Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 23:44
Operator : AJ\MA
Sample : I.BLK
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 28 03:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 02:51:26 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.643	3.826f	2497797	2029509	0.306	0.273	
2)	SA Decachlor...	10.502	8.831	3353597	2434835	0.349	0.305	
	Target Compounds							
3)	L1 AR-1016-1	5.795f	0.000	174966	0	0.482	N.D.	#
4)	L1 AR-1016-2	5.861f	0.000	80350	0	0.155	N.D.	#
5)	L1 AR-1016-3	5.911	0.000	116389	0	0.384	N.D.	#
6)	L1 AR-1016-4	5.999	0.000	141727	0	0.552	N.D.	#
7)	L1 AR-1016-5	6.305	5.347	232092	170773	0.937	0.772	
8)	L2 AR-1221-1	4.867f	0.000	87071	0	0.989	N.D.	#
9)	L2 AR-1221-2	4.938	0.000	57793	0	0.859	N.D.	#
10)	L2 AR-1221-3	5.024	0.000	144777	0	0.673	N.D.	#
11)	L3 AR-1232-1	5.009	0.000	36929	0	0.205	N.D.	#
12)	L3 AR-1232-2	5.573f	0.000	186848	0	1.922	N.D.	#
13)	L3 AR-1232-3	5.861f	0.000	80350	0	0.384	N.D.	#
14)	L3 AR-1232-4	5.999	0.000	141727	0	1.373	N.D.	#
15)	L3 AR-1232-5	6.084	5.347	70968	170773	0.945	2.099	#
16)	L4 AR-1242-1	5.795f	0.000	174966	0	0.684	N.D.	#
17)	L4 AR-1242-2	5.861f	0.000	80350	0	0.213	N.D.	#
18)	L4 AR-1242-3	5.911	0.000	116389	0	0.529	N.D.	#
19)	L4 AR-1242-4	5.999	0.000	141727	0	0.760	N.D.	#
20)	L4 AR-1242-5	6.715f	0.000	539960	0	2.467	N.D.	#
21)	L5 AR-1248-1	5.795f	0.000	174966	0	0.830	N.D.	#
22)	L5 AR-1248-2	6.084	0.000	70968	0	0.242	N.D.	#
23)	L5 AR-1248-3	6.305	0.000	232092	0	0.694	N.D.	#
24)	L5 AR-1248-4	6.715f	5.347	539960	170773	1.299	0.595	#
25)	L5 AR-1248-5	6.715f	5.724	539960	245271	1.354	0.800	#
26)	L6 AR-1254-1	6.677	5.724f	1261666	245271	3.560	0.597	#
27)	L6 AR-1254-2	6.895	0.000	757398	0	1.347	N.D.	#
28)	L6 AR-1254-3	7.252	0.000	34622	0	0.058	N.D.	#
29)	L6 AR-1254-4	7.532	0.000	333365	0	0.678	N.D.	#
30)	L6 AR-1254-5	7.956	0.000	1517120	0	3.202	N.D.	#
32)	L7 AR-1260-2	7.687	6.540f	1833025	369430	2.902	0.731	#
33)	L7 AR-1260-3	8.048	6.695f	1329289	126459	2.659	0.258	#
34)	L7 AR-1260-4	8.266	0.000	864041	0	1.687	N.D.	#
35)	L7 AR-1260-5	8.616	0.000	686504	0	0.596	N.D.	#
36)	L8 AR-1262-1	8.048	0.000	1329289	0	2.025	N.D.	#
37)	L8 AR-1262-2	8.616	0.000	686504	0	0.571	N.D.	#
40)	L8 AR-1262-5	0.000	8.270	0	26234	N.D.	0.080	#
43)	L9 AR-1268-3	9.284f	0.000	470285	0	0.421	N.D.	#
44)	L9 AR-1268-4	0.000	8.270	0	26234	N.D.	0.074	#
45)	L9 AR-1268-5	10.156	0.000	652099	0	0.178	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 23:44
Operator : AJ\MA
Sample : I.BLK
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 28 03:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 02:51:26 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

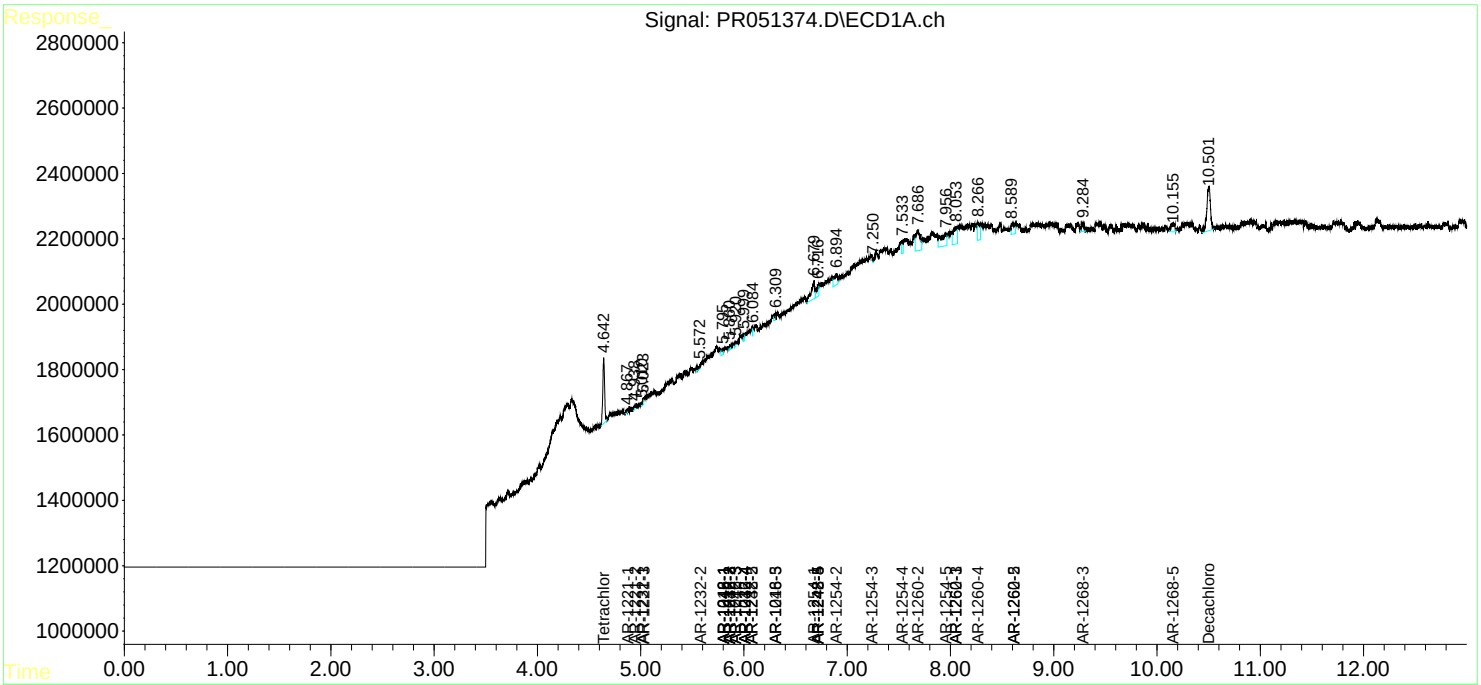
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

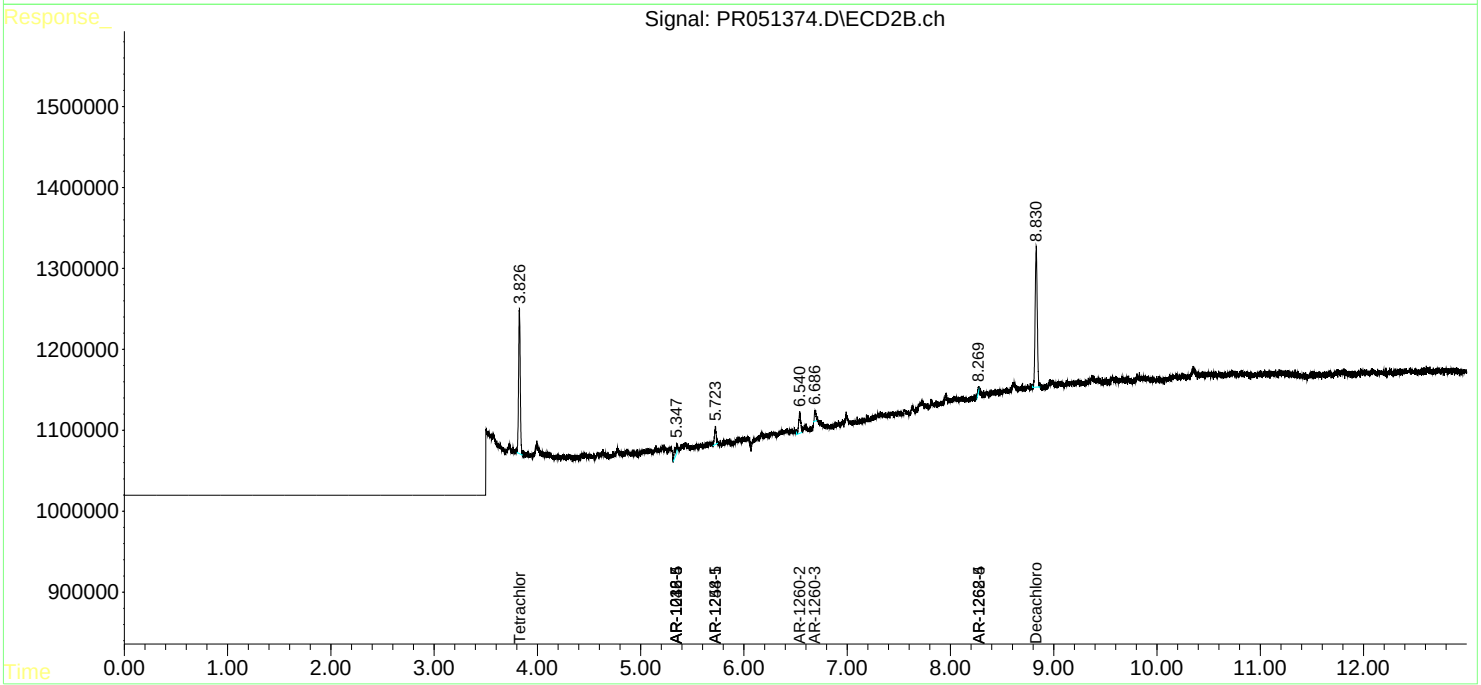
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 23:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

