Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 02:23
Operator : YP\AJ
Sample : PB151062BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:06:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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...	3.690	2.906	56831122	83996703	19.022	19.406	
2)	SA Decachlor...	9.658	8.137	53687270	77077168	23.406	21.848	
	Target Compounds							
3)	L1 AR-1016-1	4.914	4.046f	100114	590860	1.091	4.182	#
4)	L1 AR-1016-2	0.000	4.046	0	590860	N.D.	2.887	#
5)	L1 AR-1016-3	5.031f	0.000	255029	0	3.062	N.D.	#
6)	L1 AR-1016-4	0.000	4.248f	0	74522	N.D.	0.864	#
8)	L2 AR-1221-1	0.000	3.145	0	567785	N.D.	14.971	#
9)	L2 AR-1221-2	4.004	3.206	995994	1257808	44.249	44.582	
10)	L2 AR-1221-3	4.077	0.000	51037	0	0.761	N.D.	#
11)	L3 AR-1232-1	4.077	0.000	51037	0	0.734	N.D.	#
12)	L3 AR-1232-2	0.000	4.046	0	590860	N.D.	6.704	#
14)	L3 AR-1232-4	0.000	4.288f	0	257277	N.D.	6.406	#
15)	L3 AR-1232-5	5.215	0.000	83892	0	3.733	N.D.	#
16)	L4 AR-1242-1	4.914	4.046f	100114	590860	1.370	5.344	#
17)	L4 AR-1242-2	0.000	4.046	0	590860	N.D.	3.658	#
18)	L4 AR-1242-3	5.031f	0.000	255029	0	3.883	N.D.	#
19)	L4 AR-1242-4	0.000	4.288f	0	257277	N.D.	3.192	#
21)	L5 AR-1248-1	4.914	4.046f	100114	590860	1.803	7.116	#
22)	L5 AR-1248-2	5.215	4.248	83892	74522	1.133	0.615	#
23)	L5 AR-1248-3	0.000	4.288f	0	257277	N.D.	2.106	#
26)	L6 AR-1254-1	5.836	0.000	178527	0	1.917	N.D.	#
27)	L6 AR-1254-2	6.086	0.000	508963	0	3.601	N.D.	#
28)	L6 AR-1254-3	6.460	0.000	177401	0	1.208	N.D.	#
31)	L7 AR-1260-1	0.000	5.573	0	311757	N.D.	1.357	#
33)	L7 AR-1260-3	0.000	5.931	0	277340	N.D.	1.079	#
35)	L7 AR-1260-5	0.000	6.691	0	53190	N.D.	0.110	#
36)	L8 AR-1262-1	0.000	6.181f	0	232114	N.D.	0.802	#
39)	L8 AR-1262-4	0.000	7.066	0	629923	N.D.	1.726	#
42)	L9 AR-1268-2	0.000	7.066	0	629923	N.D.	1.136	#
43)	L9 AR-1268-3	8.531	7.287	68649	170991	0.275	0.353	#
45)	L9 AR-1268-5	9.342	7.900	230906	458488	0.291	0.311	

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

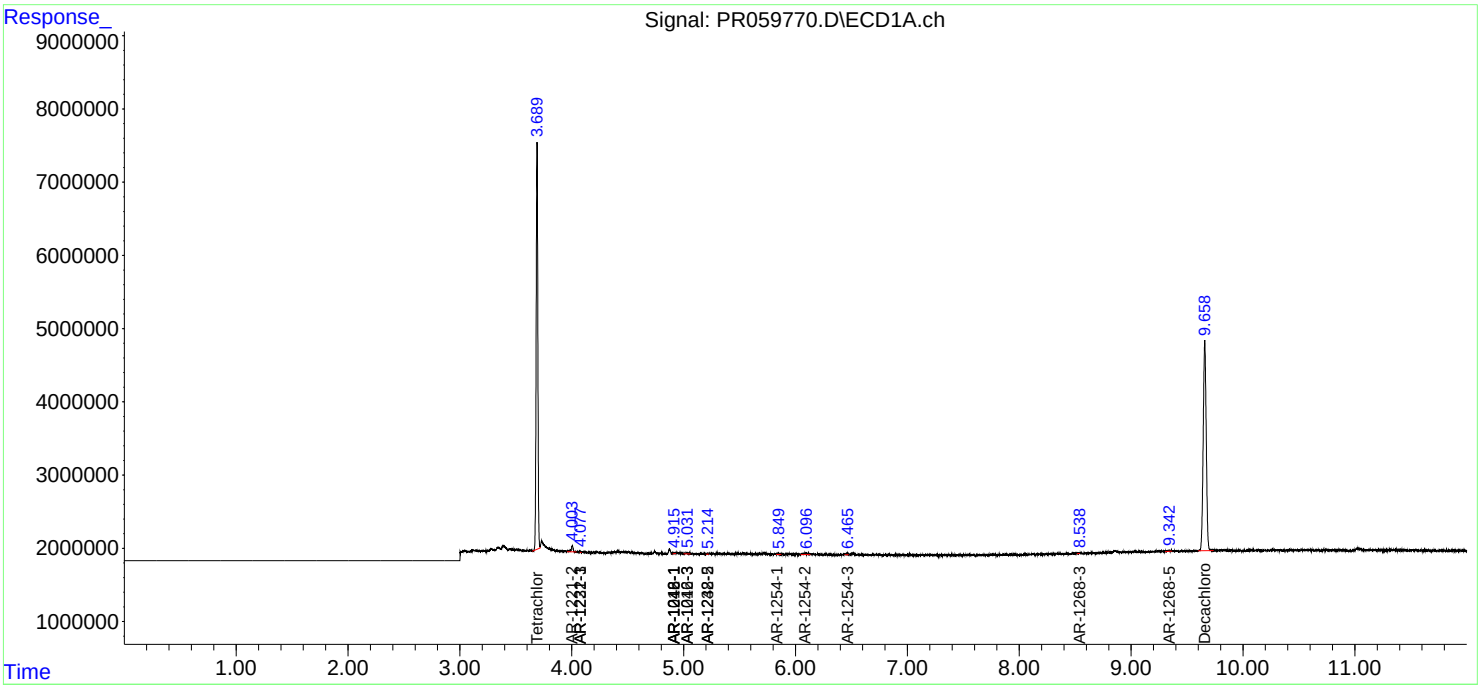
Quantitation Report (Not Reviewed)

