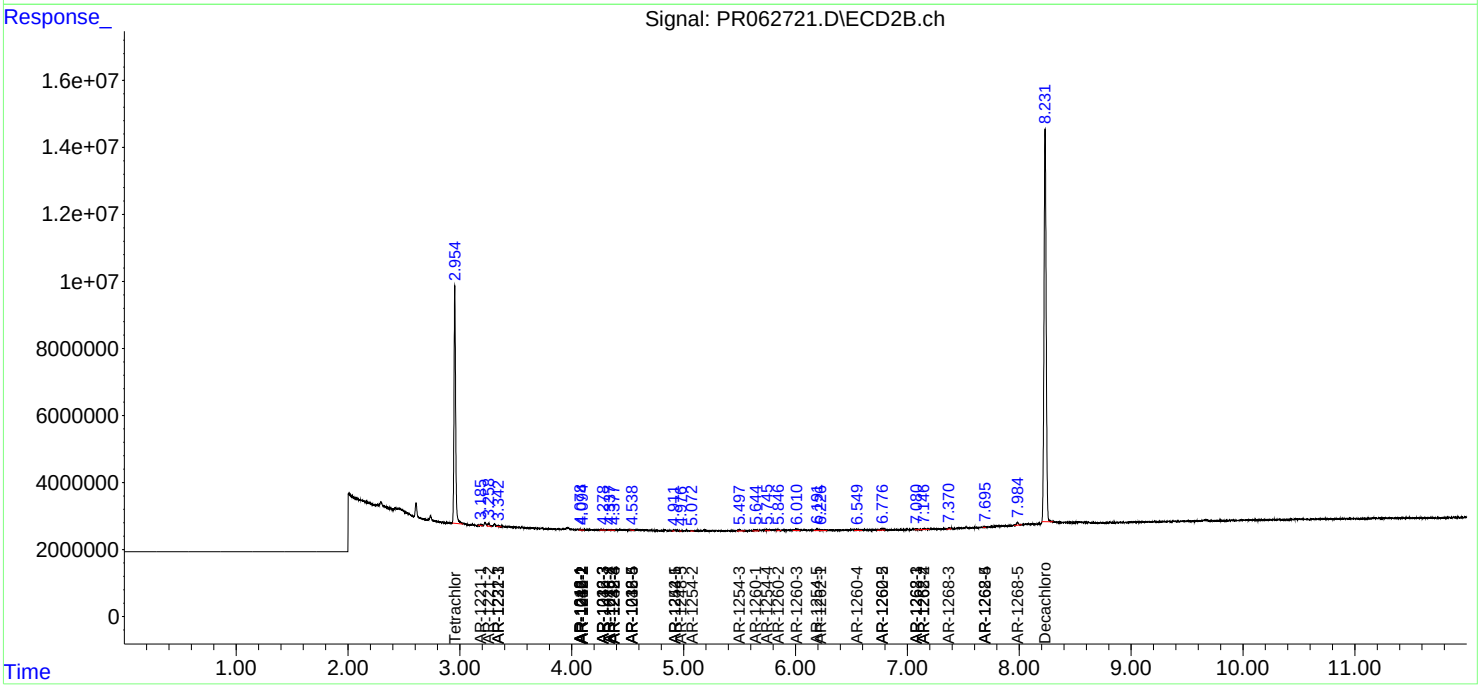
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 17:53
Operator : YP\AJ
Sample : 04123-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

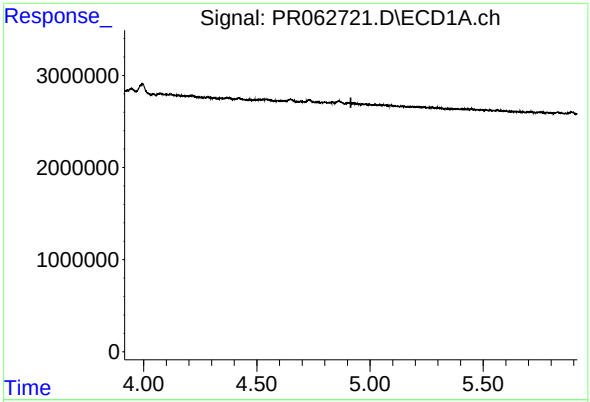
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:57:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 2023
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



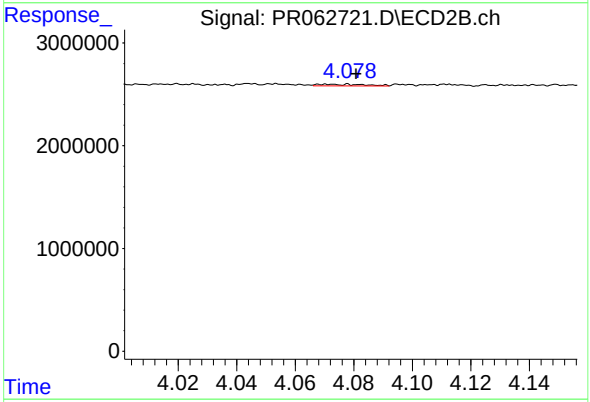




#3 AR-1016-1

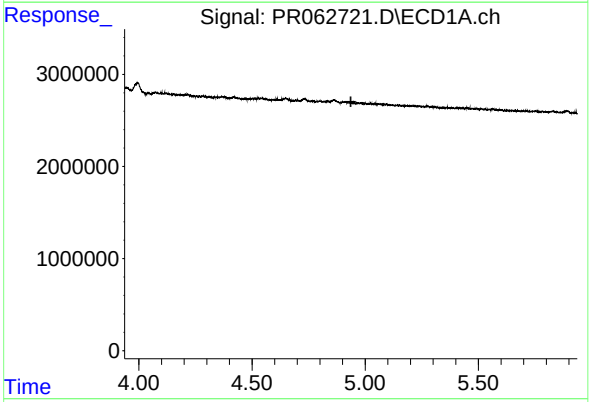
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



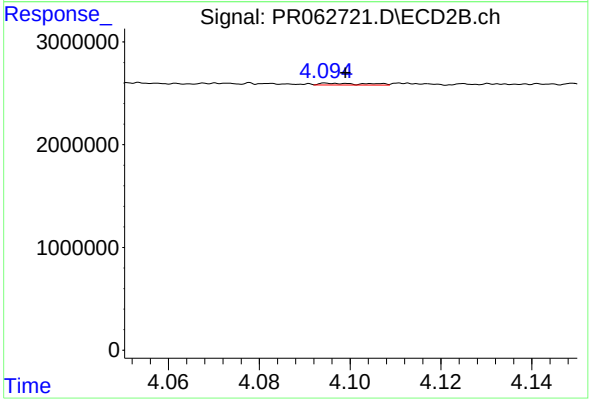
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.010 min
Response: 177558
Conc: 1.61 ng/ml



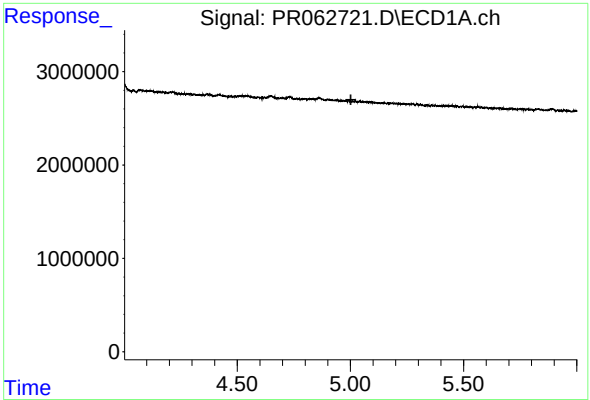
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

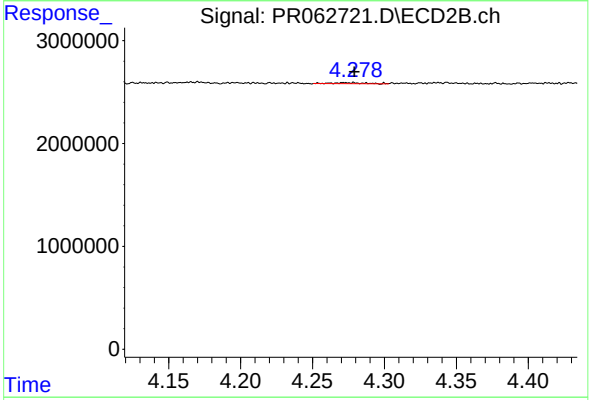
R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 122252
Conc: 0.80 ng/ml



#5 AR-1016-3

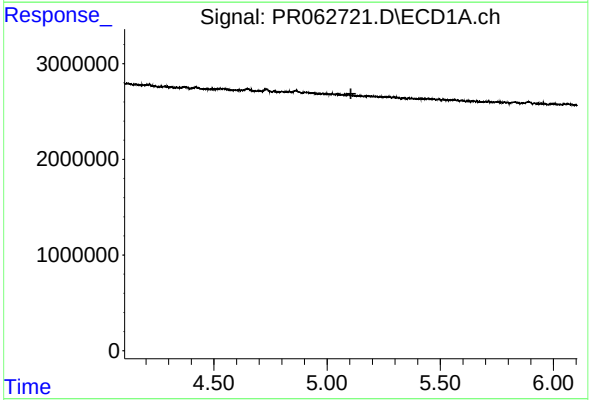
R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



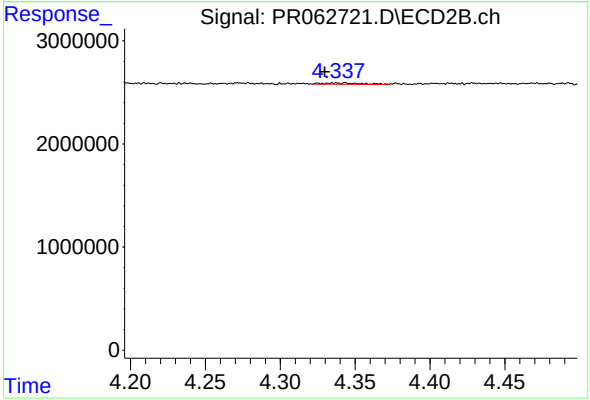
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 126495
Conc: 1.50 ng/ml