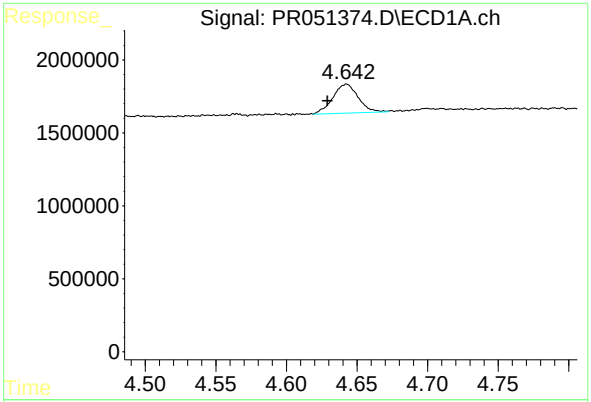
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 02:51:26 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



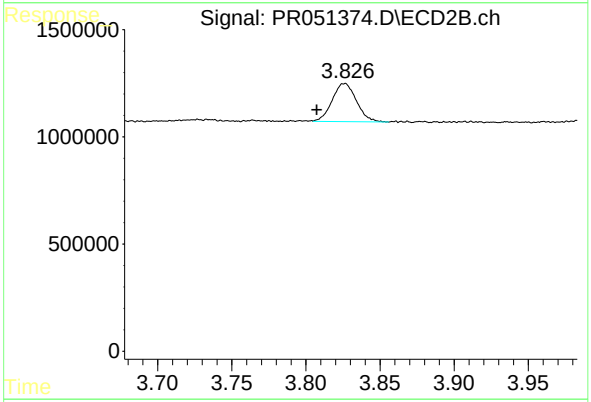




#1 Tetrachloro-m-xylene

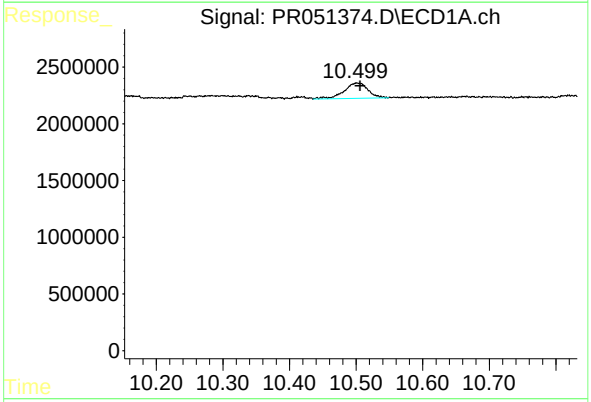
R.T.: 4.643 min
Delta R.T.: 0.014 min
Response: 2497797
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



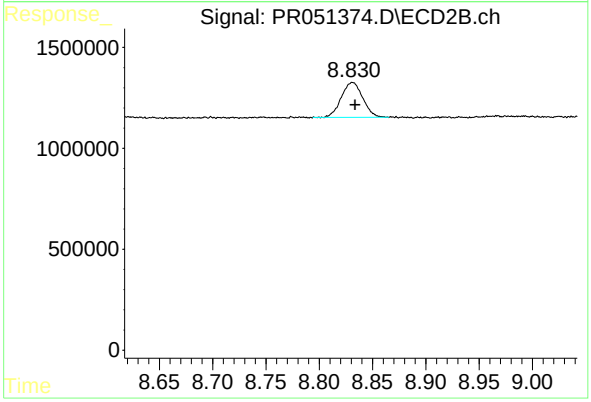
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: 0.019 min
Response: 2029509
Conc: 0.27 ng/ml



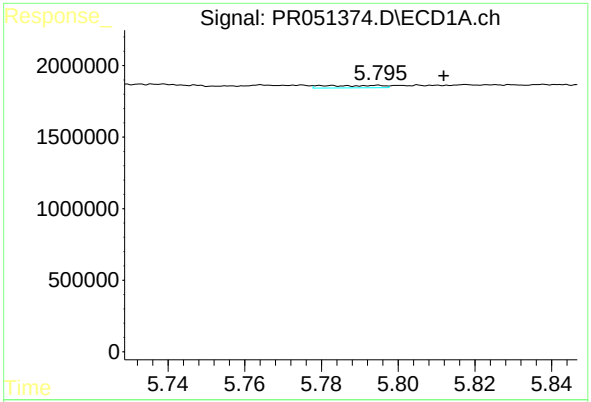
#2 Decachlorobiphenyl

R.T.: 10.502 min
Delta R.T.: -0.004 min
Response: 3353597
Conc: 0.35 ng/ml



#2 Decachlorobiphenyl

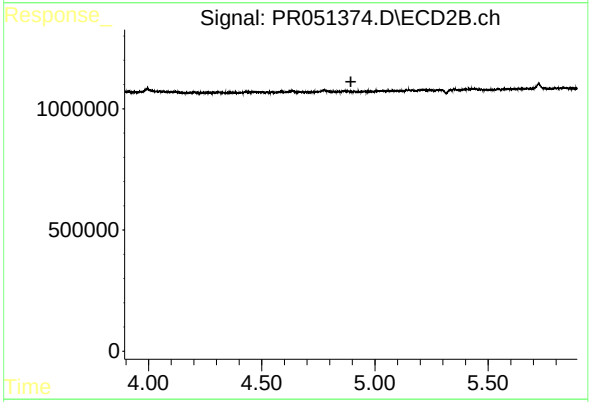
R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 2434835
Conc: 0.30 ng/ml



#3 AR-1016-1

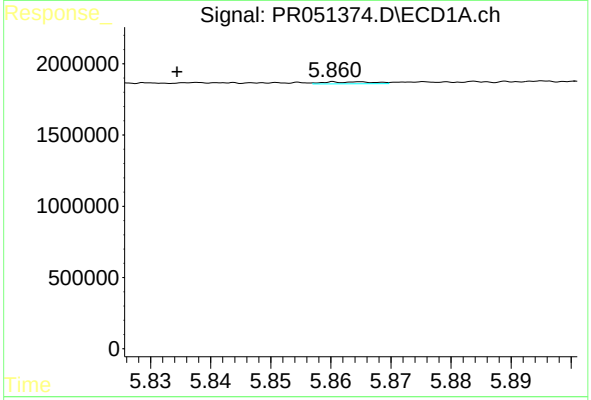
R.T.: 5.795 min
Delta R.T.: -0.017 min
Response: 174966
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



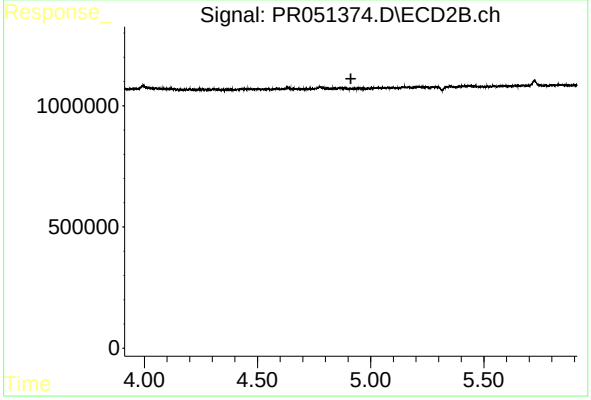
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



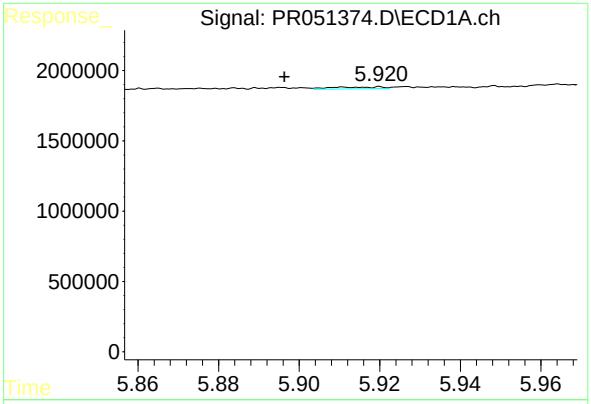
#4 AR-1016-2

R.T.: 5.861 min
Delta R.T.: 0.026 min
Response: 80350
Conc: 0.15 ng/ml



#4 AR-1016-2

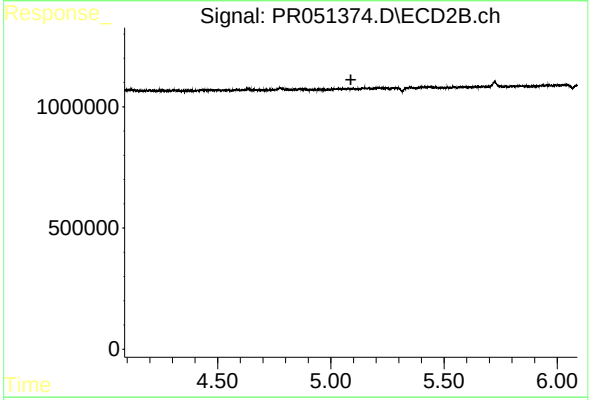
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#5 AR-1016-3

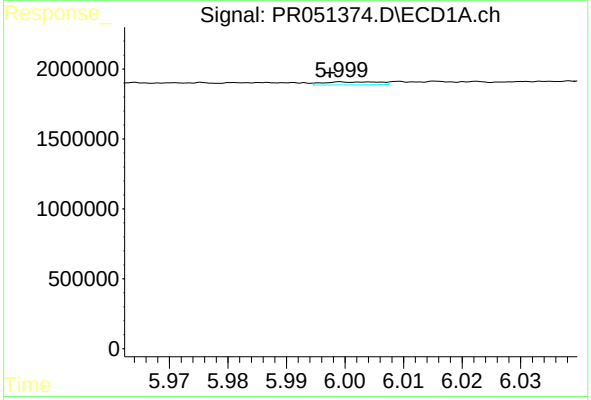
R.T.: 5.911 min
Delta R.T.: 0.015 min
Response: 116389
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