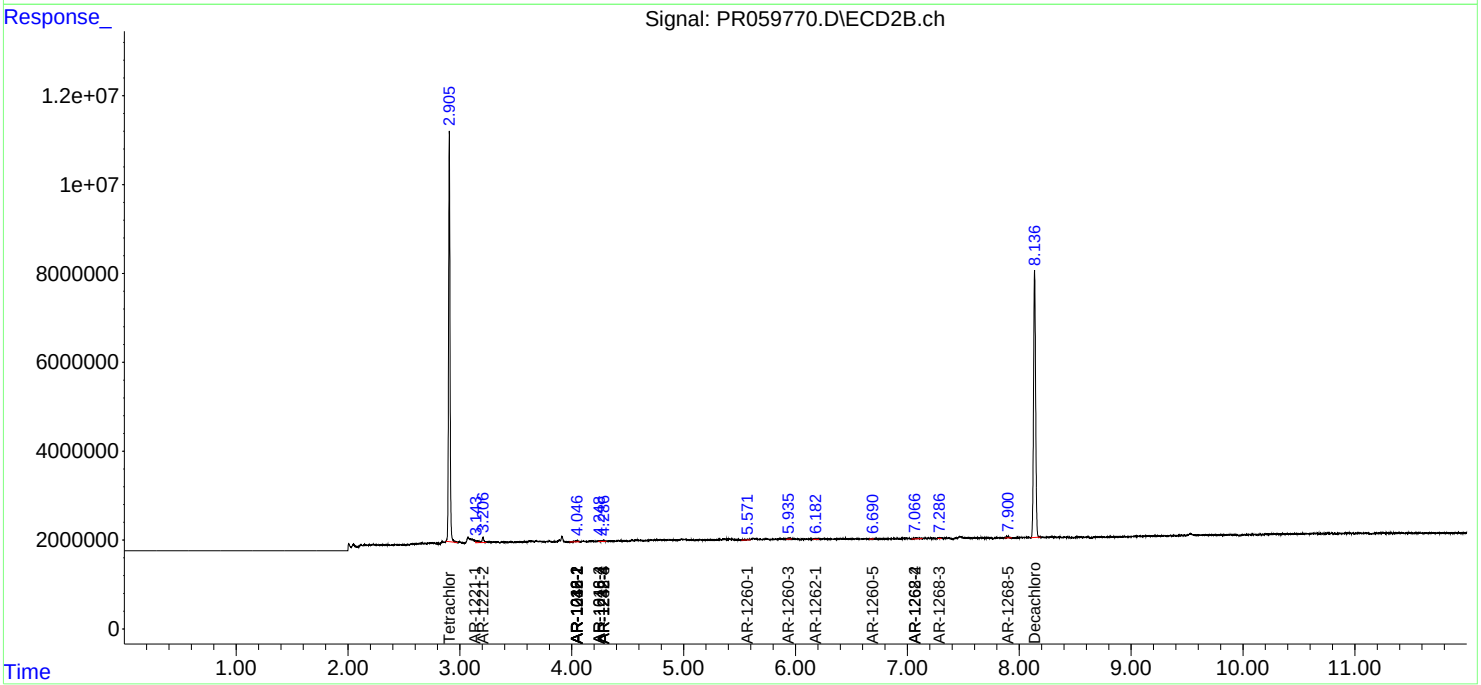
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 02:23
Operator : YP\AJ
Sample : PB151062BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

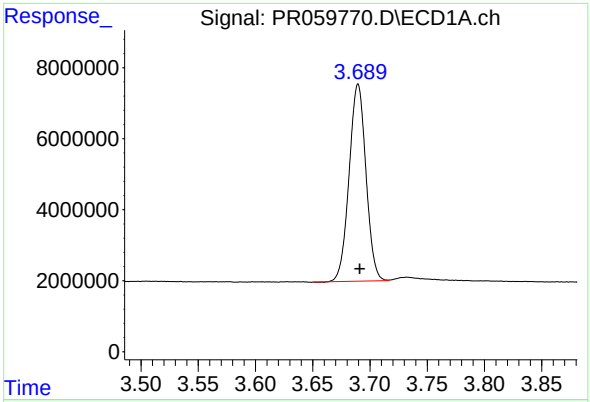
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:06:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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



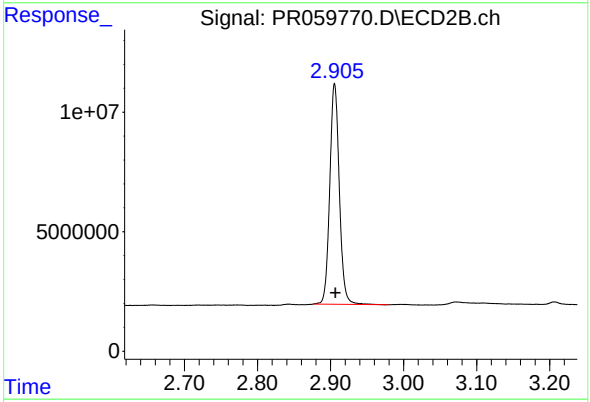




#1 Tetrachloro-m-xylene

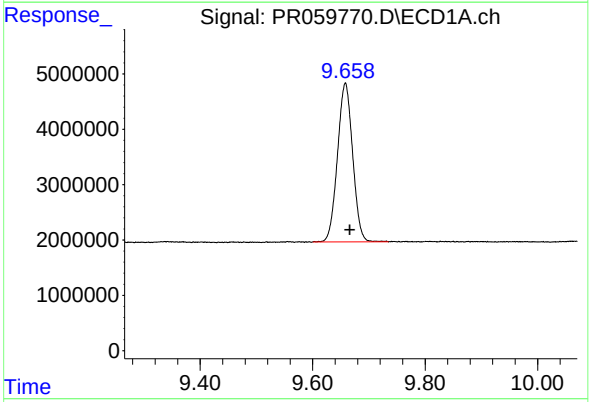
R.T.: 3.690 min
Delta R.T.: -0.001 min
Response: 56831122
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



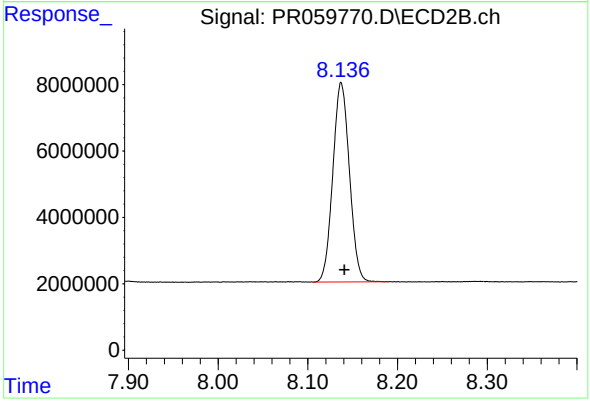
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 83996703
Conc: 19.41 ng/ml