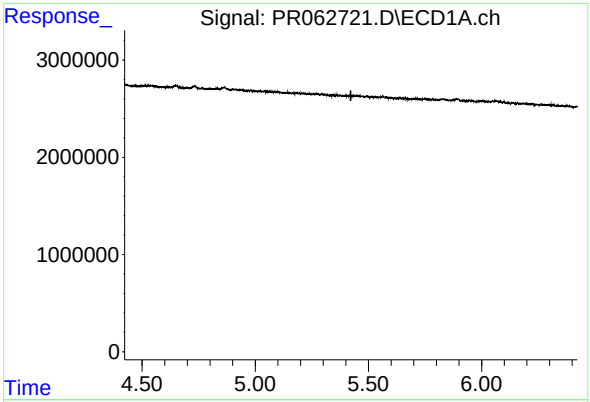
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

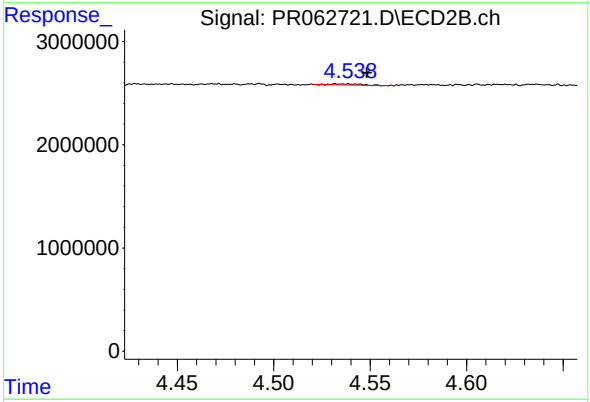
R.T.: 4.344 min
Delta R.T.: 0.014 min
Response: 221053
Conc: 3.24 ng/ml



#7 AR-1016-5

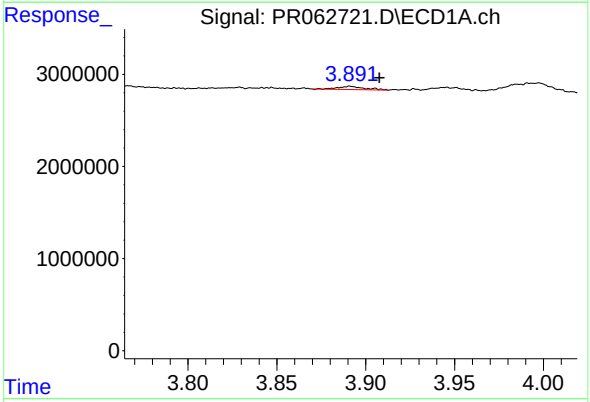
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



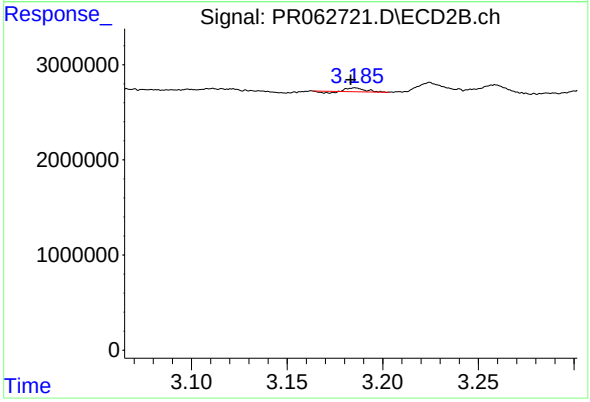
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.010 min
Response: 102784
Conc: 1.14 ng/ml



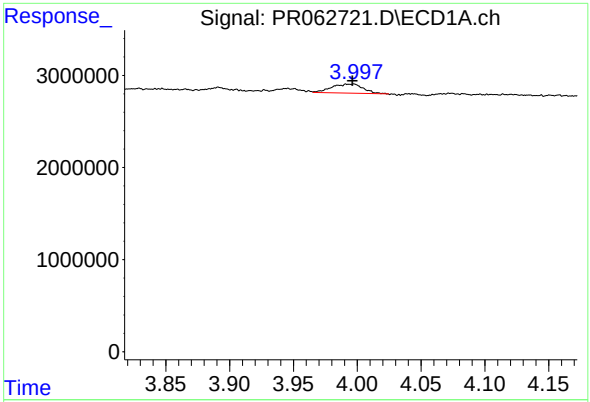
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: -0.016 min
Response: 356556
Conc: 13.96 ng/ml



#8 AR-1221-1

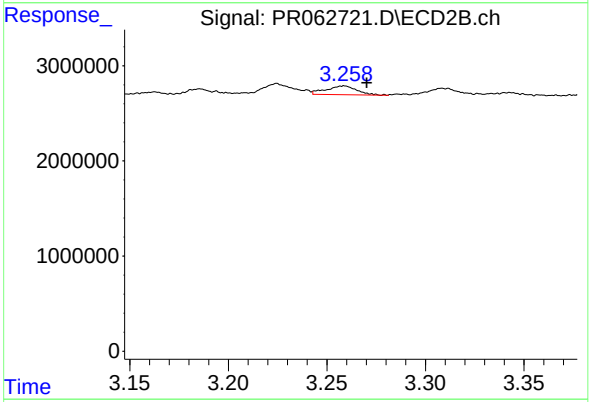
R.T.: 3.186 min
Delta R.T.: 0.002 min
Response: 189569
Conc: 5.48 ng/ml



#9 AR-1221-2

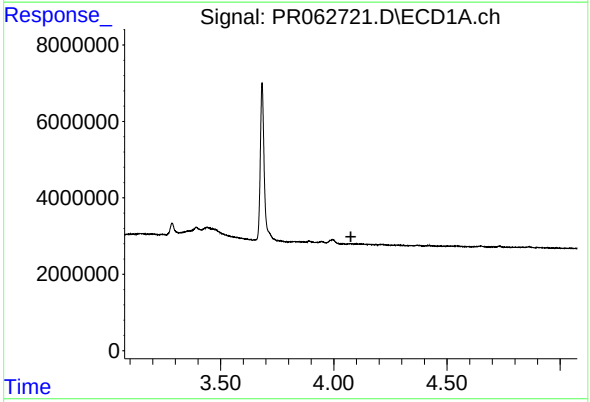
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 1697467
Conc: 100.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



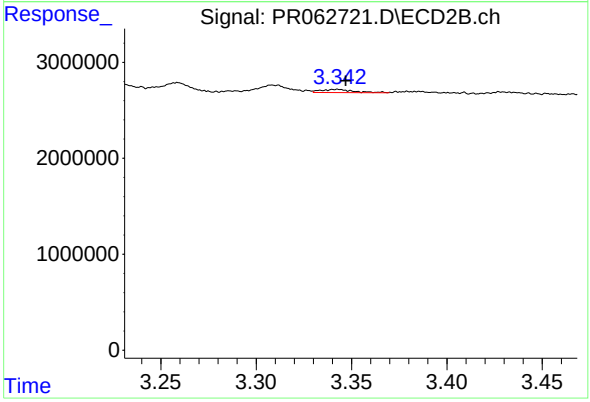
#9 AR-1221-2

R.T.: 3.259 min
Delta R.T.: -0.012 min
Response: 1009228
Conc: 36.14 ng/ml



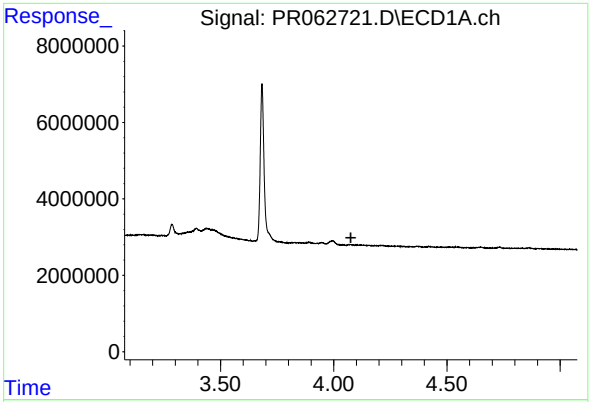
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

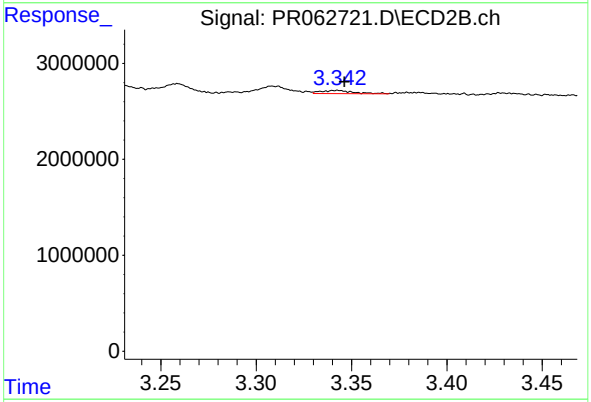
R.T.: 3.343 min
Delta R.T.: -0.004 min
Response: 393000
Conc: 4.33 ng/ml



#11 AR-1232-1

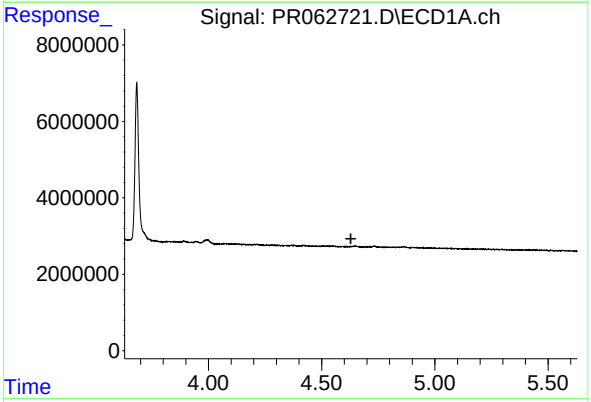
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