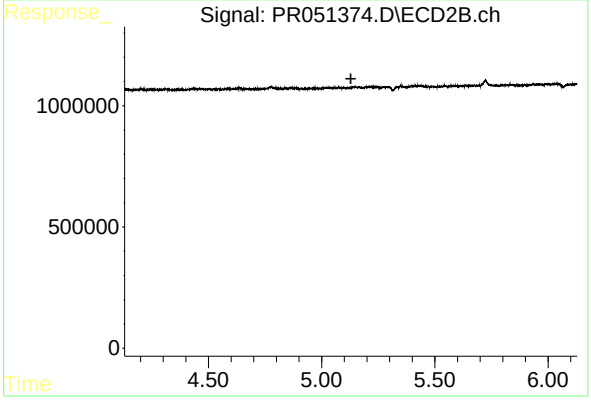
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



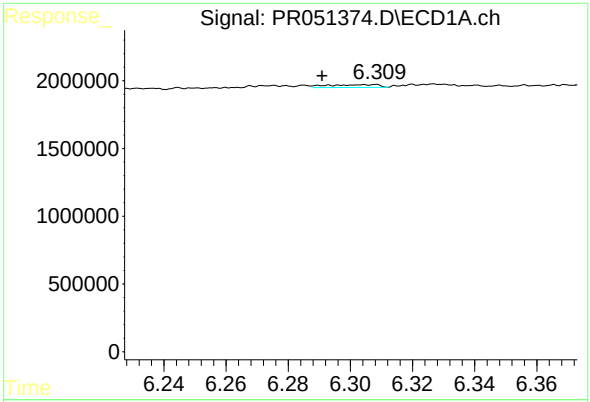
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 141727
Conc: 0.55 ng/ml



#6 AR-1016-4

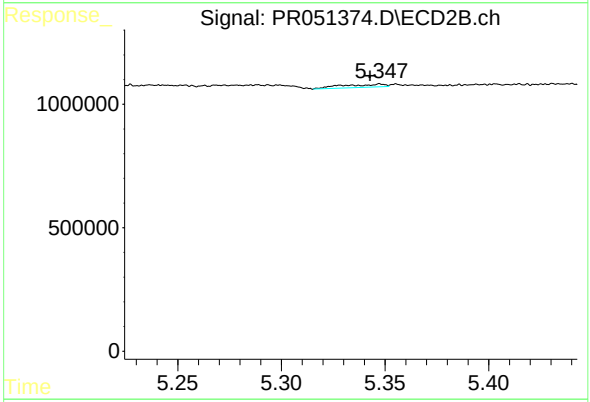
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#7 AR-1016-5

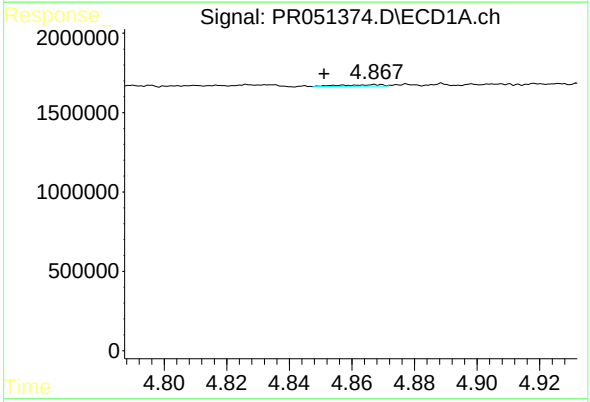
R.T.: 6.305 min
Delta R.T.: 0.014 min
Response: 232092
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



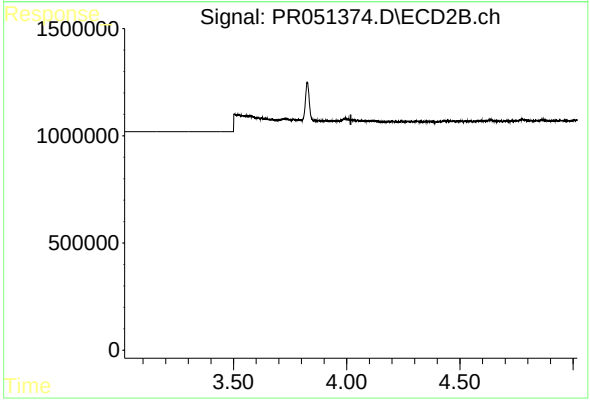
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: 0.005 min
Response: 170773
Conc: 0.77 ng/ml



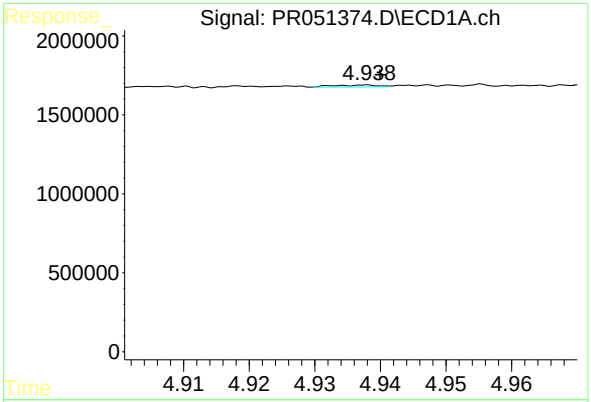
#8 AR-1221-1

R.T.: 4.867 min
Delta R.T.: 0.016 min
Response: 87071
Conc: 0.99 ng/ml



#8 AR-1221-1

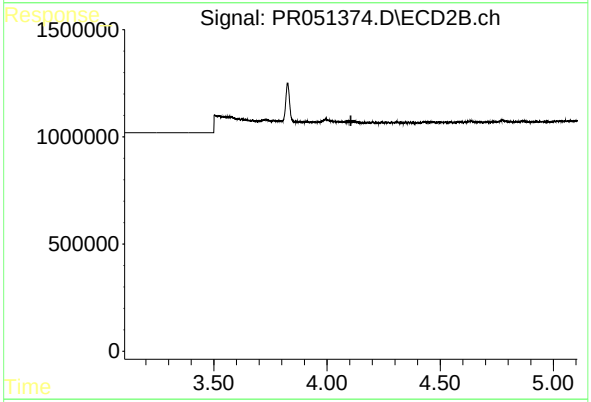
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#9 AR-1221-2

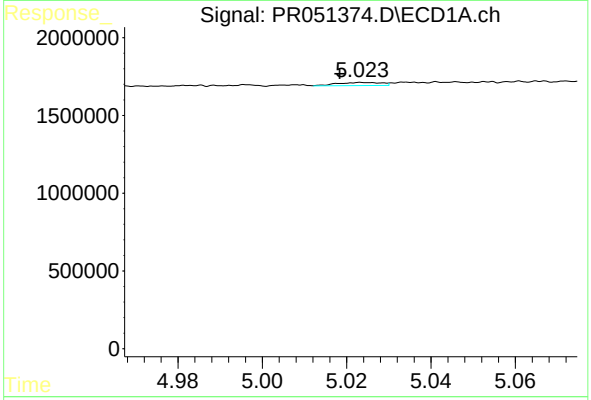
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 57793
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



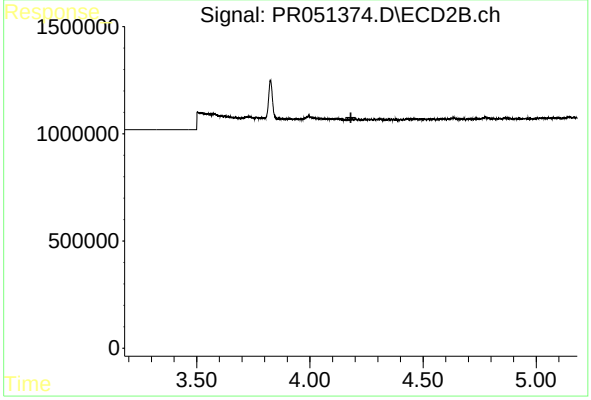
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.105 min
Response: 0
Conc: N.D.



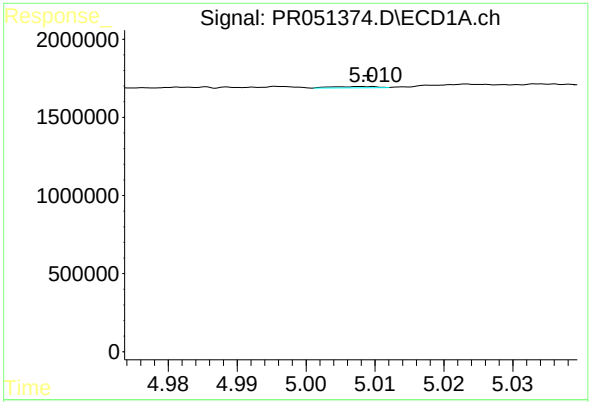
#10 AR-1221-3

R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 144777
Conc: 0.67 ng/ml



#10 AR-1221-3

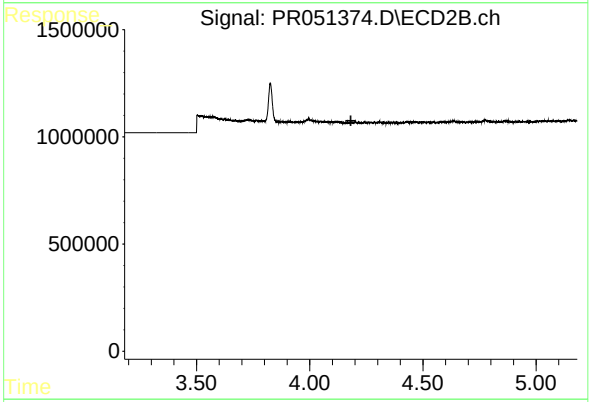
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#11 AR-1232-1

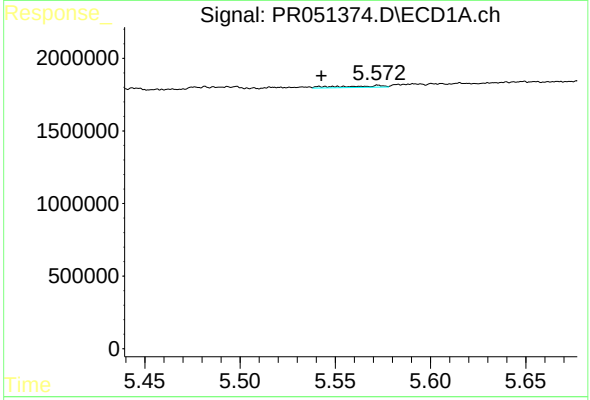
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 36929
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