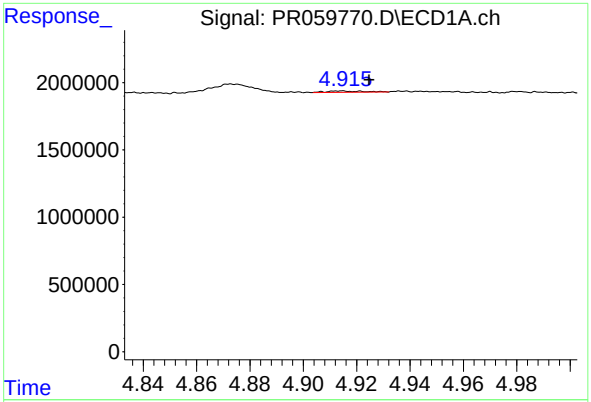
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.008 min
Response: 53687270
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

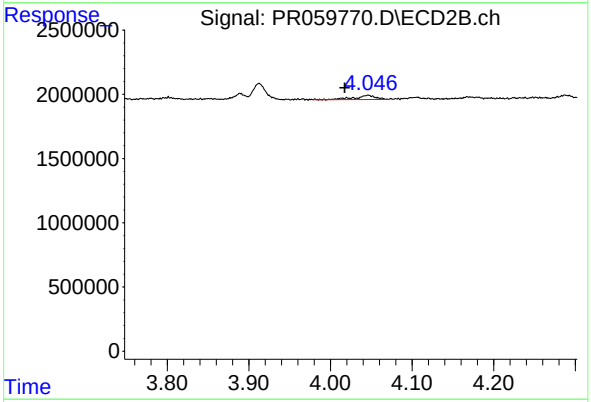
R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 77077168
Conc: 21.85 ng/ml



#3 AR-1016-1

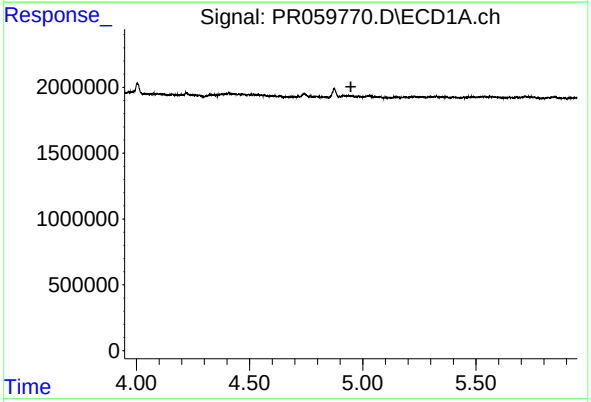
R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 100114
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



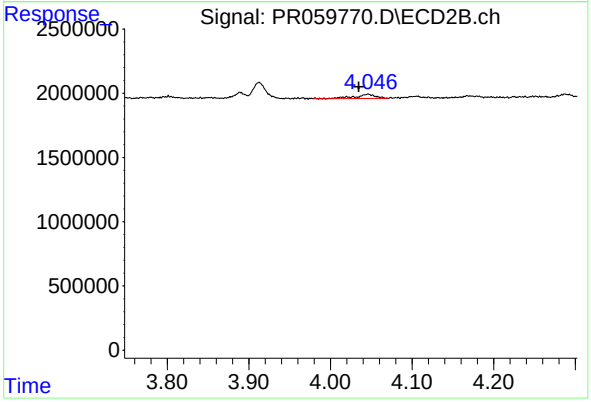
#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: 0.029 min
Response: 590860
Conc: 4.18 ng/ml



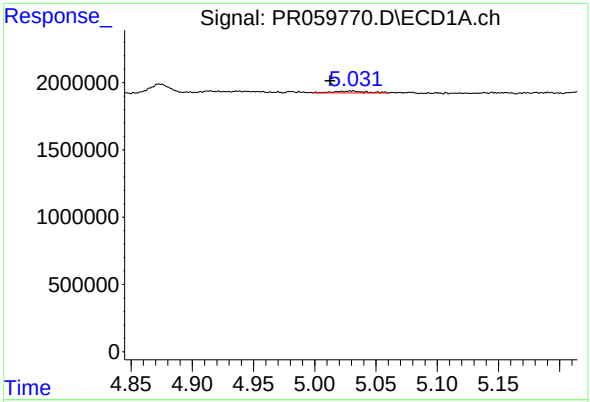
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 AR-1016-2

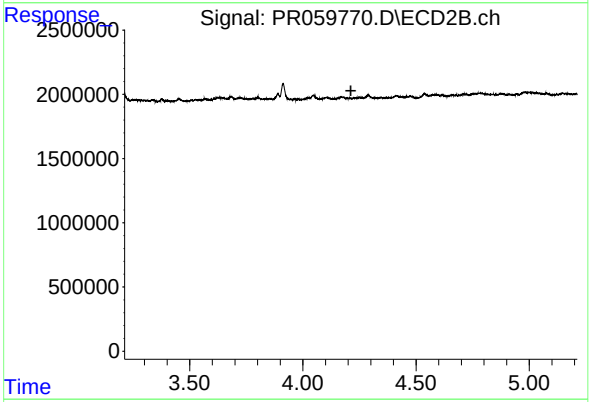
R.T.: 4.046 min
Delta R.T.: 0.012 min
Response: 590860
Conc: 2.89 ng/ml



#5 AR-1016-3

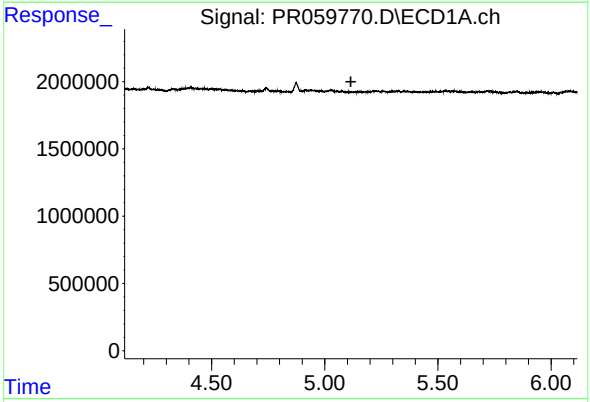
R.T.: 5.031 min
Delta R.T.: 0.018 min
Response: 255029
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



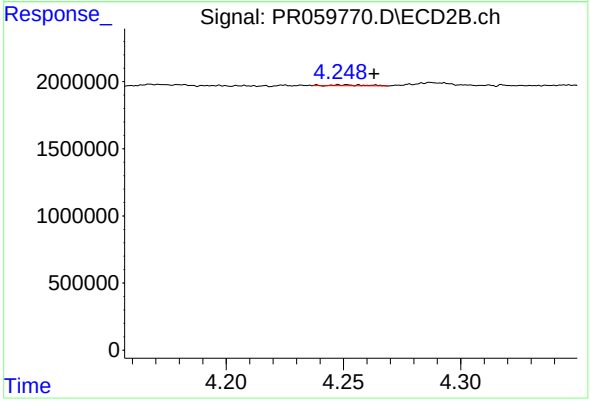
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