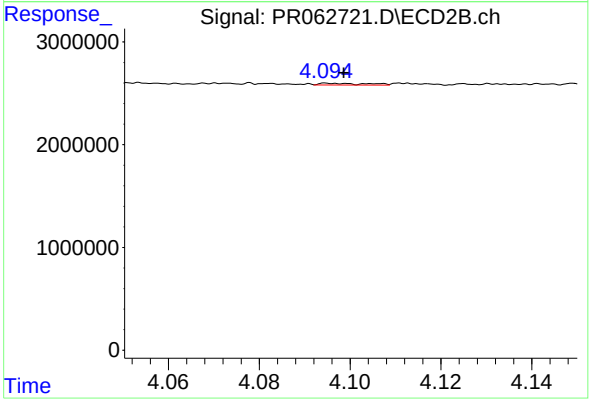
#11 AR-1232-1

R.T.: 3.343 min
Delta R.T.: -0.004 min
Response: 393000
Conc: 5.26 ng/ml



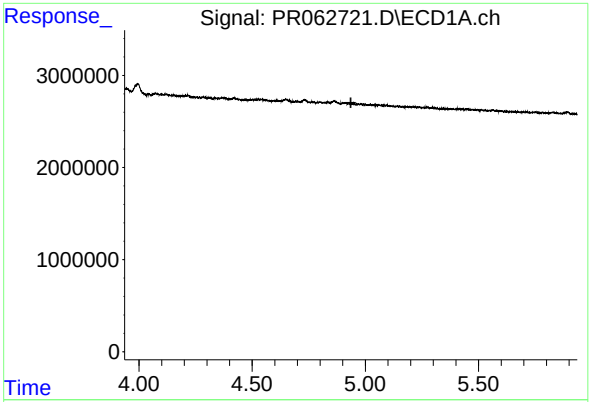
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

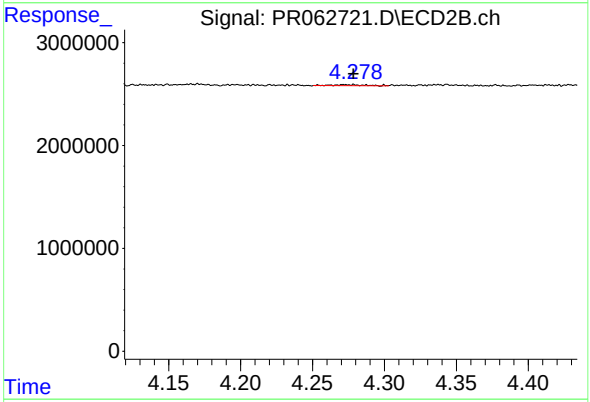
R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 122252
Conc: 1.79 ng/ml



#13 AR-1232-3

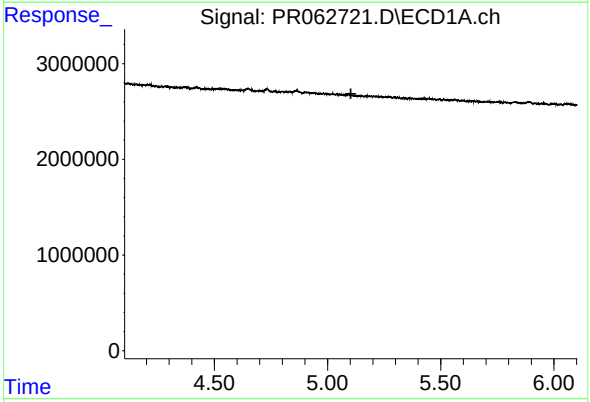
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



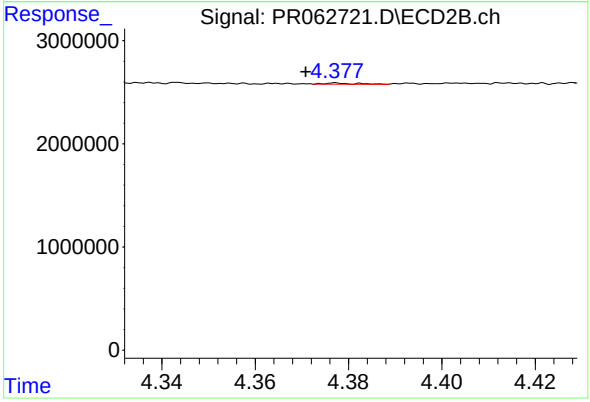
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 126495
Conc: 3.44 ng/ml



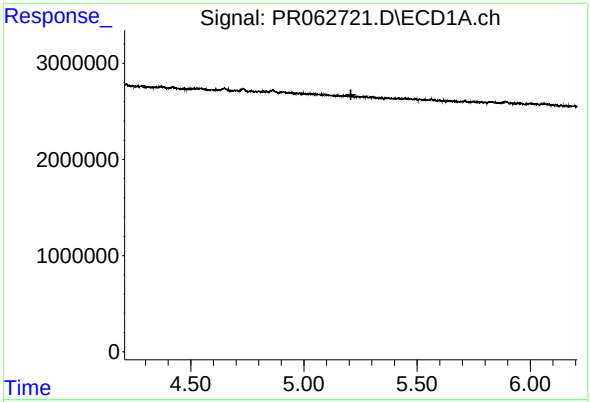
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



#14 AR-1232-4

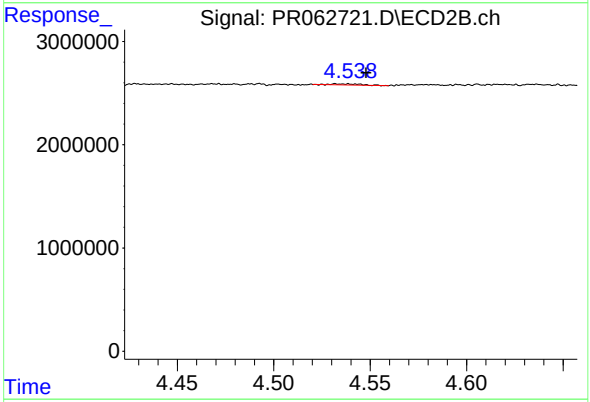
R.T.: 4.377 min
Delta R.T.: 0.007 min
Response: 49814
Conc: 1.48 ng/ml



#15 AR-1232-5

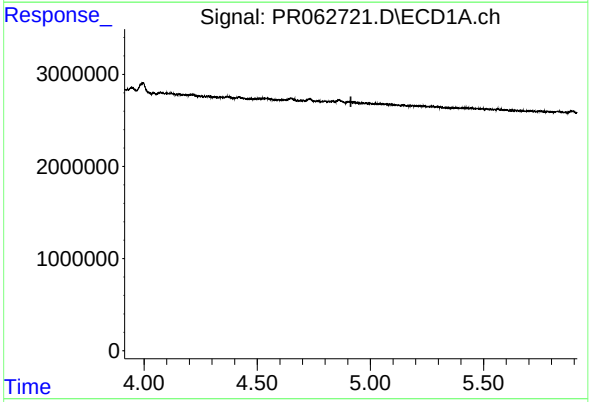
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



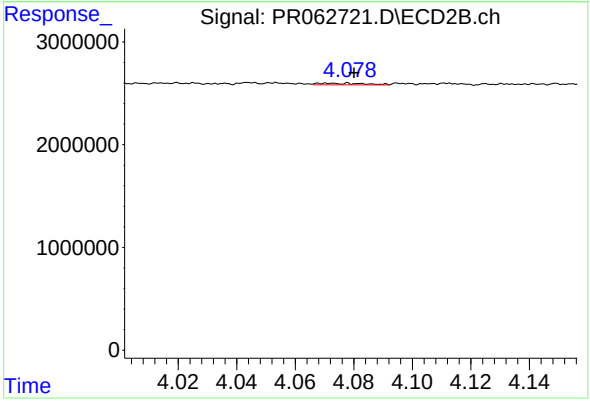
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.009 min
Response: 102784
Conc: 2.70 ng/ml



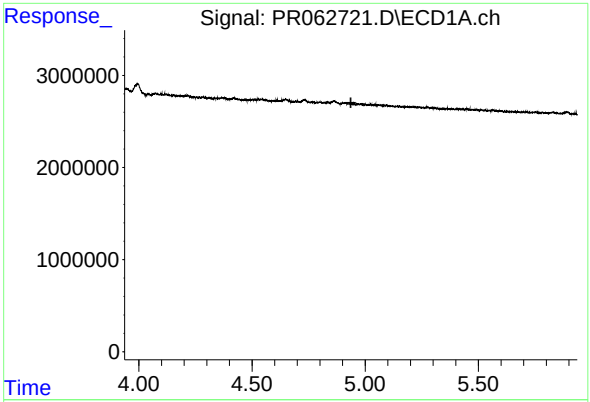
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

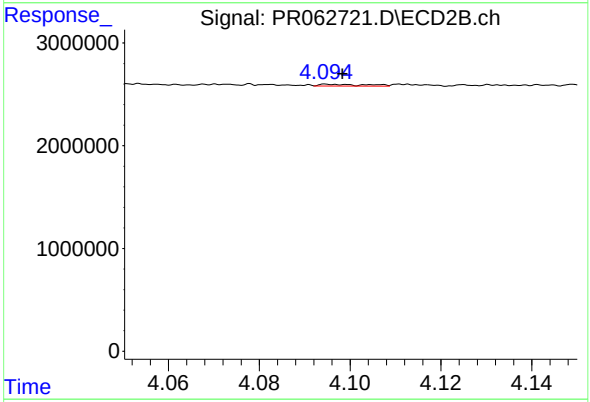
R.T.: 4.071 min
Delta R.T.: -0.010 min
Response: 177558
Conc: 2.04 ng/ml