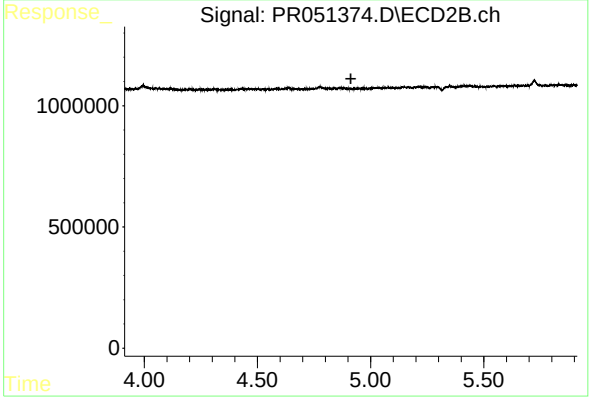
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



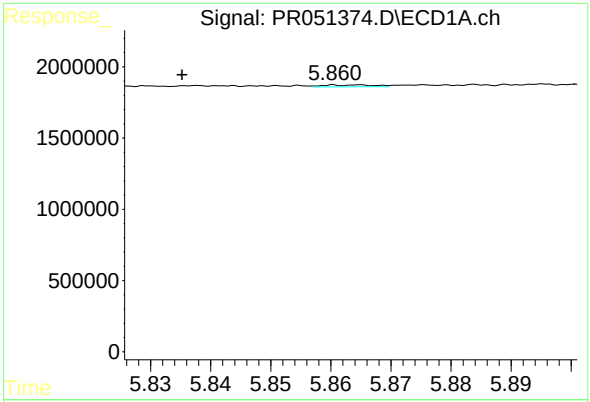
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.030 min
Response: 186848
Conc: 1.92 ng/ml



#12 AR-1232-2

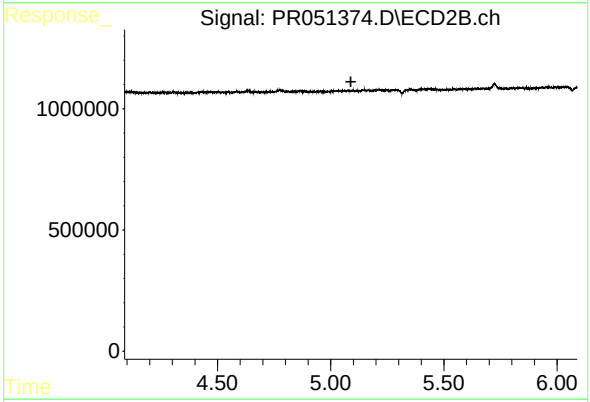
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

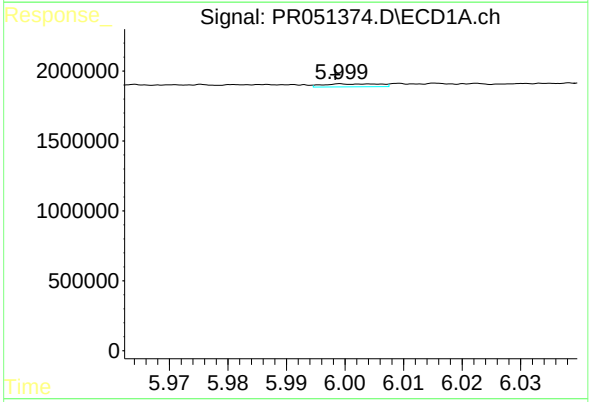
R.T.: 5.861 min
Delta R.T.: 0.025 min
Response: 80350
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



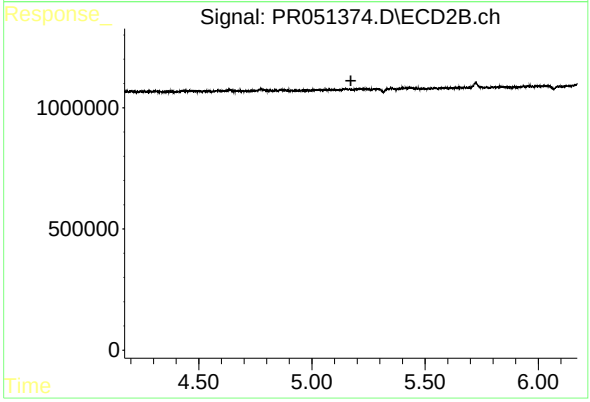
#13 AR-1232-3

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



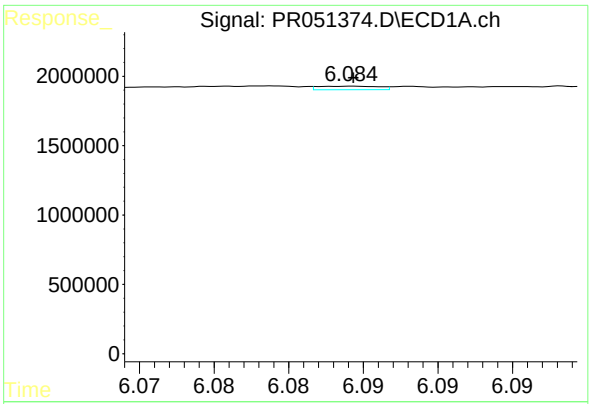
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 141727
Conc: 1.37 ng/ml



#14 AR-1232-4

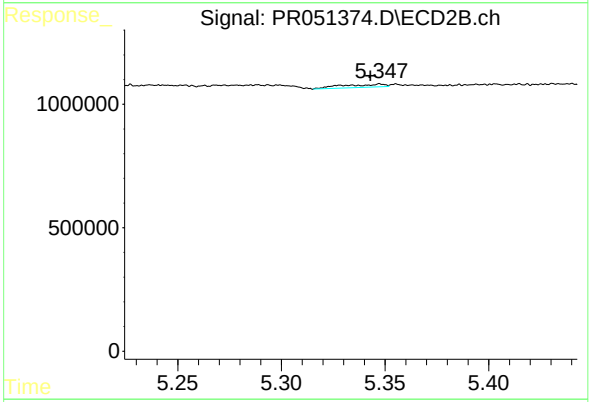
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#15 AR-1232-5

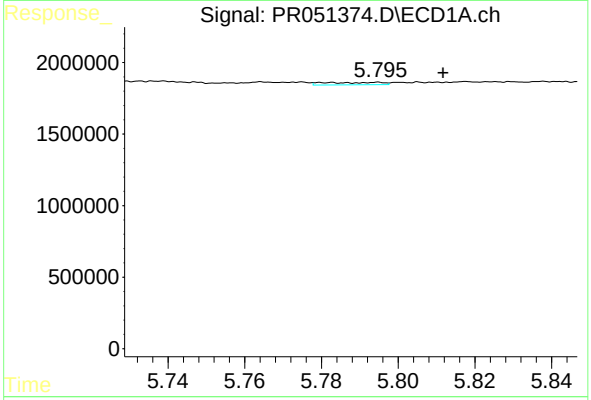
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 70968
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



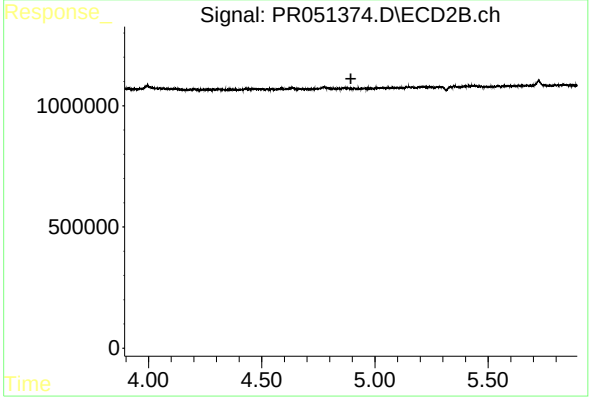
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: 0.005 min
Response: 170773
Conc: 2.10 ng/ml



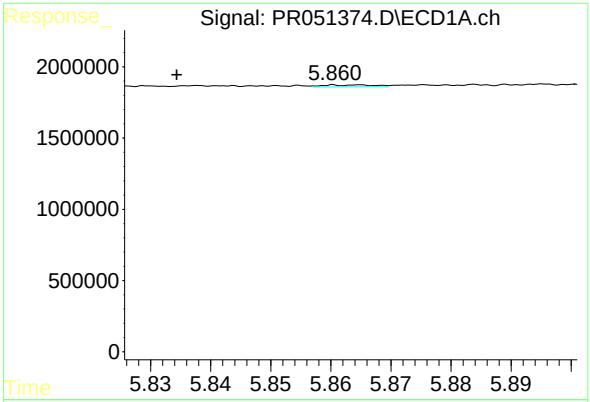
#16 AR-1242-1

R.T.: 5.795 min
Delta R.T.: -0.017 min
Response: 174966
Conc: 0.68 ng/ml



#16 AR-1242-1

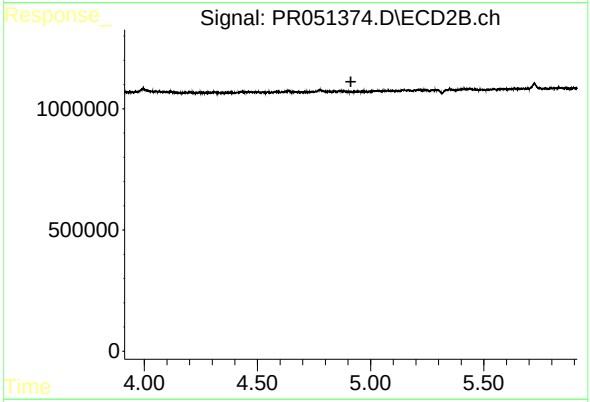
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