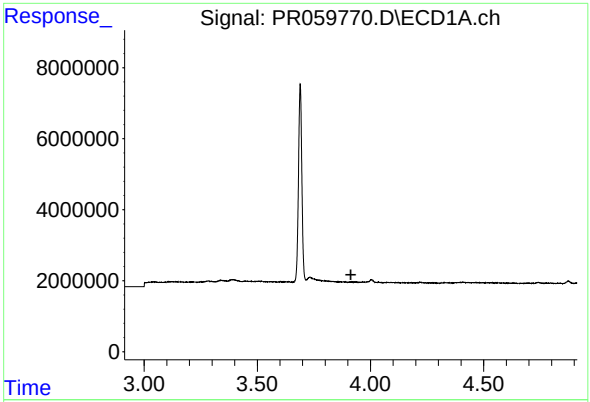
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

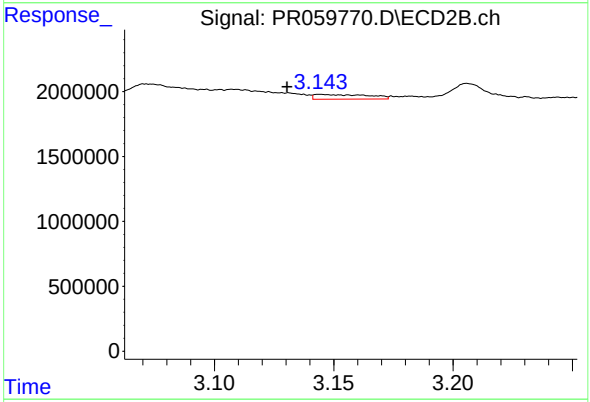
R.T.: 4.248 min
Delta R.T.: -0.015 min
Response: 74522
Conc: 0.86 ng/ml



#8 AR-1221-1

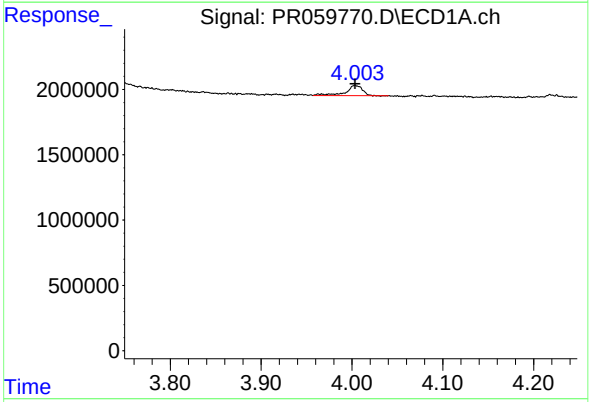
R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



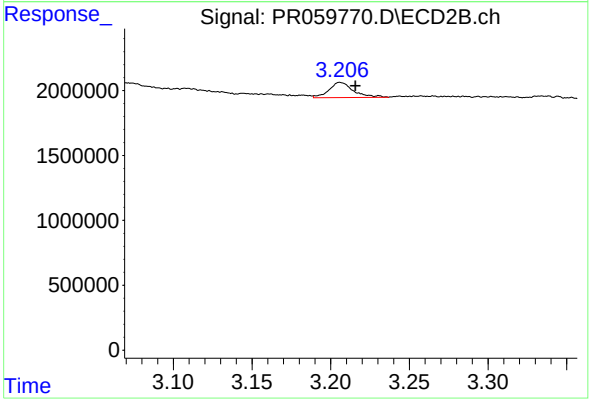
#8 AR-1221-1

R.T.: 3.145 min
Delta R.T.: 0.014 min
Response: 567785
Conc: 14.97 ng/ml



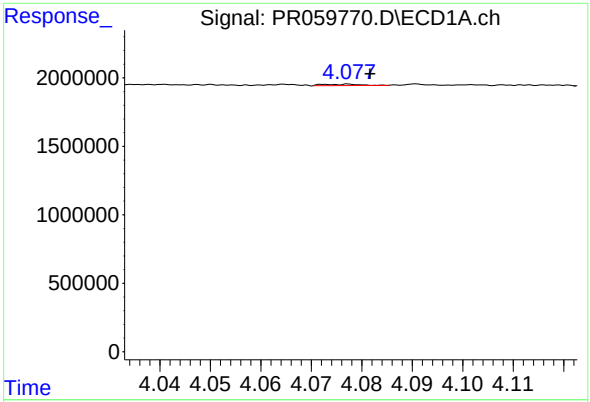
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 995994
Conc: 44.25 ng/ml



#9 AR-1221-2

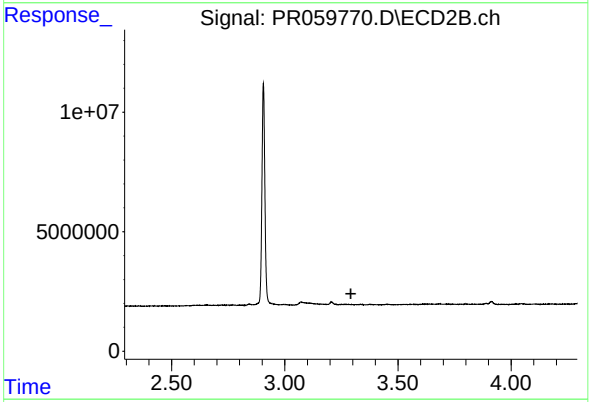
R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1257808
Conc: 44.58 ng/ml



#10 AR-1221-3

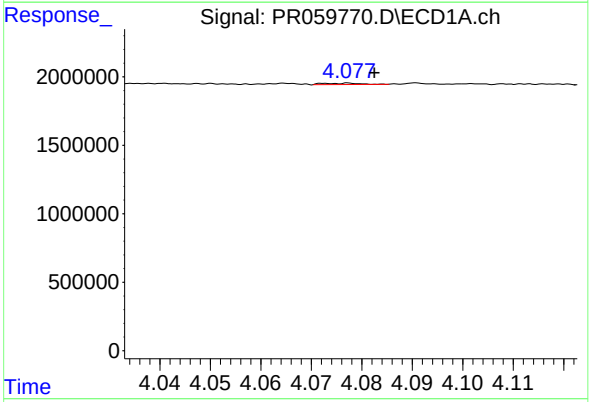
R.T.: 4.077 min
Delta R.T.: -0.004 min
Response: 51037
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



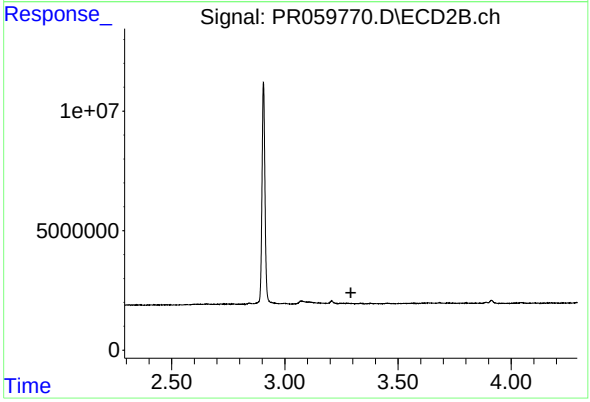
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.292 min
Response: 0
Conc: N.D.