#17 AR-1242-2

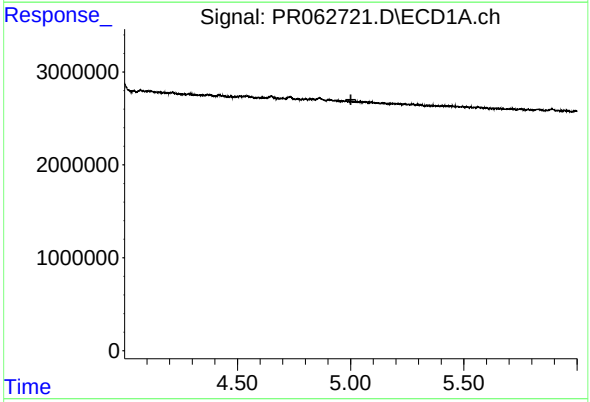
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



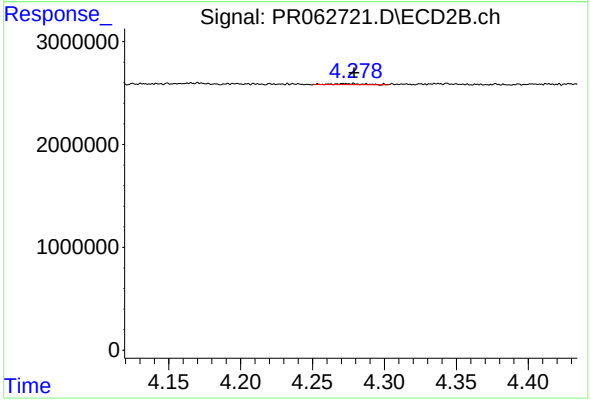
#17 AR-1242-2

R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 122252
Conc: 1.01 ng/ml



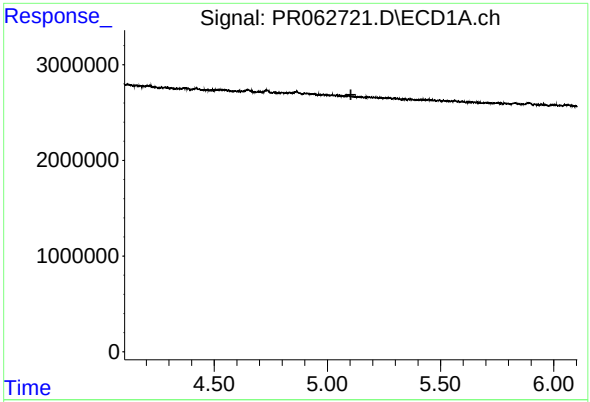
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

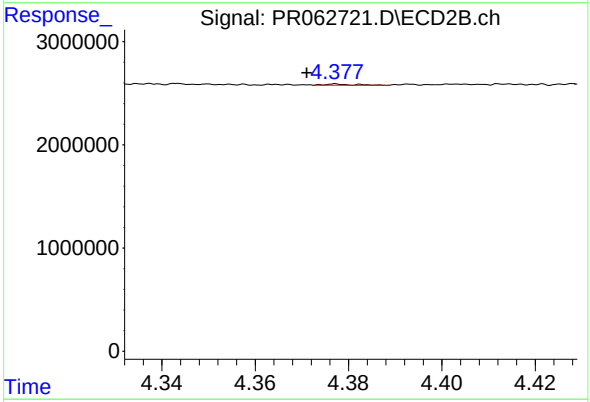
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 126495
Conc: 1.89 ng/ml



#19 AR-1242-4

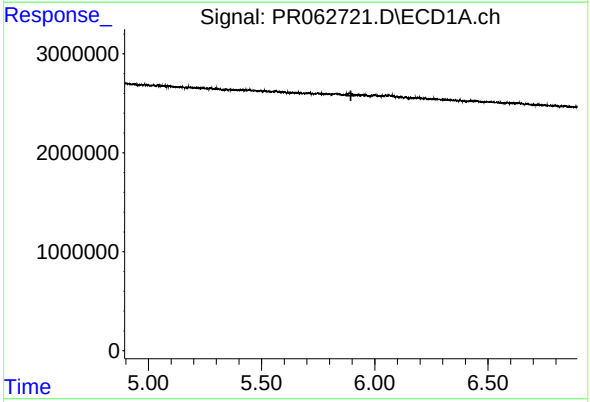
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



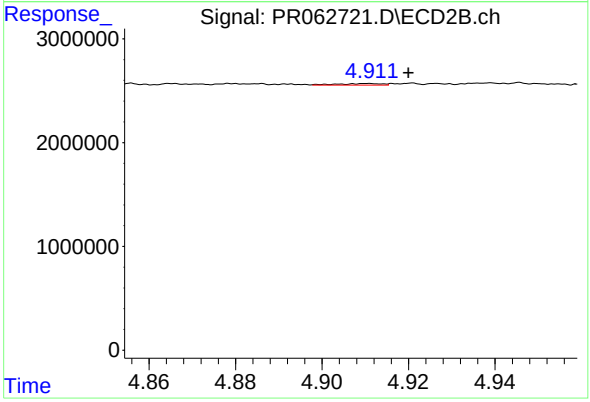
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: 0.006 min
Response: 49814
Conc: 0.75 ng/ml



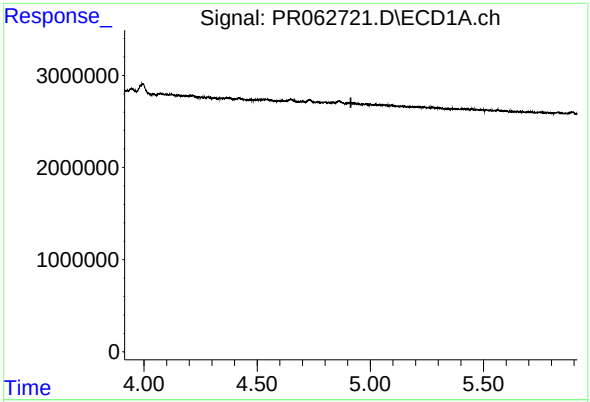
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

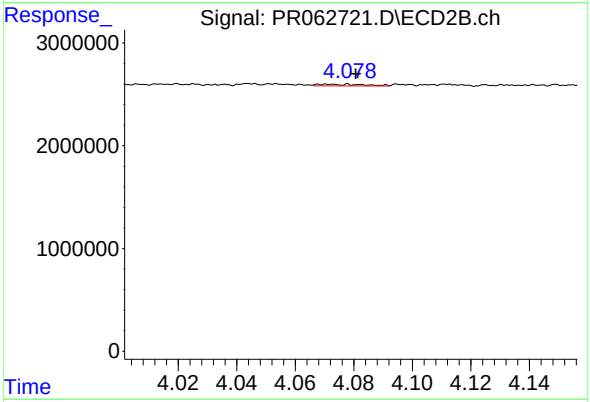
R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 106496
Conc: 1.23 ng/ml



#21 AR-1248-1

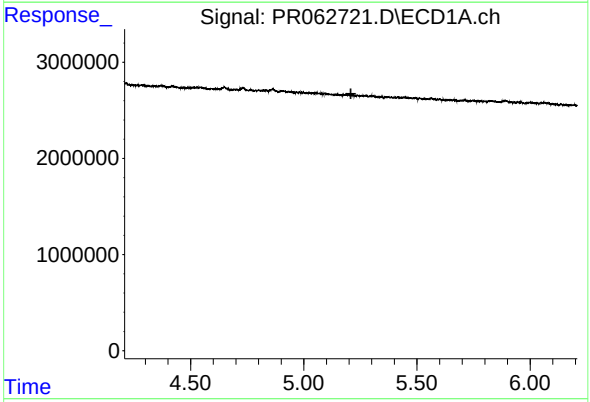
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



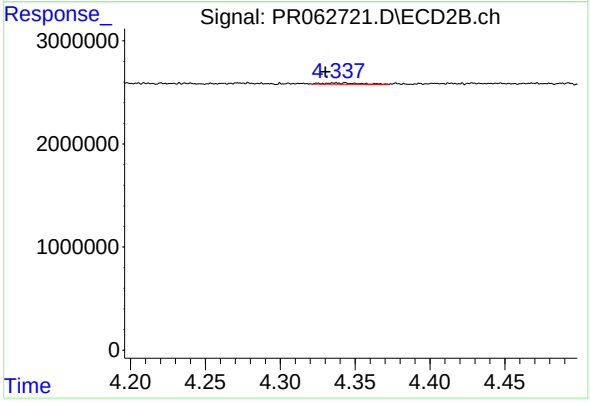
#21 AR-1248-1

R.T.: 4.071 min
Delta R.T.: -0.010 min
Response: 177558
Conc: 2.56 ng/ml



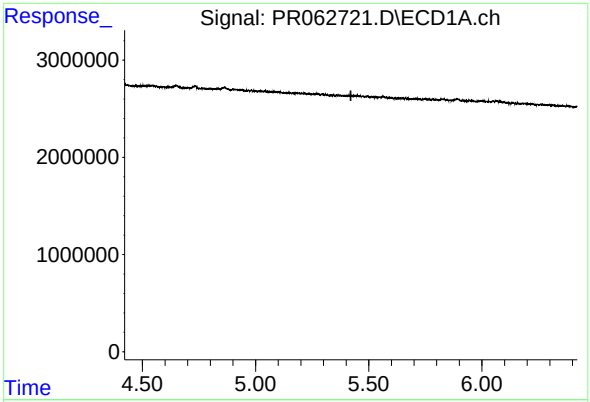
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