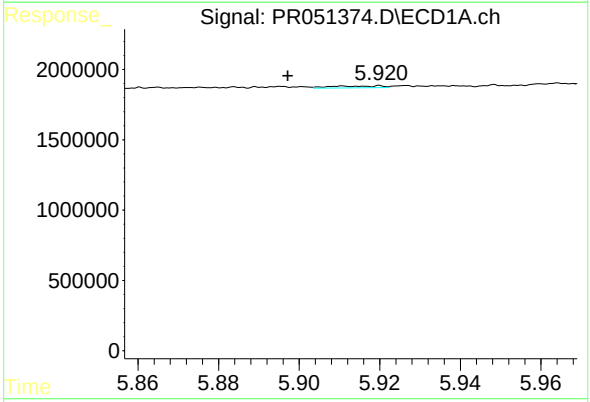
R.T.: 5.861 min
Delta R.T.: 0.026 min
Response: 80350
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



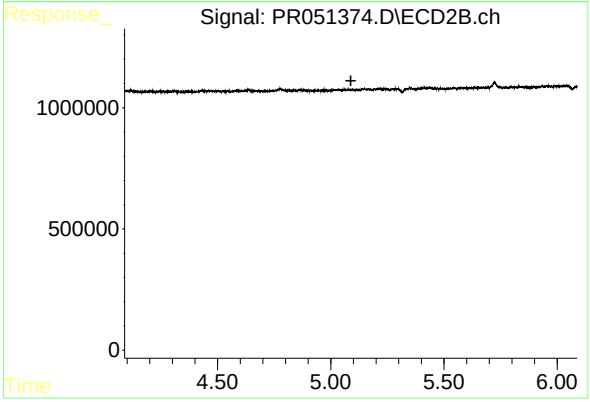
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



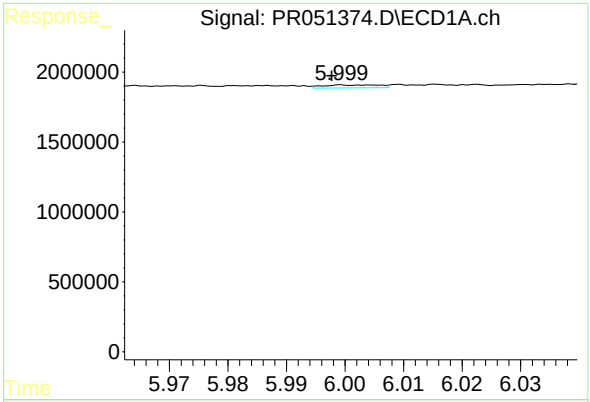
#18 AR-1242-3

R.T.: 5.911 min
Delta R.T.: 0.014 min
Response: 116389
Conc: 0.53 ng/ml



#18 AR-1242-3

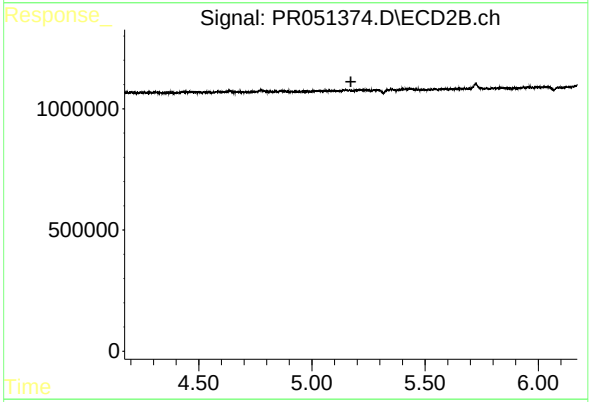
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

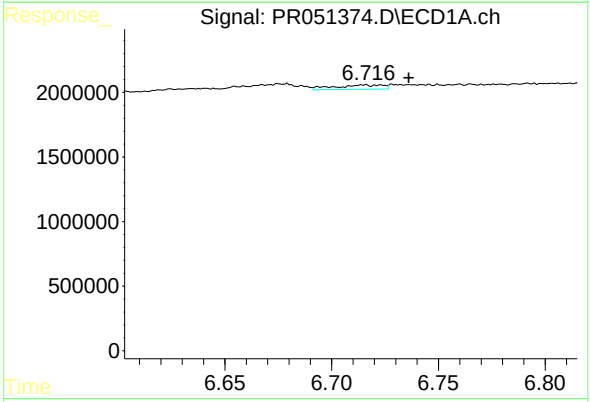
R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 141727
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



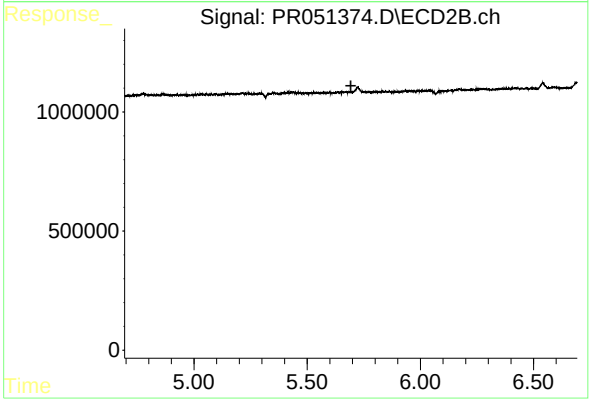
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



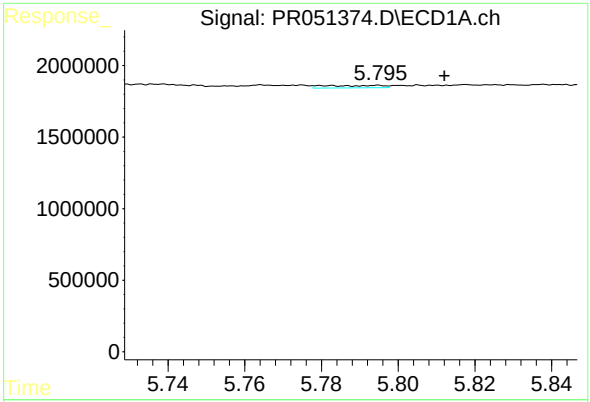
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.021 min
Response: 539960
Conc: 2.47 ng/ml



#20 AR-1242-5

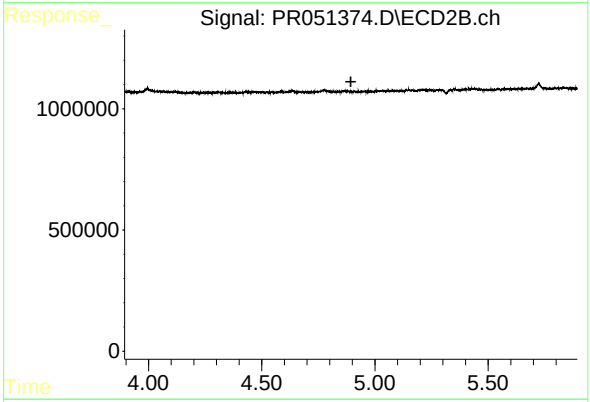
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#21 AR-1248-1

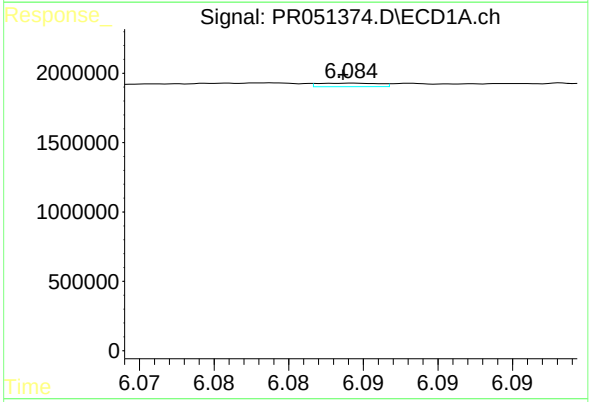
R.T.: 5.795 min
Delta R.T.: -0.017 min
Response: 174966
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



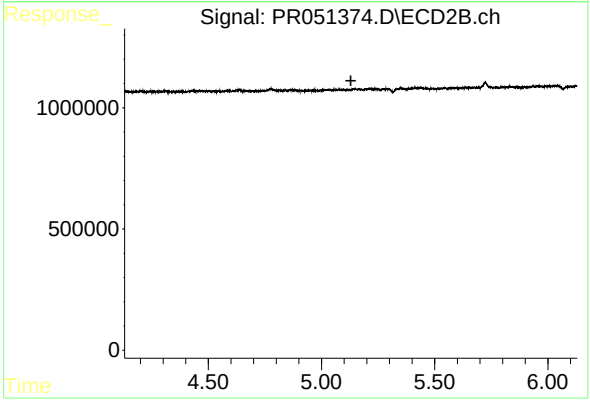
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



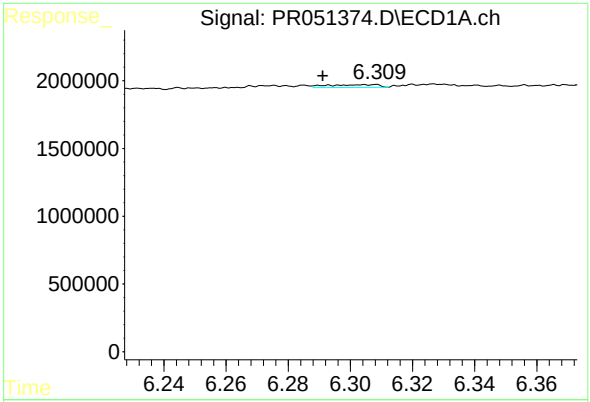
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 70968
Conc: 0.24 ng/ml



#22 AR-1248-2

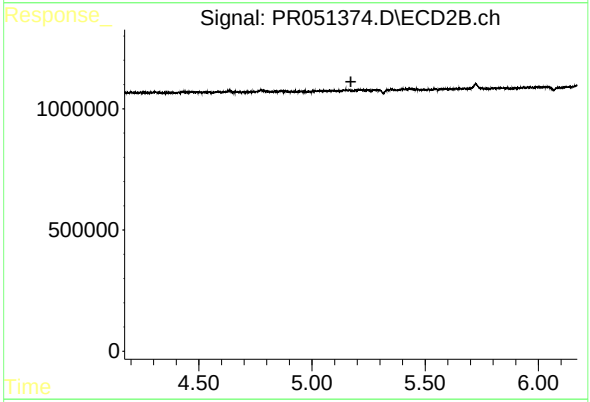
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#23 AR-1248-3