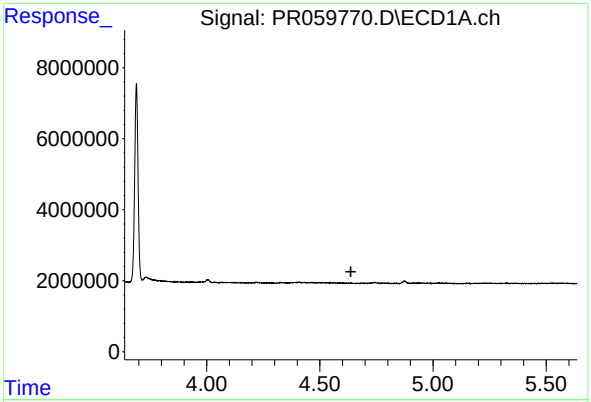
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 51037
Conc: 0.73 ng/ml



#11 AR-1232-1

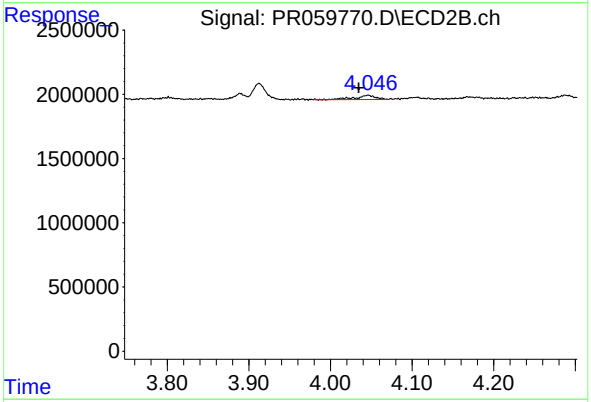
R.T.: 0.000 min
Exp R.T. : 3.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

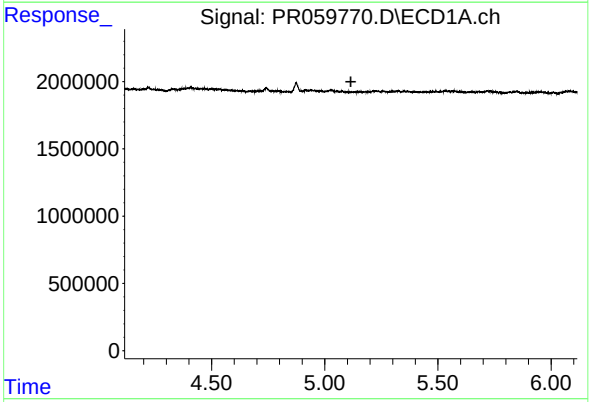
R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



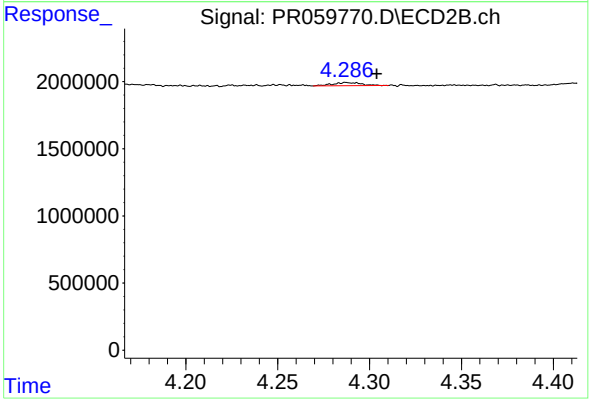
#12 AR-1232-2

R.T.: 4.046 min
Delta R.T.: 0.011 min
Response: 590860
Conc: 6.70 ng/ml



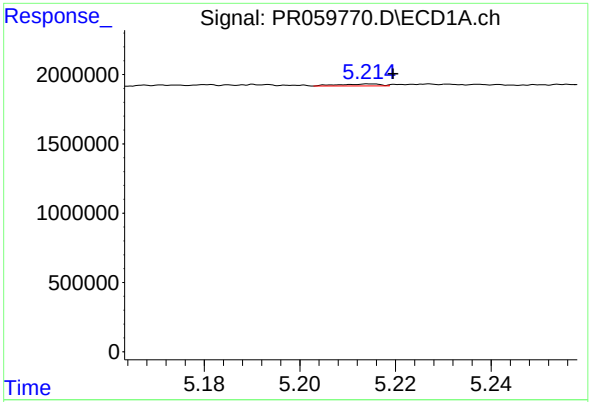
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

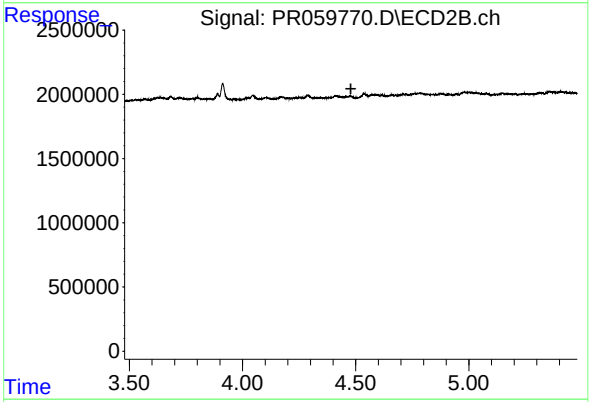
R.T.: 4.288 min
Delta R.T.: -0.016 min
Response: 257277
Conc: 6.41 ng/ml



#15 AR-1232-5

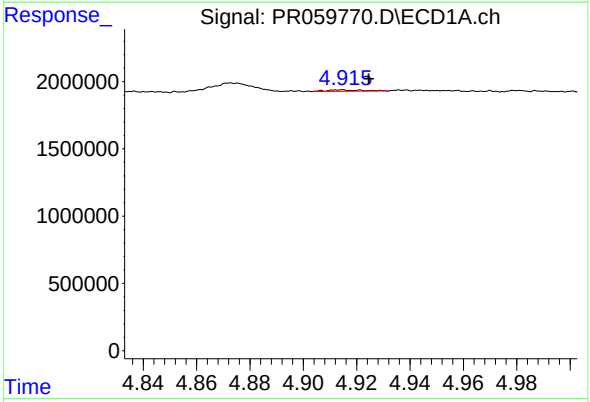
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 83892
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