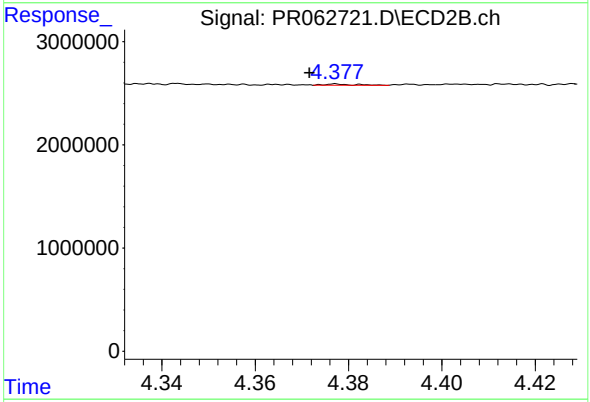
R.T.: 4.344 min
Delta R.T.: 0.013 min
Response: 221053
Conc: 2.26 ng/ml



#23 AR-1248-3

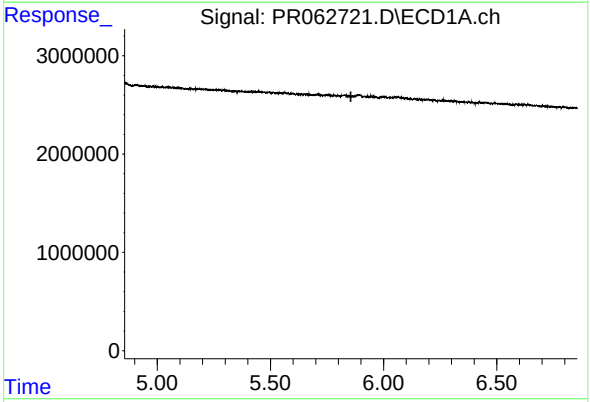
R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



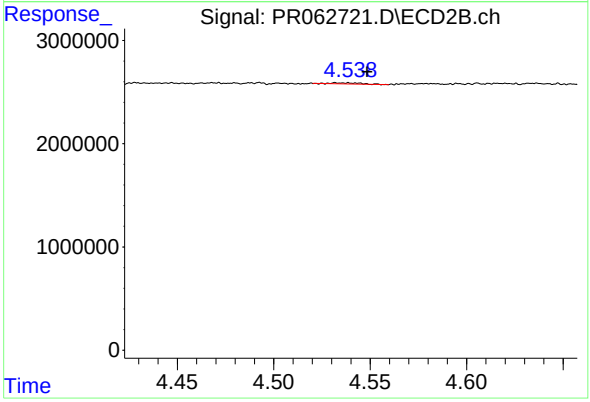
#23 AR-1248-3

R.T.: 4.377 min
Delta R.T.: 0.006 min
Response: 49814
Conc: 0.49 ng/ml



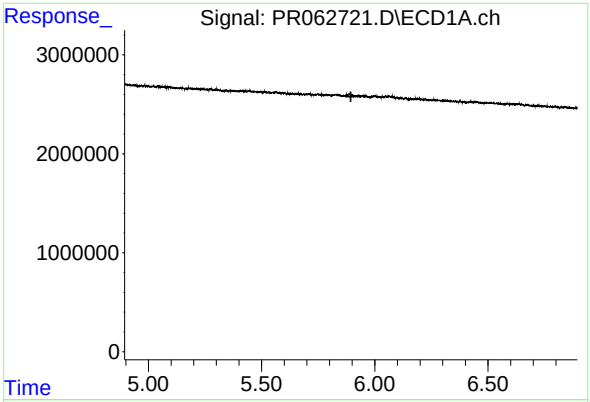
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

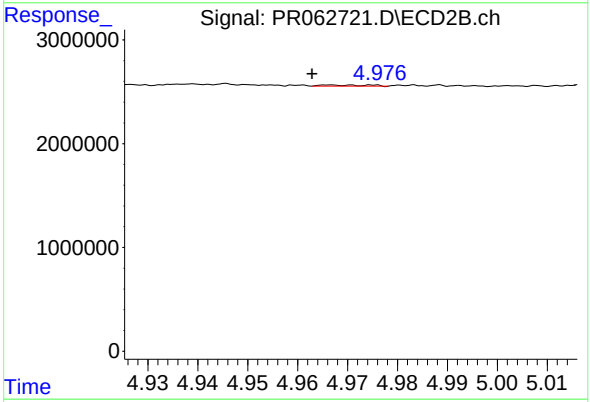
R.T.: 4.539 min
Delta R.T.: -0.010 min
Response: 102784
Conc: 0.84 ng/ml



#25 AR-1248-5

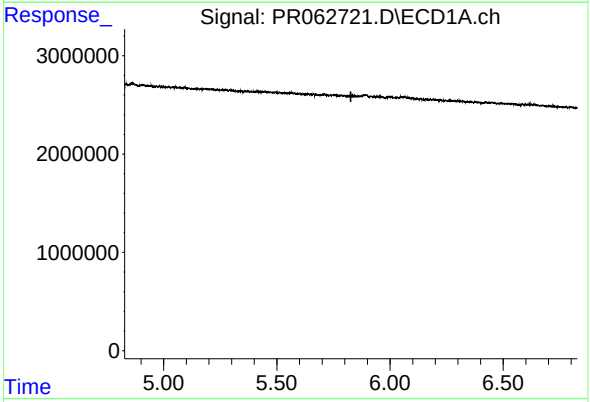
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



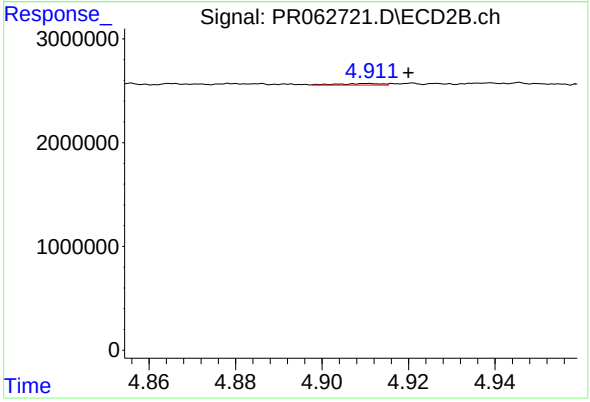
#25 AR-1248-5

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 75186
Conc: 0.61 ng/ml



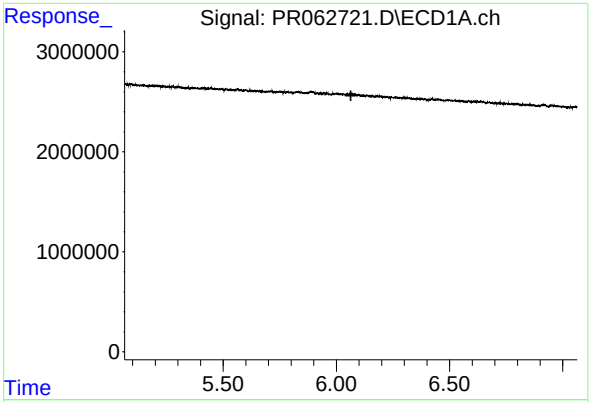
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#26 AR-1254-1

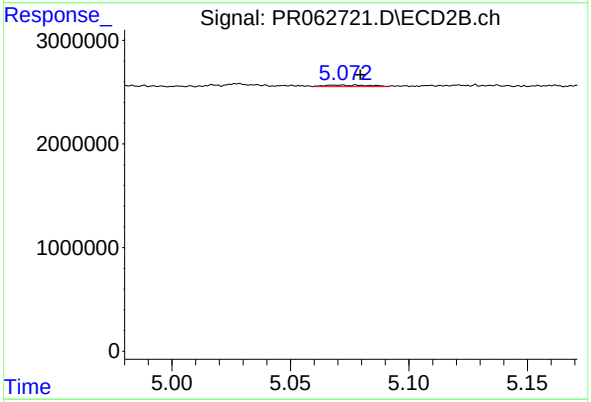
R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 106496
Conc: 0.56 ng/ml



#27 AR-1254-2

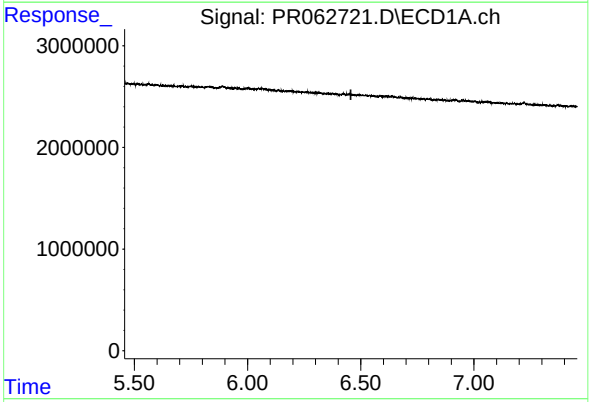
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



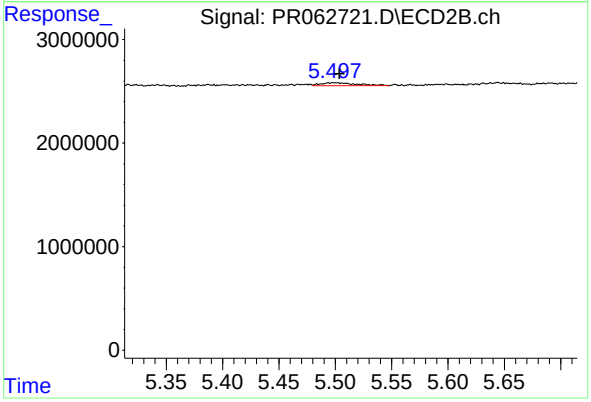
#27 AR-1254-2

R.T.: 5.071 min
Delta R.T.: -0.009 min
Response: 205917
Conc: 1.23 ng/ml



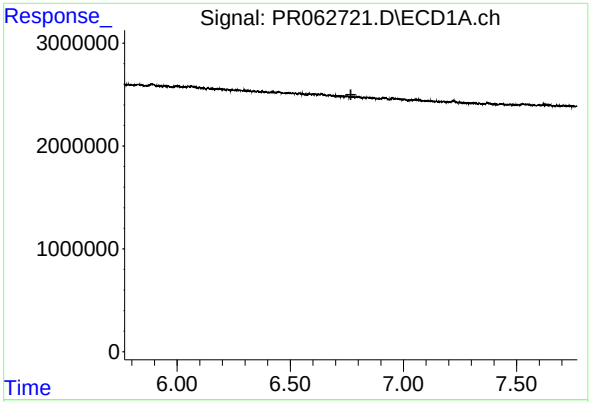
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#28 AR-1254-3