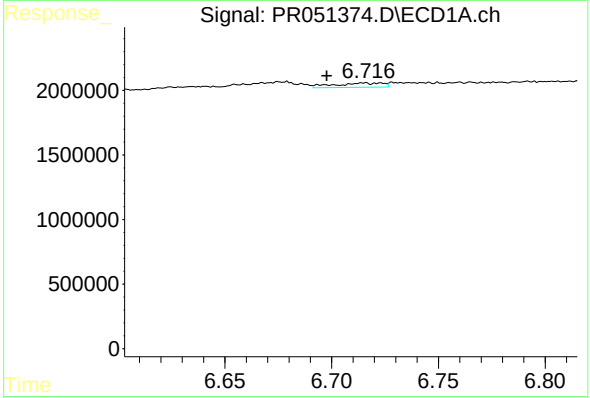
R.T.: 6.305 min
Delta R.T.: 0.014 min
Response: 232092
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



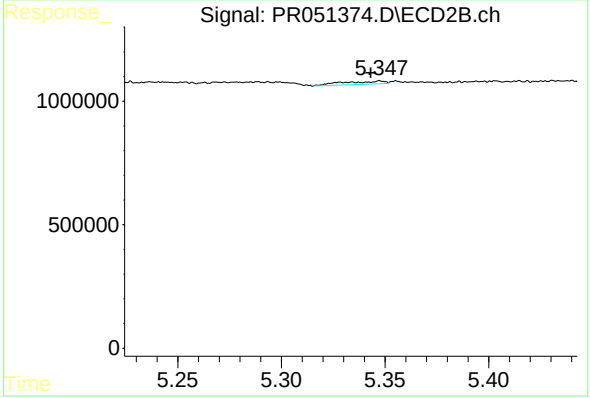
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



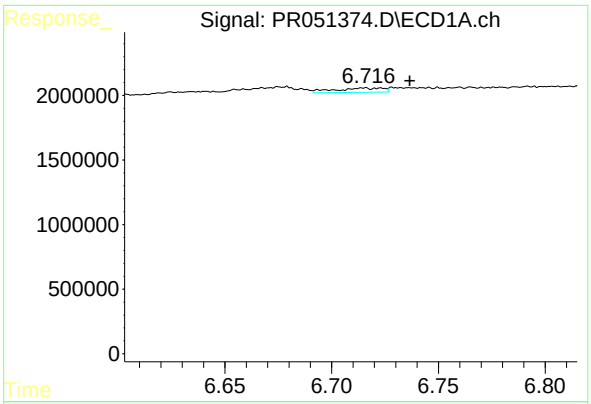
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: 0.017 min
Response: 539960
Conc: 1.30 ng/ml



#24 AR-1248-4

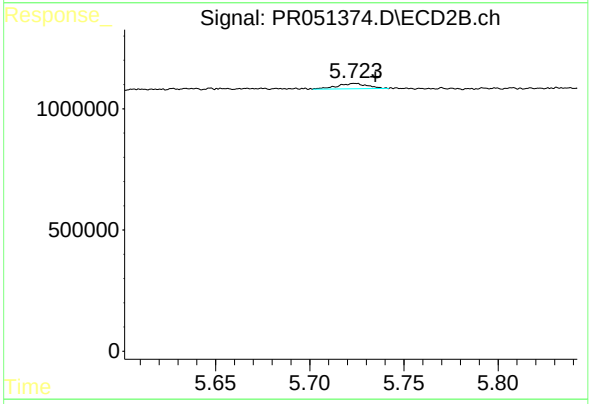
R.T.: 5.347 min
Delta R.T.: 0.004 min
Response: 170773
Conc: 0.60 ng/ml



#25 AR-1248-5

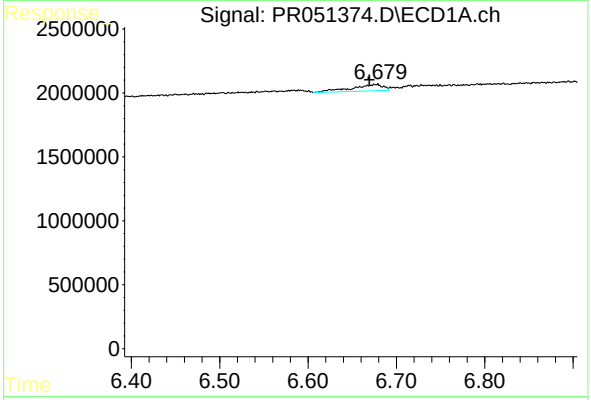
R.T.: 6.715 min
Delta R.T.: -0.022 min
Response: 539960
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



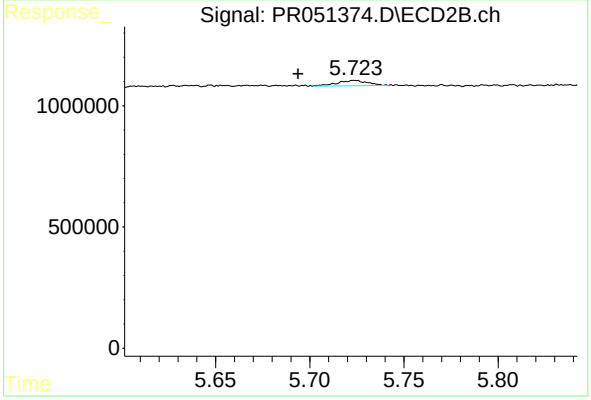
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 245271
Conc: 0.80 ng/ml



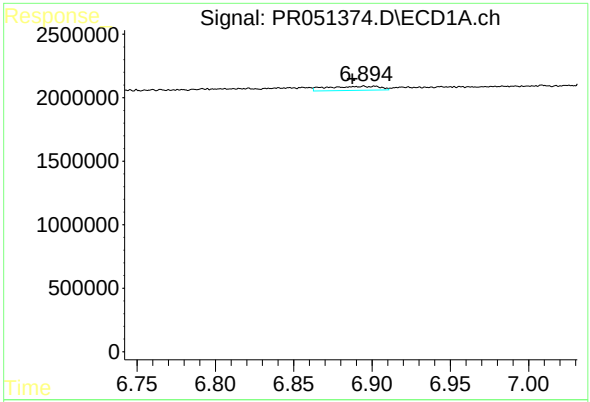
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.007 min
Response: 1261666
Conc: 3.56 ng/ml



#26 AR-1254-1

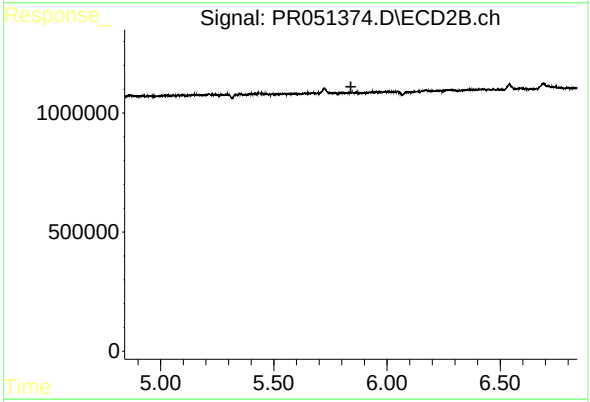
R.T.: 5.724 min
Delta R.T.: 0.030 min
Response: 245271
Conc: 0.60 ng/ml



#27 AR-1254-2

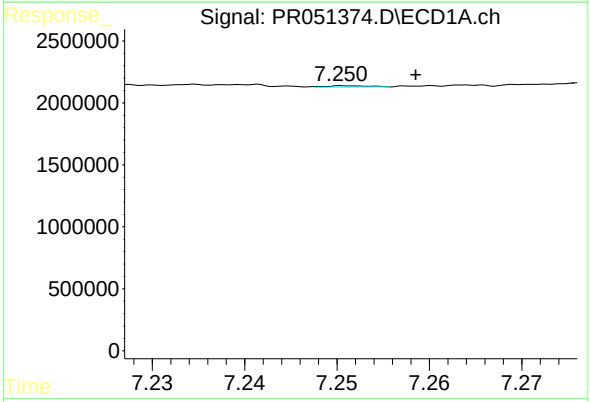
R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 757398
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



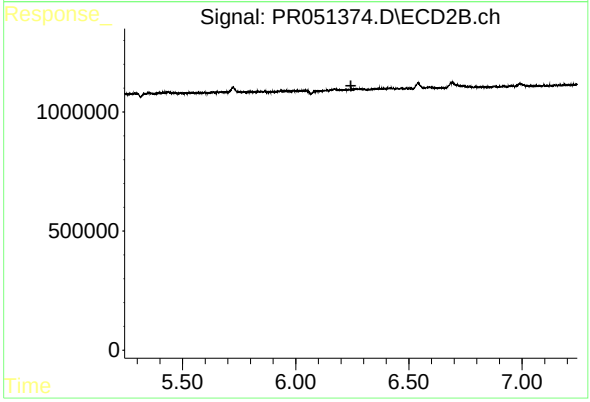
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



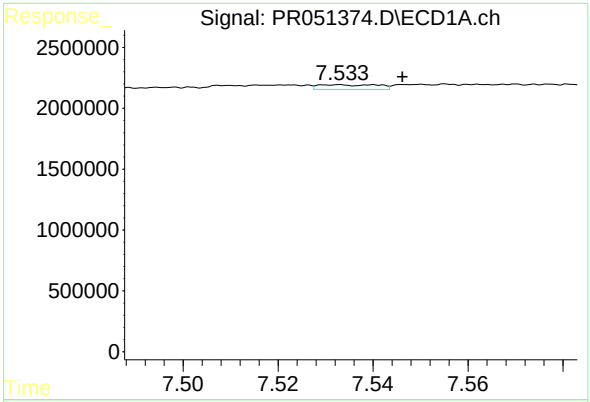
#28 AR-1254-3

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 34622
Conc: 0.06 ng/ml



#28 AR-1254-3

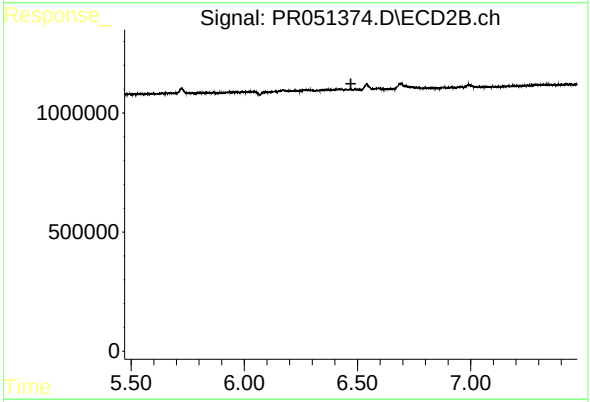
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#29 AR-1254-4