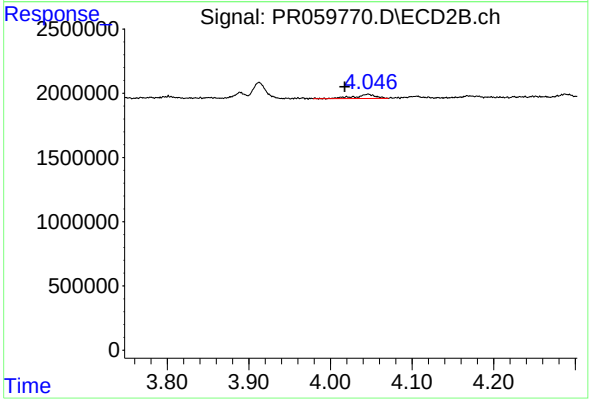
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



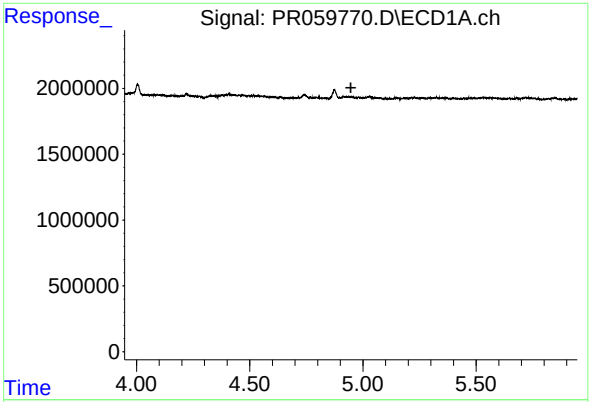
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.010 min
Response: 100114
Conc: 1.37 ng/ml



#16 AR-1242-1

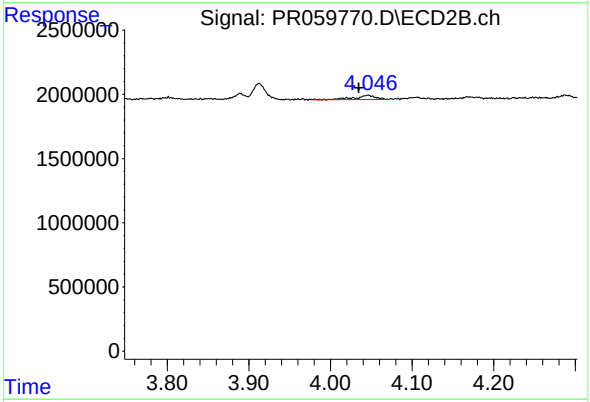
R.T.: 4.046 min
Delta R.T.: 0.029 min
Response: 590860
Conc: 5.34 ng/ml



#17 AR-1242-2

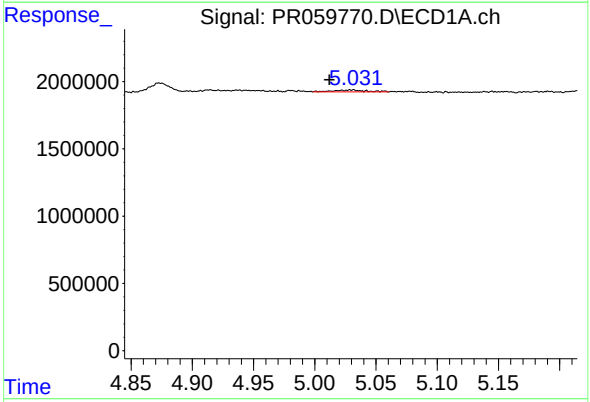
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



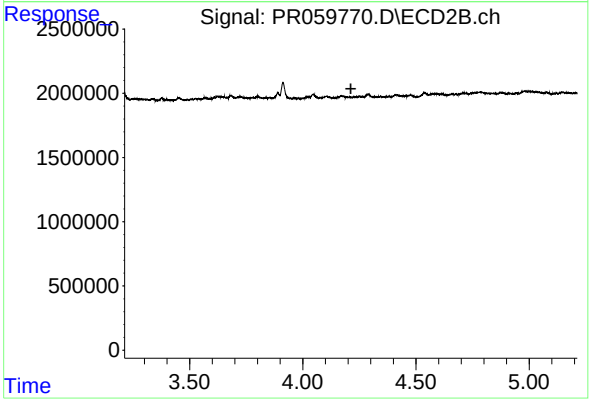
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.012 min
Response: 590860
Conc: 3.66 ng/ml



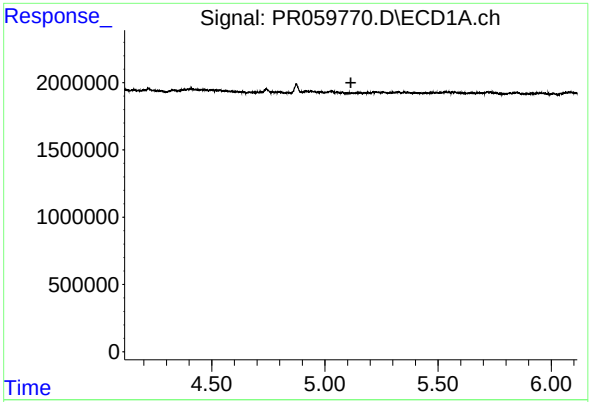
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.019 min
Response: 255029
Conc: 3.88 ng/ml



#18 AR-1242-3

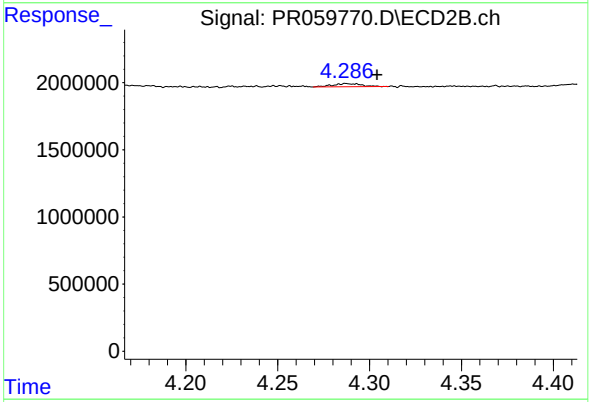
R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



#19 AR-1242-4

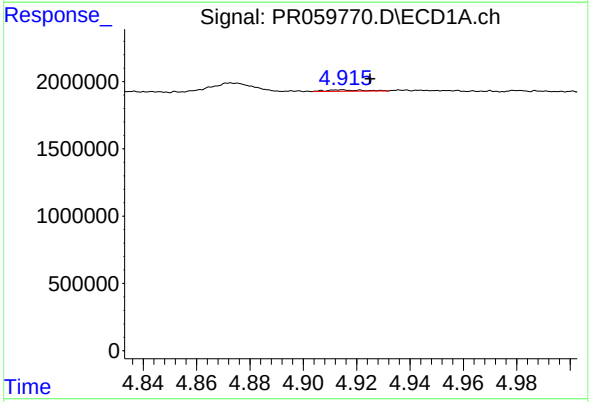
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