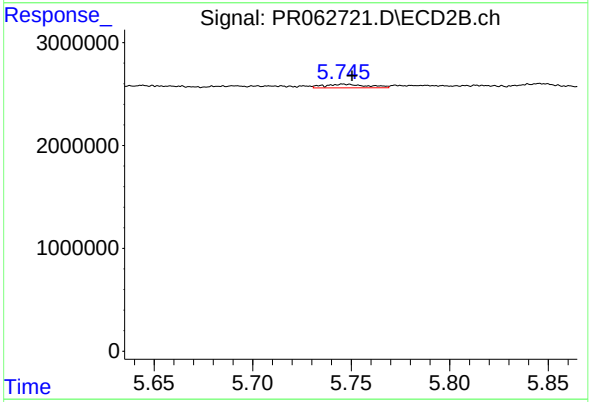
R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 646646
Conc: 2.34 ng/ml



#29 AR-1254-4

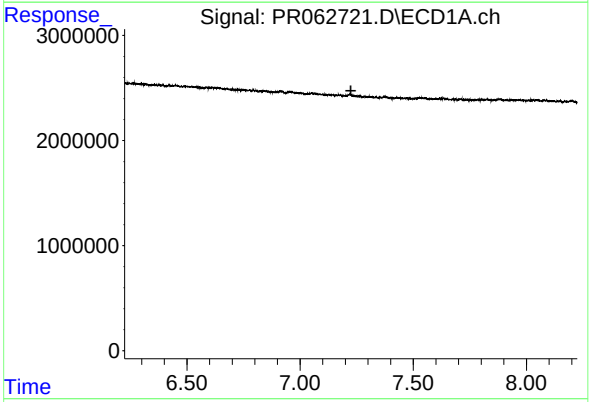
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



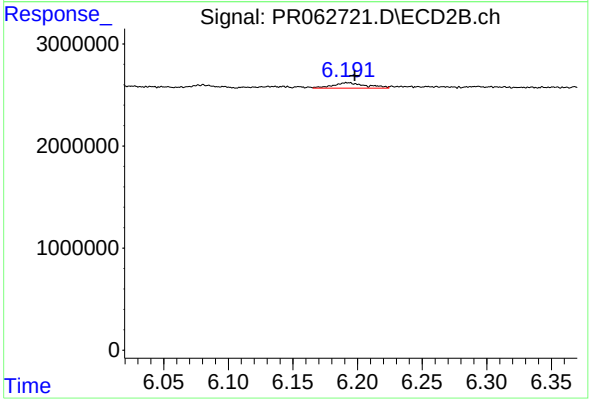
#29 AR-1254-4

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 534555
Conc: 3.00 ng/ml



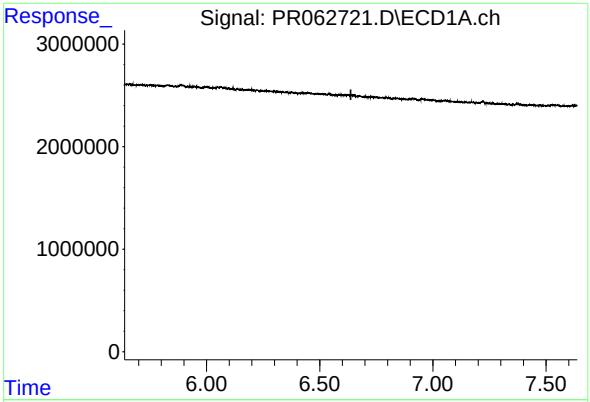
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#30 AR-1254-5

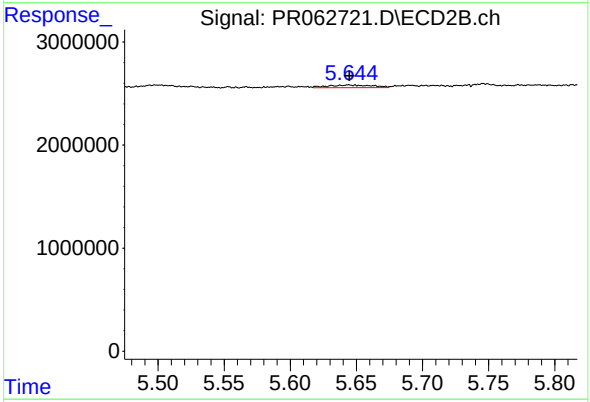
R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 954857
Conc: 3.62 ng/ml



#31 AR-1260-1

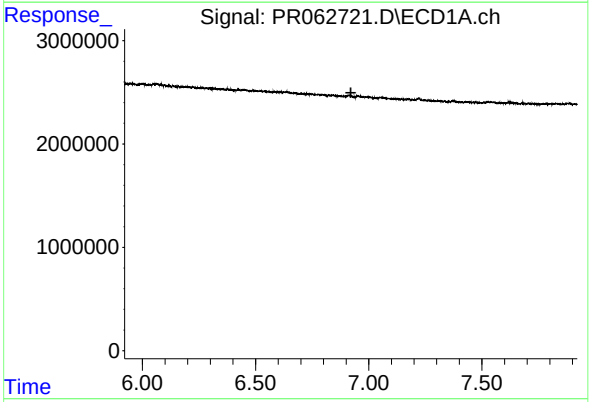
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



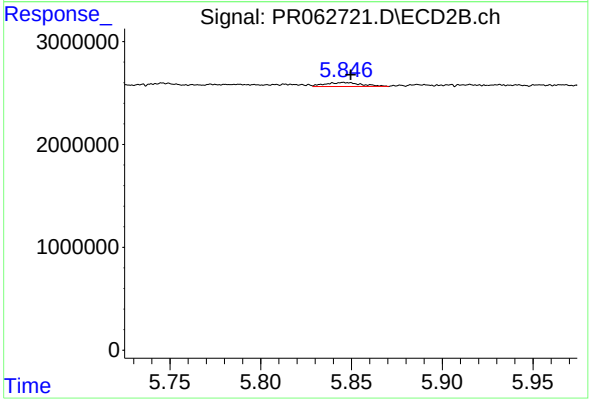
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 583449
Conc: 2.95 ng/ml



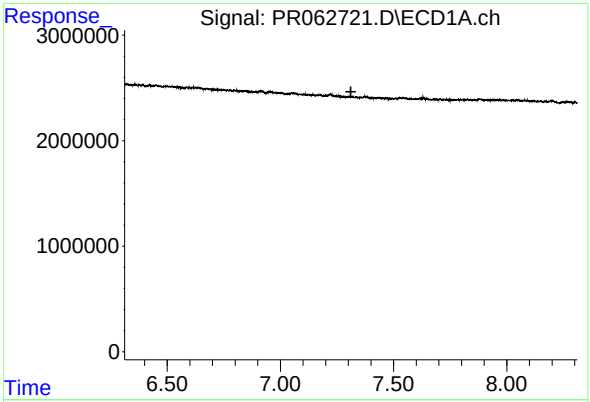
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

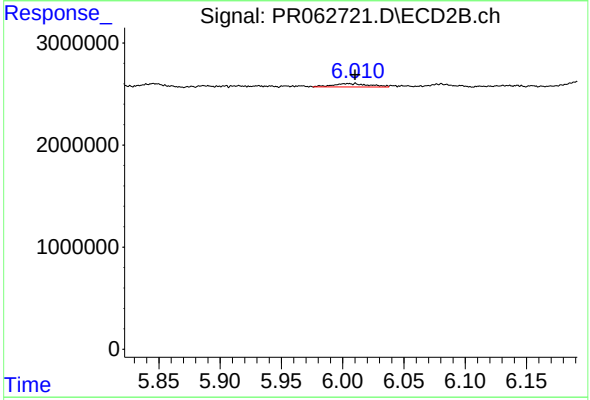
R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 539427
Conc: 2.20 ng/ml



#33 AR-1260-3

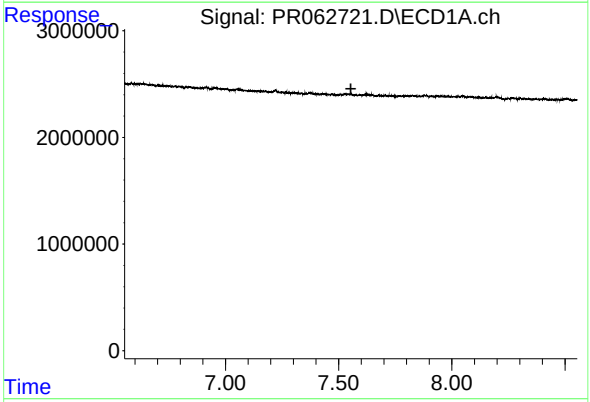
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



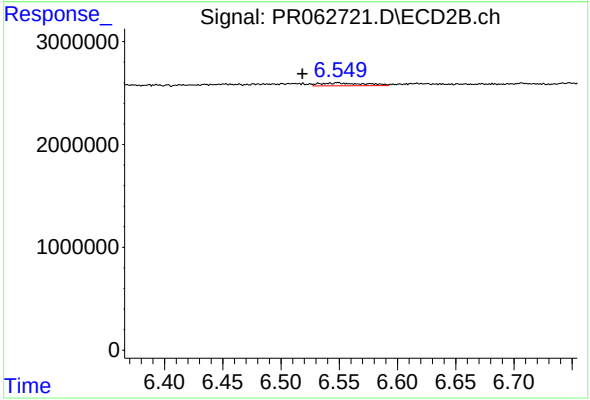
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 675277
Conc: 2.92 ng/ml



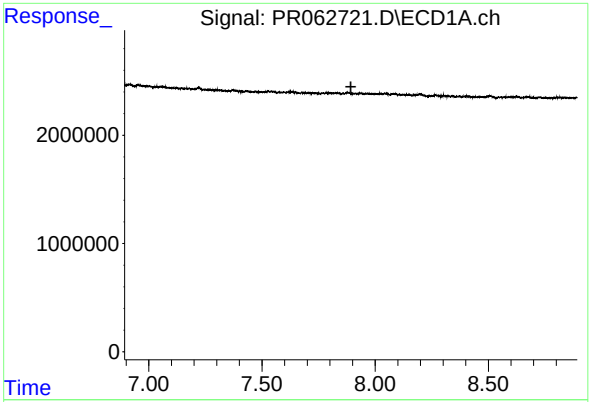
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.