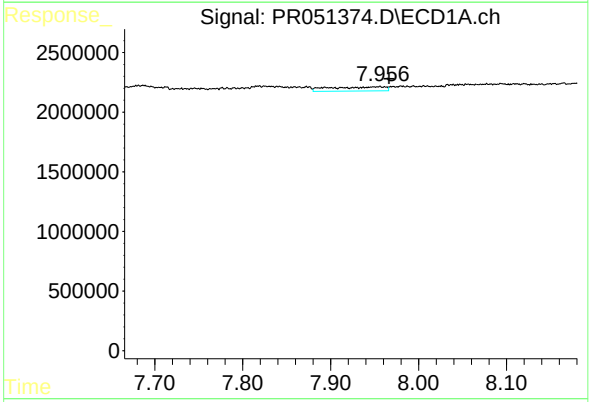
R.T.: 7.532 min
Delta R.T.: -0.014 min
Response: 333365
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



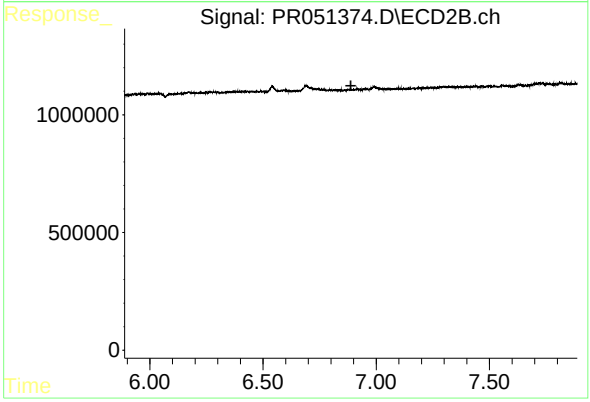
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



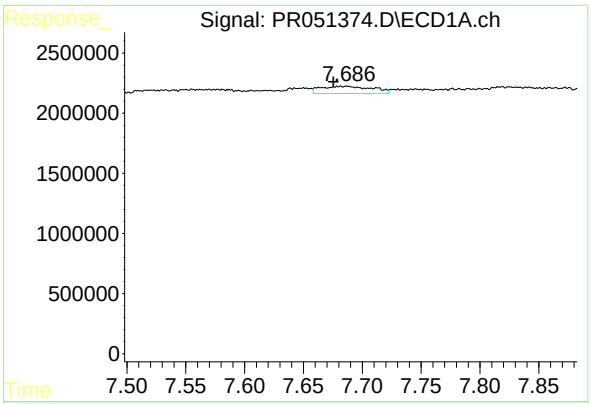
#30 AR-1254-5

R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 1517120
Conc: 3.20 ng/ml



#30 AR-1254-5

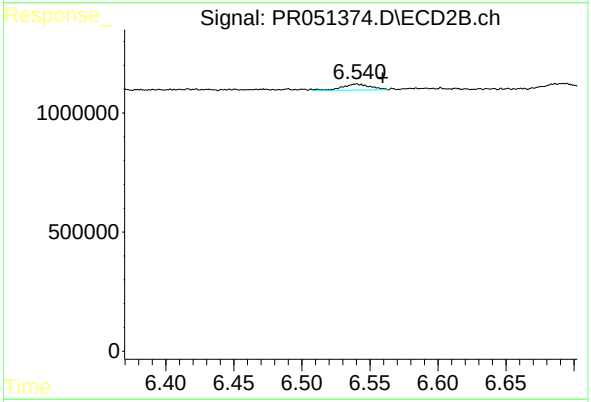
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#32 AR-1260-2

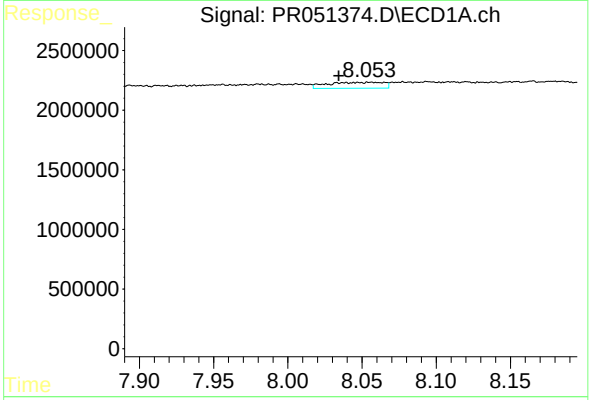
R.T.: 7.687 min
Delta R.T.: 0.012 min
Response: 1833025
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



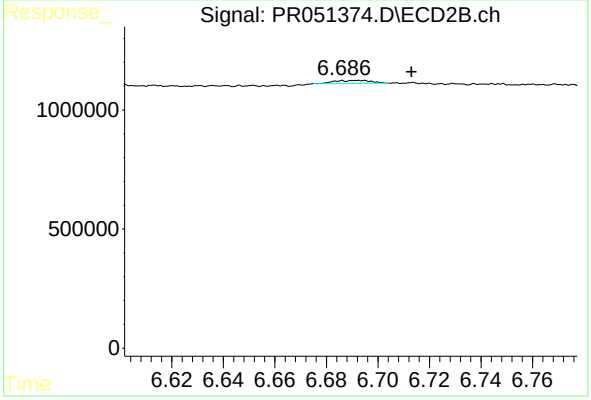
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: -0.019 min
Response: 369430
Conc: 0.73 ng/ml



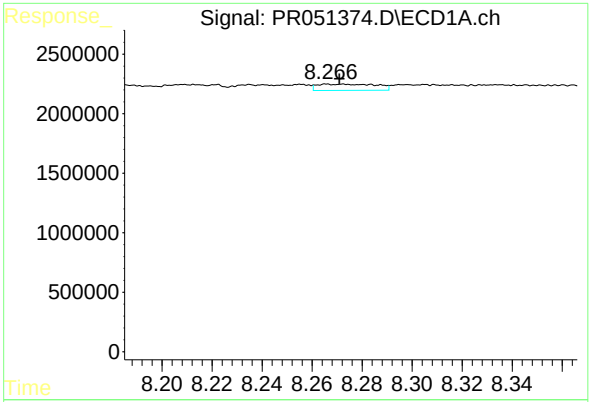
#33 AR-1260-3

R.T.: 8.048 min
Delta R.T.: 0.013 min
Response: 1329289
Conc: 2.66 ng/ml



#33 AR-1260-3

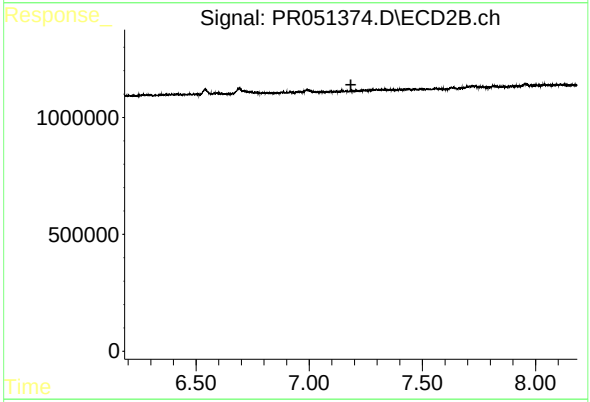
R.T.: 6.695 min
Delta R.T.: -0.018 min
Response: 126459
Conc: 0.26 ng/ml



#34 AR-1260-4

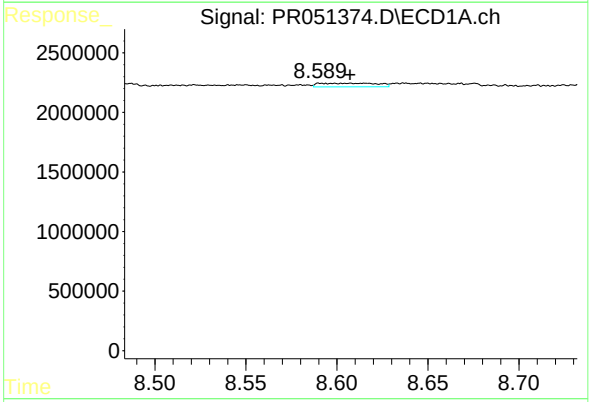
R.T.: 8.266 min
Delta R.T.: -0.005 min
Response: 864041
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



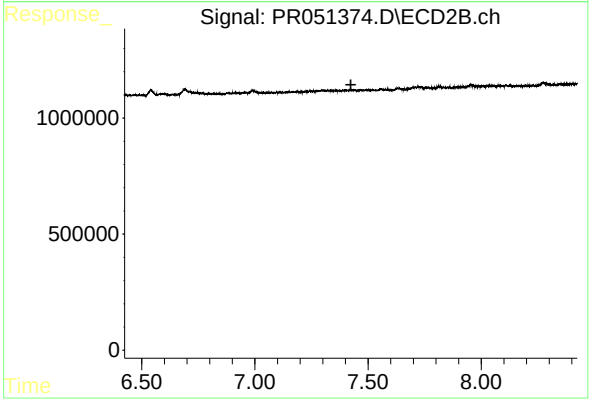
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