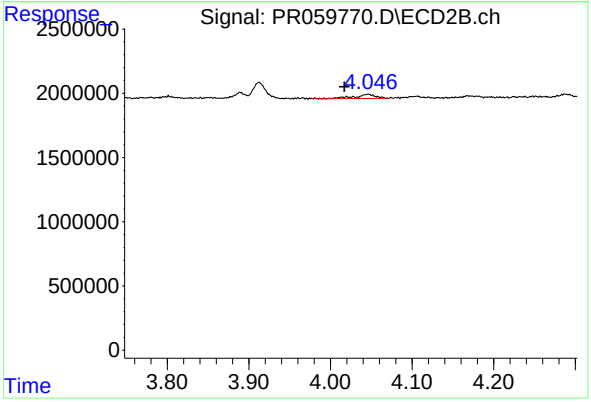
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.016 min
Response: 257277
Conc: 3.19 ng/ml



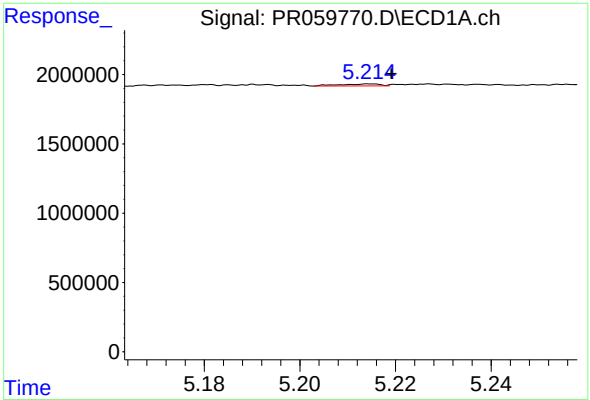
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 100114
Conc: 1.80 ng/ml



#21 AR-1248-1

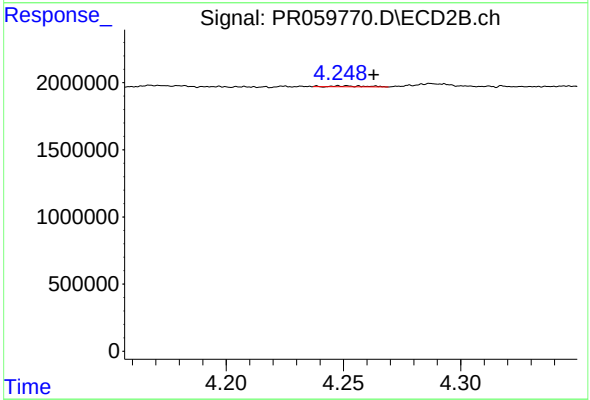
R.T.: 4.046 min
Delta R.T.: 0.029 min
Response: 590860
Conc: 7.12 ng/ml



#22 AR-1248-2

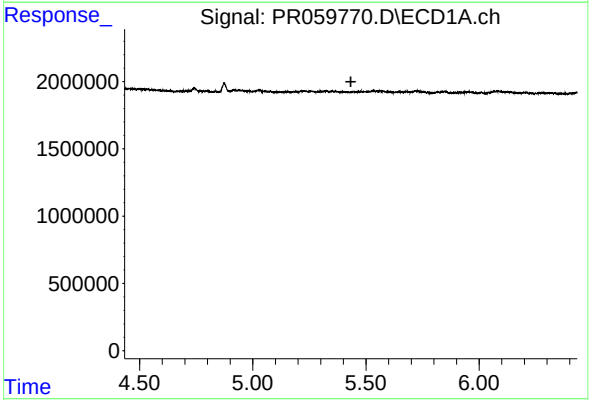
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 83892
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



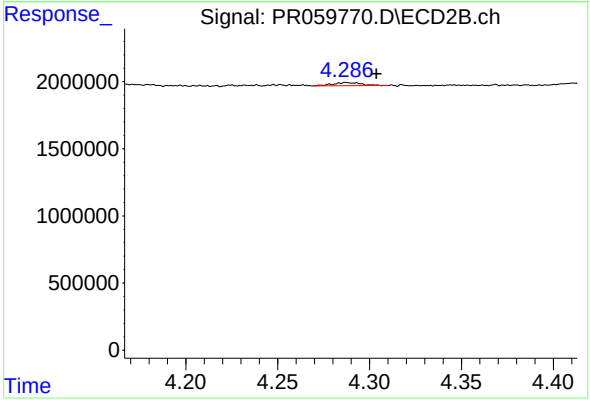
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: -0.015 min
Response: 74522
Conc: 0.61 ng/ml



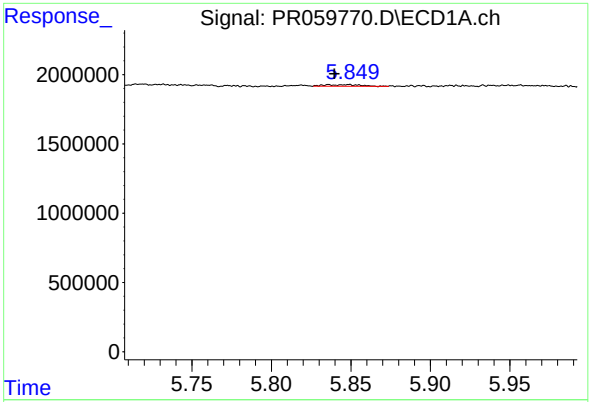
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



#23 AR-1248-3

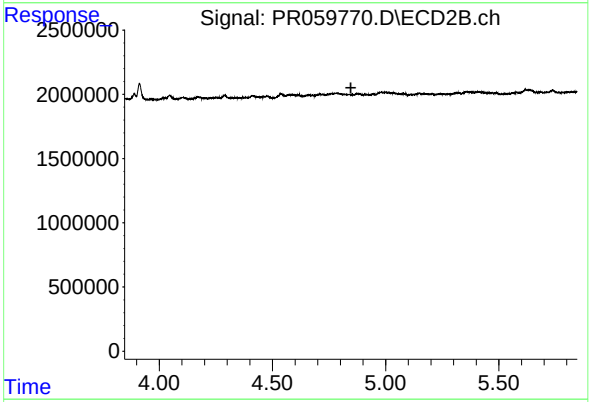
R.T.: 4.288 min
Delta R.T.: -0.016 min
Response: 257277
Conc: 2.11 ng/ml