#34 AR-1260-4

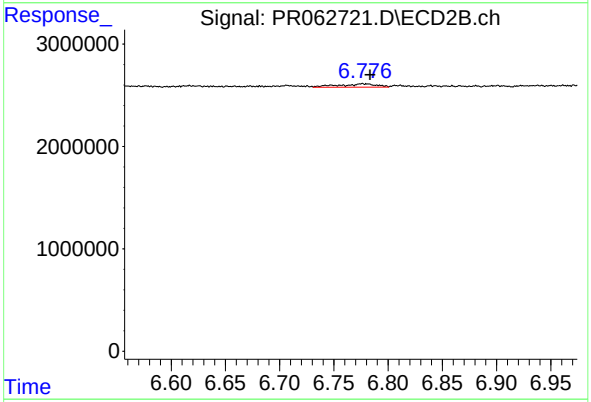
R.T.: 6.549 min
Delta R.T.: 0.031 min
Response: 736725
Conc: 3.64 ng/ml



#35 AR-1260-5

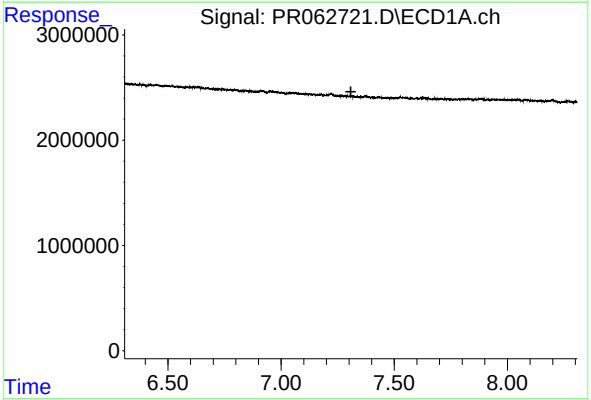
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



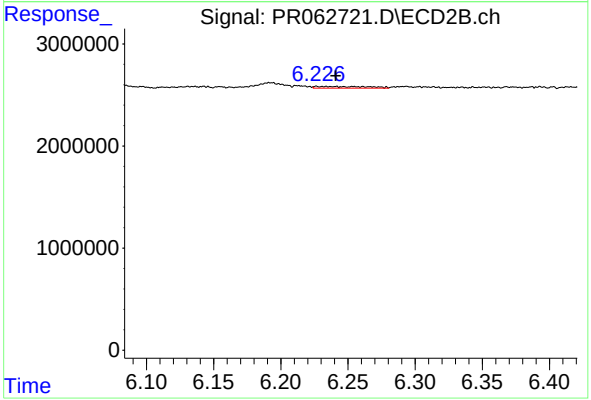
#35 AR-1260-5

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 792292
Conc: 1.66 ng/ml



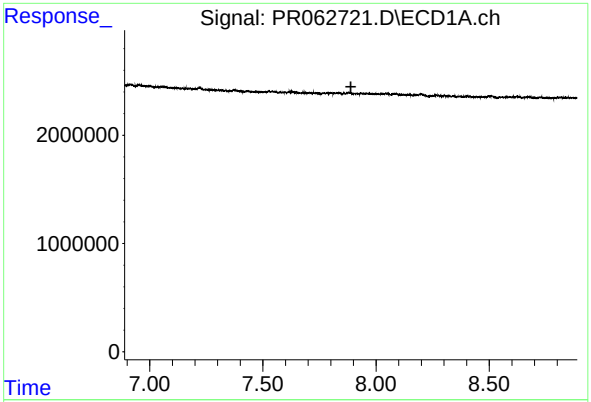
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



#36 AR-1262-1

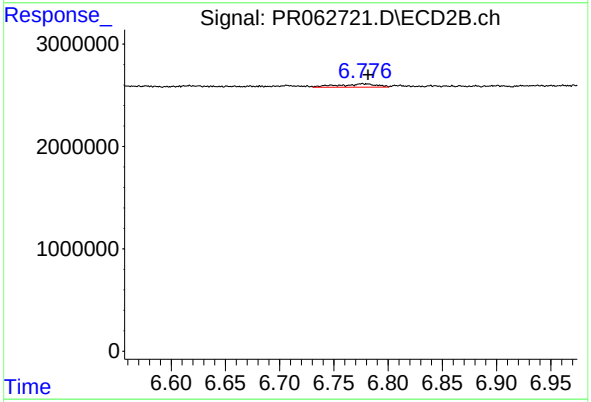
R.T.: 6.234 min
Delta R.T.: -0.007 min
Response: 465788
Conc: 1.66 ng/ml



#37 AR-1262-2

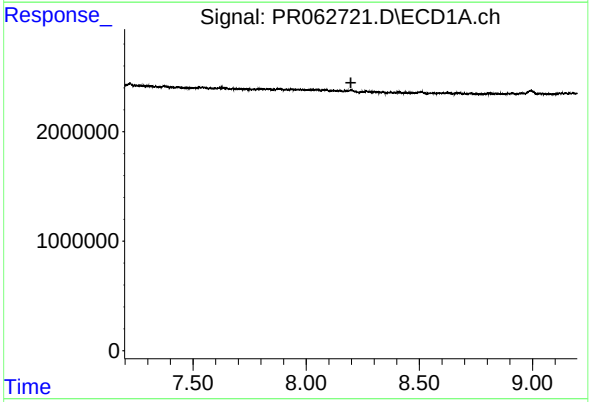
R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



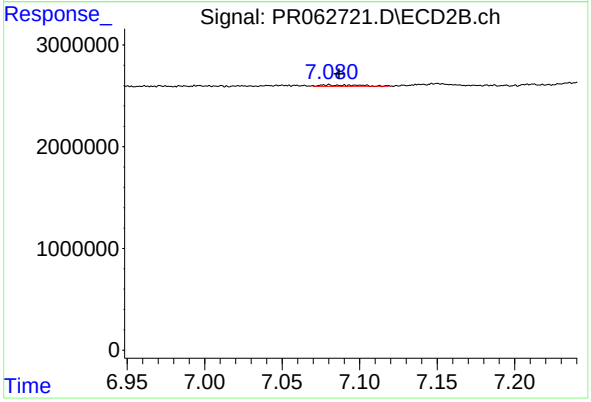
#37 AR-1262-2

R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 792292
Conc: 1.52 ng/ml



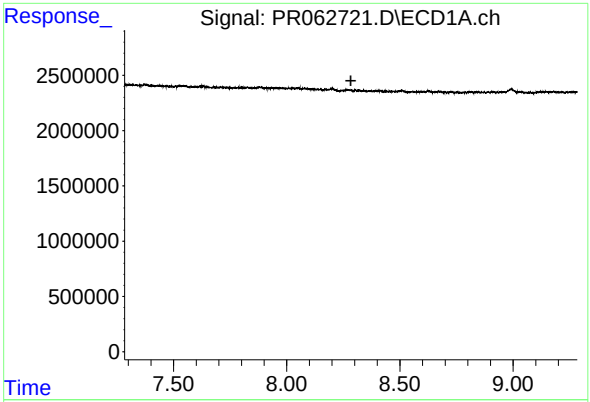
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

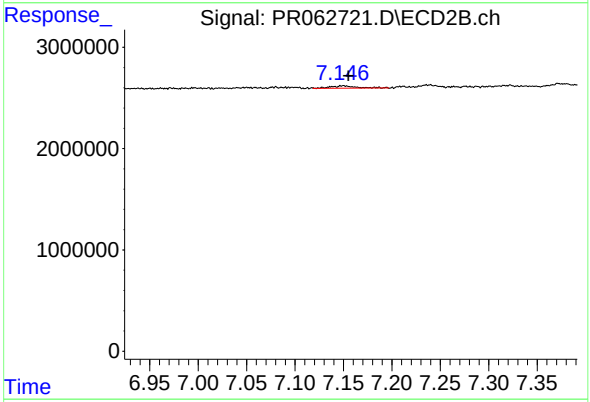
R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 222845
Conc: 1.06 ng/ml



#39 AR-1262-4

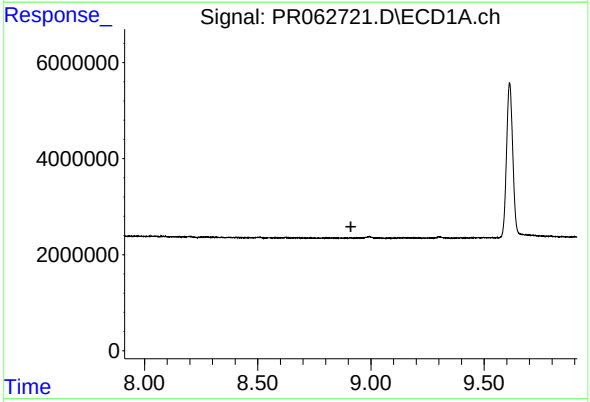
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