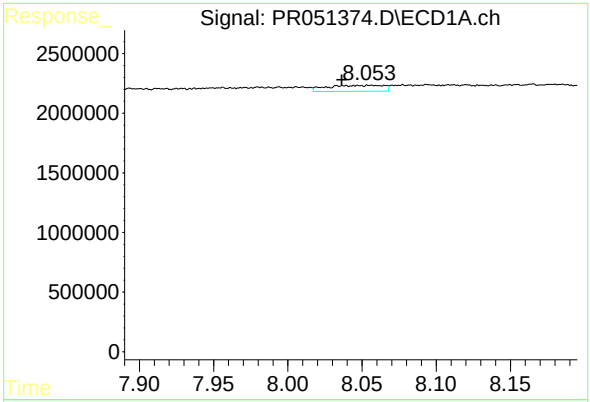
#35 AR-1260-5

R.T.: 8.616 min
Delta R.T.: 0.008 min
Response: 686504
Conc: 0.60 ng/ml



#35 AR-1260-5

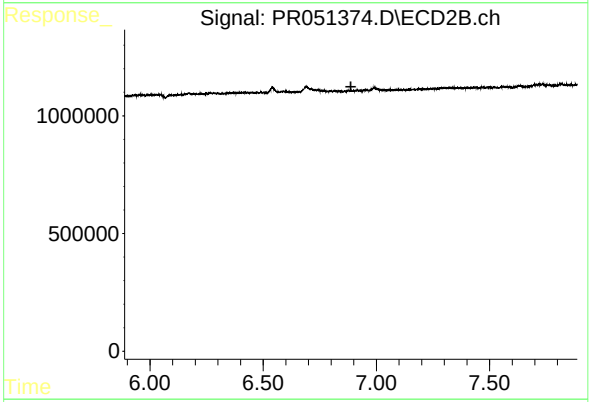
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#36 AR-1262-1

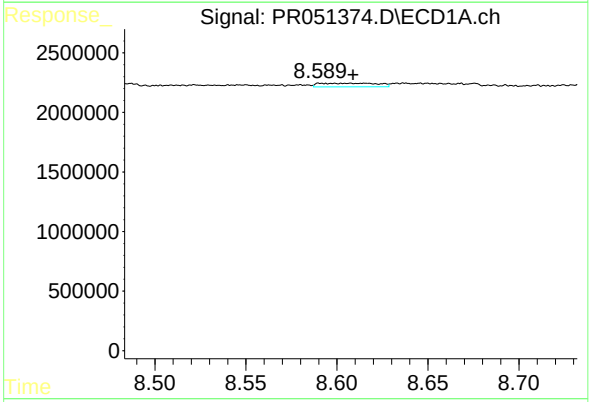
R.T.: 8.048 min
Delta R.T.: 0.011 min
Response: 1329289
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



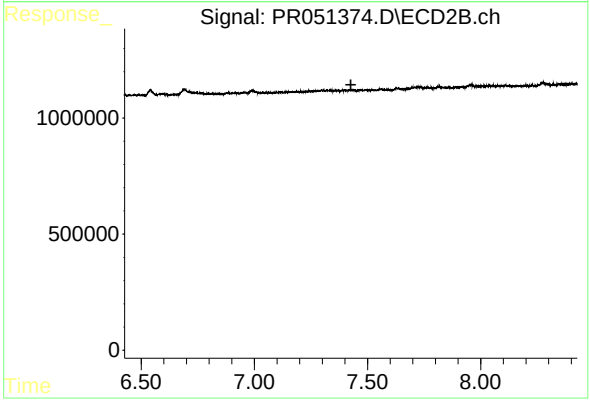
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



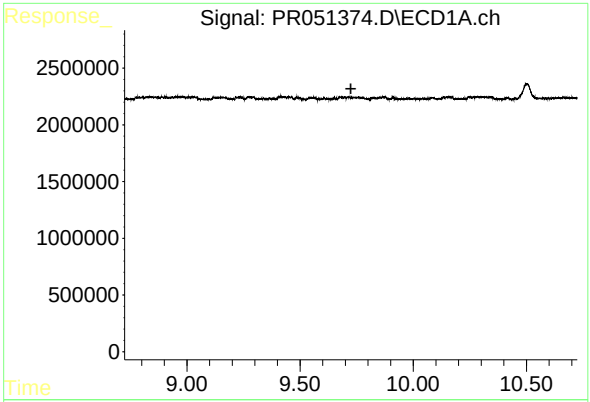
#37 AR-1262-2

R.T.: 8.616 min
Delta R.T.: 0.007 min
Response: 686504
Conc: 0.57 ng/ml



#37 AR-1262-2

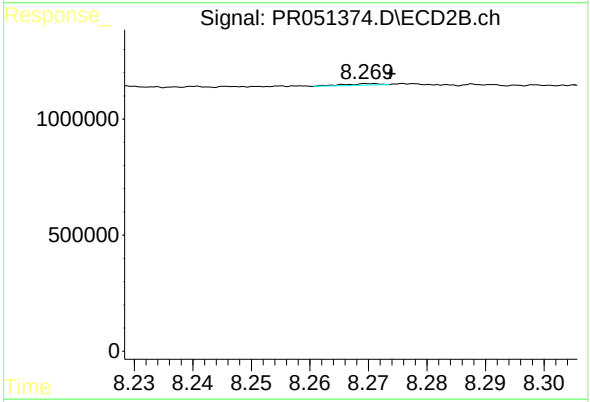
R.T.: 0.000 min
Exp R.T. : 7.426 min
Response: 0
Conc: N.D.



#40 AR-1262-5

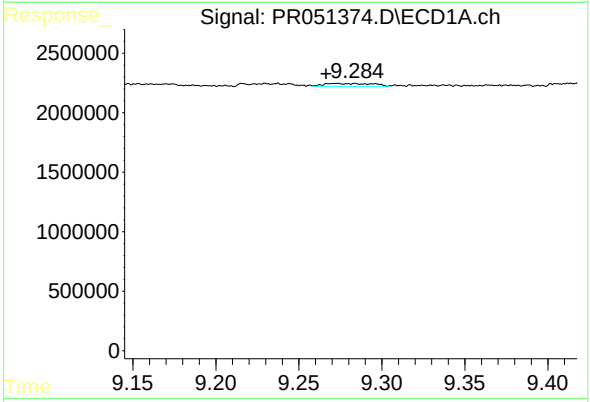
R.T.: 0.000 min
Exp R.T. : 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



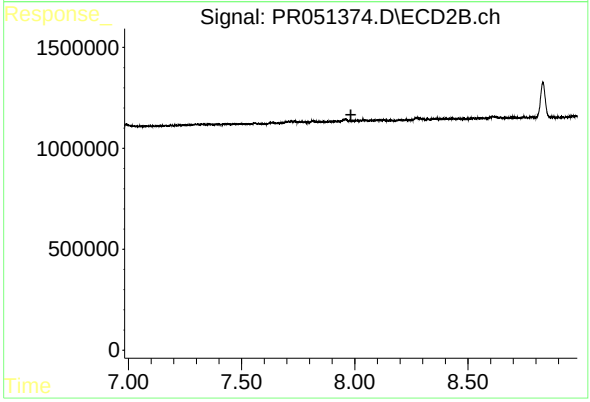
#40 AR-1262-5

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 26234
Conc: 0.08 ng/ml



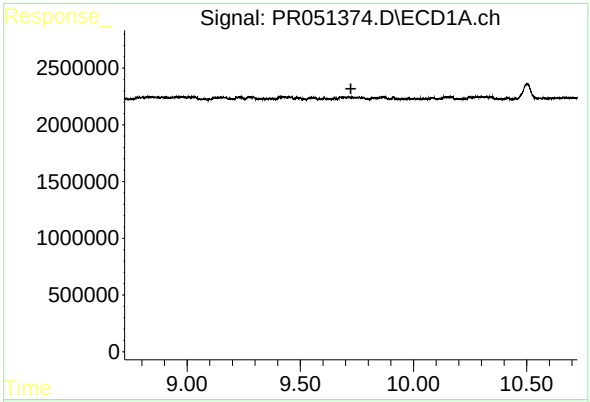
#43 AR-1268-3

R.T.: 9.284 min
Delta R.T.: 0.017 min
Response: 470285
Conc: 0.42 ng/ml



#43 AR-1268-3

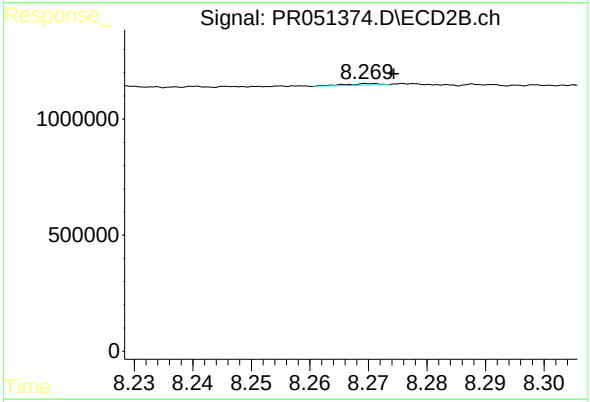
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



#44 AR-1268-4

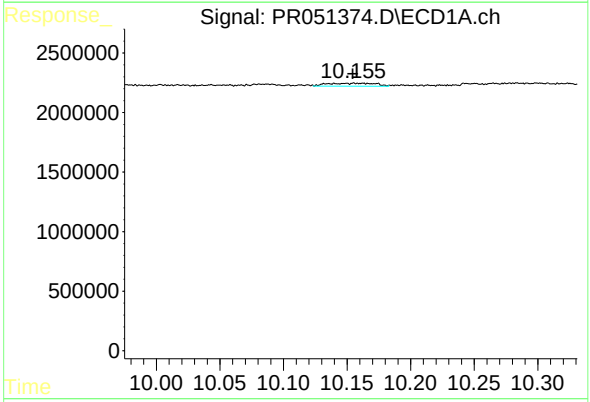
R.T.: 0.000 min
Exp R.T. : 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



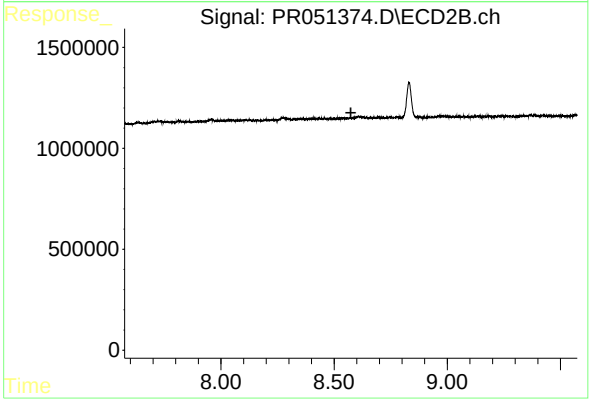
#44 AR-1268-4

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 26234
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.002 min
Response: 652099
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.