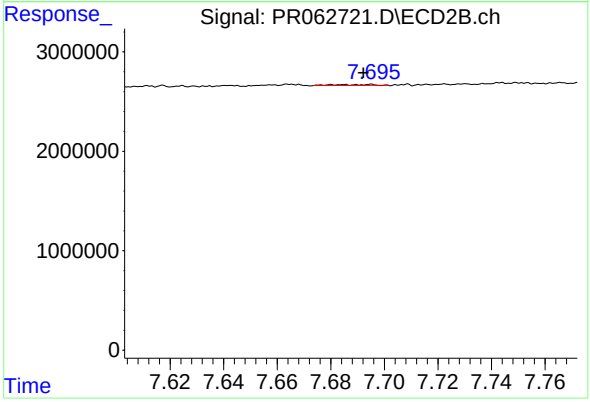
#39 AR-1262-4

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 408484
Conc: 1.03 ng/ml



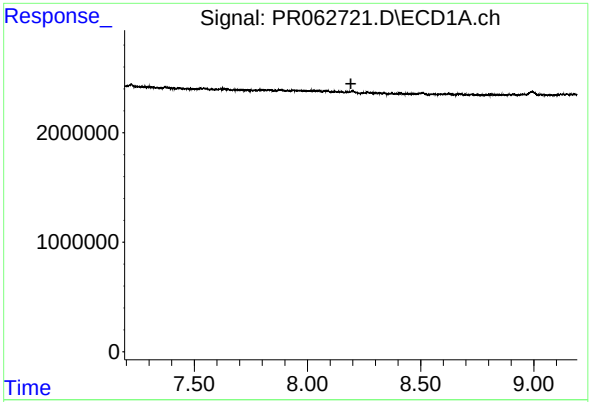
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.911 min
Response: 0
Conc: N.D.



#40 AR-1262-5

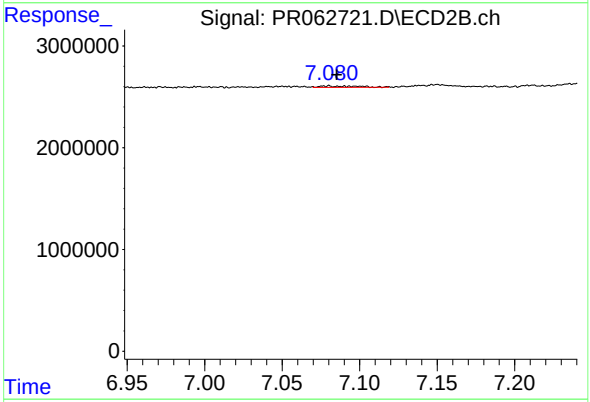
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 88663
Conc: 0.46 ng/ml



#41 AR-1268-1

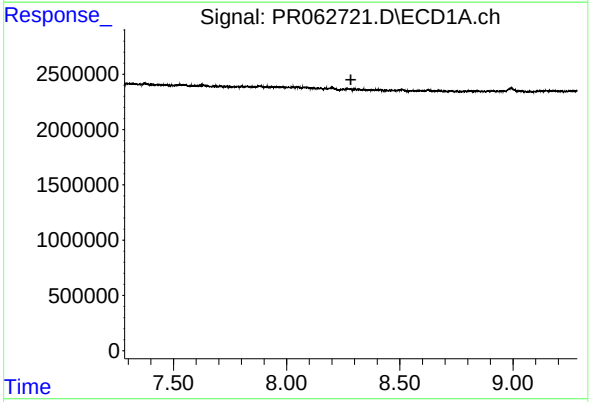
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



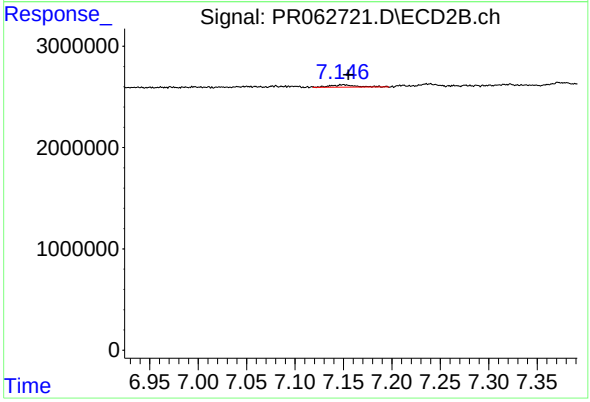
#41 AR-1268-1

R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 222845
Conc: 0.36 ng/ml



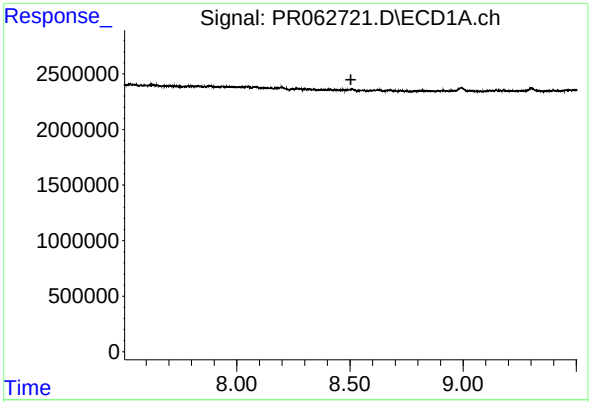
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.



#42 AR-1268-2

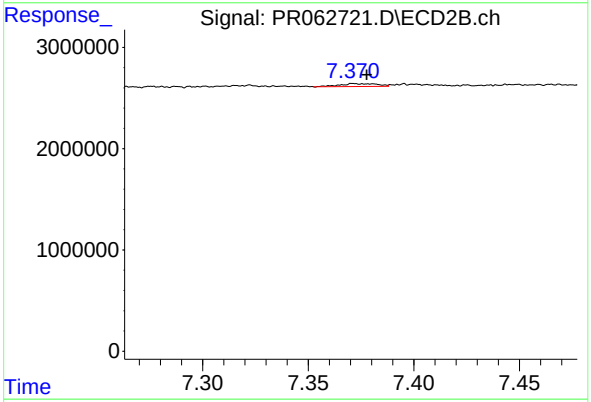
R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 408484
Conc: 0.71 ng/ml



#43 AR-1268-3

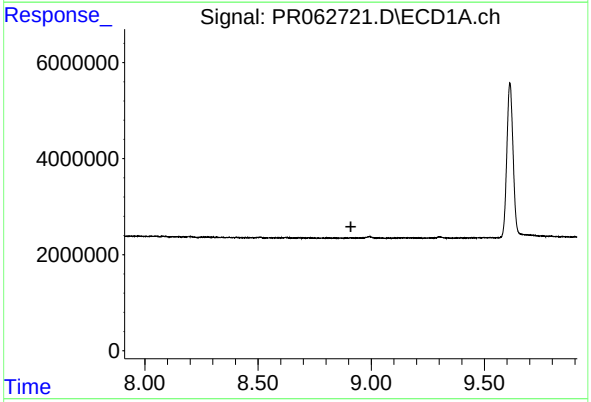
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



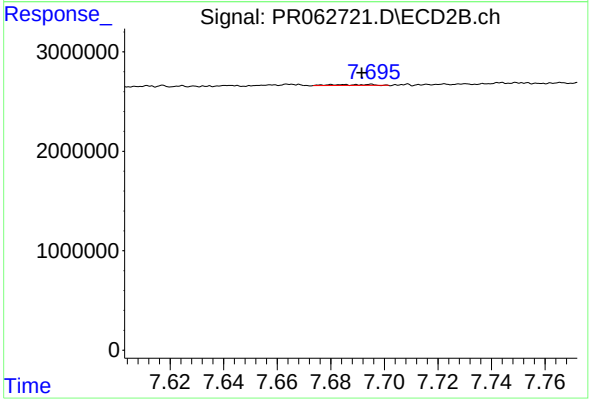
#43 AR-1268-3

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 351668
Conc: 0.70 ng/ml



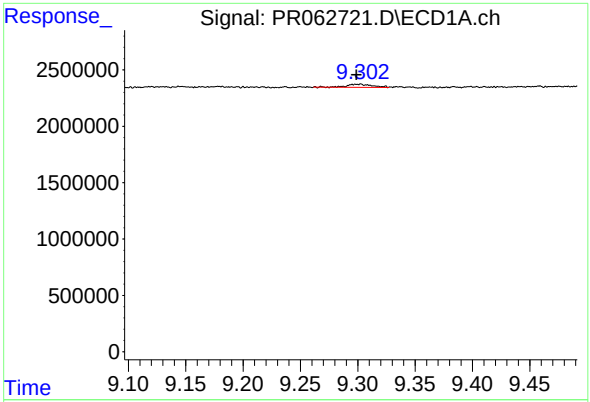
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

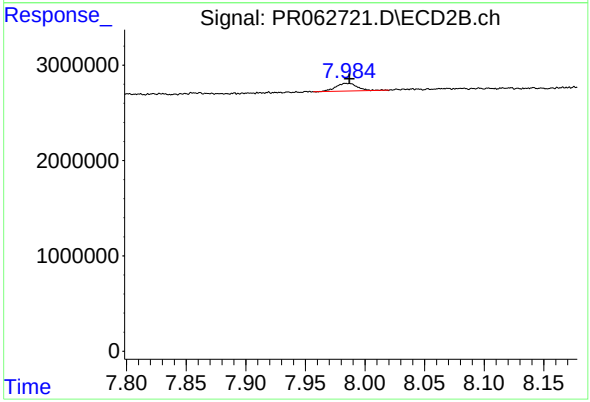
R.T.: 7.693 min
Delta R.T.: 0.001 min
Response: 88663
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: 0.003 min
Response: 416743
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 1024971
Conc: 0.65 ng/ml