#26 AR-1254-1

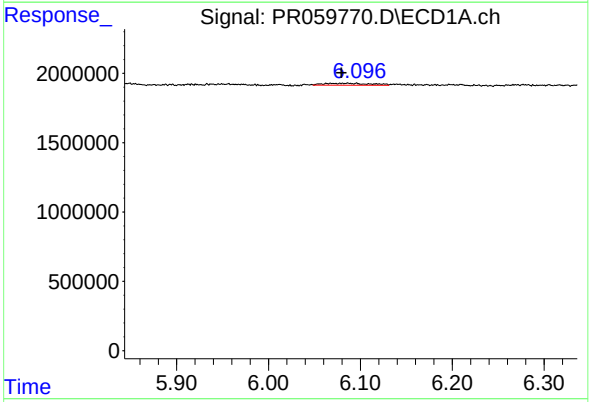
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 178527
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



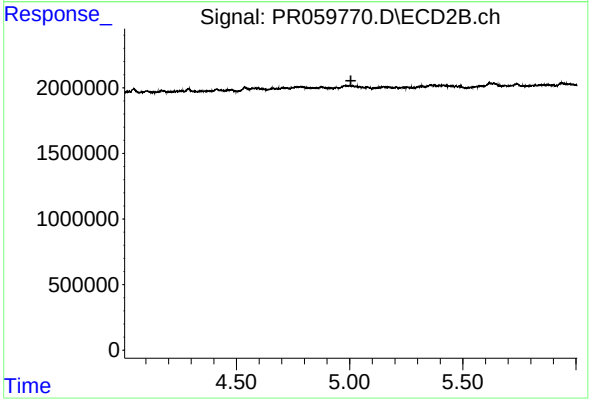
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.847 min
Response: 0
Conc: N.D.



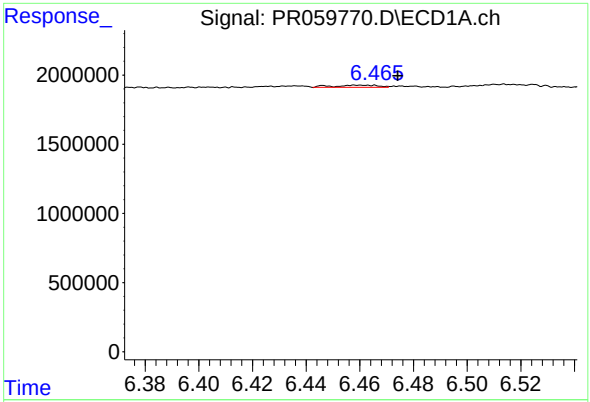
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 508963
Conc: 3.60 ng/ml



#27 AR-1254-2

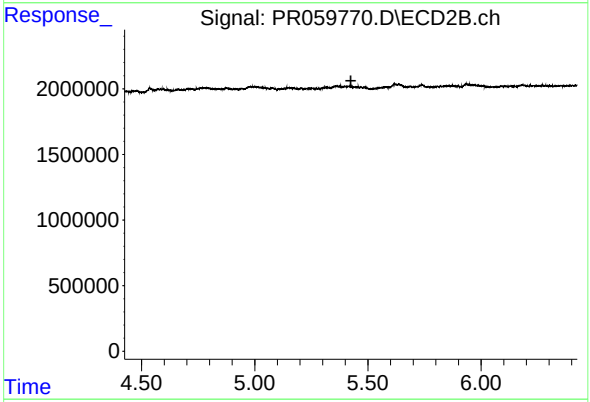
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



#28 AR-1254-3

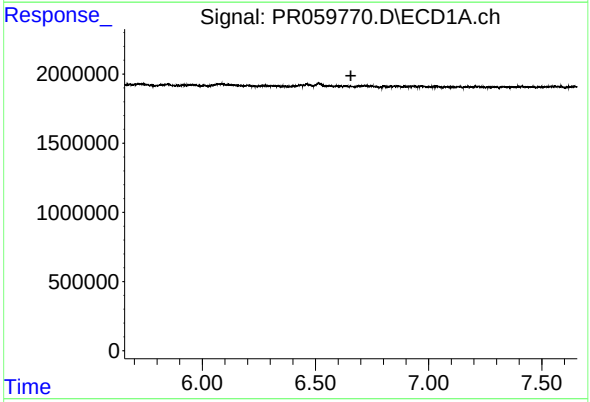
R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 177401
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



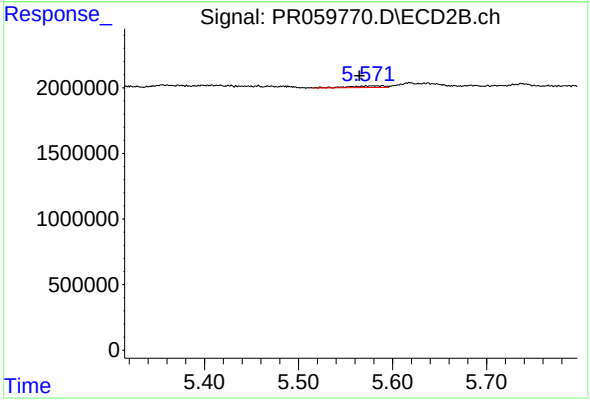
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



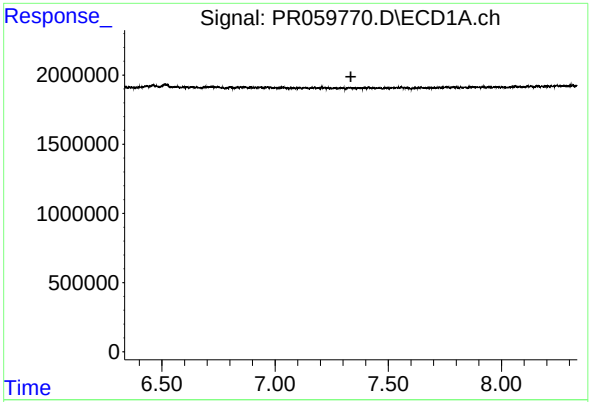
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#31 AR-1260-1

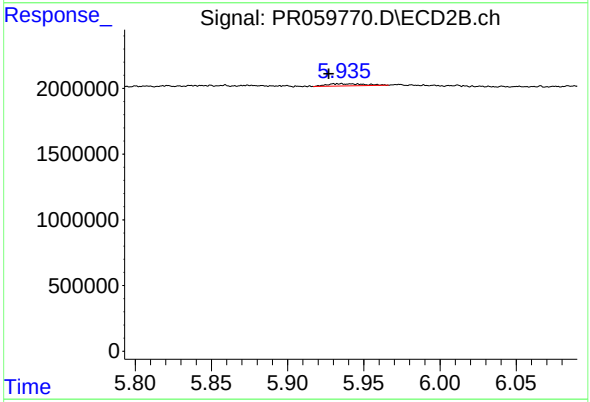
R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 311757
Conc: 1.36 ng/ml



#33 AR-1260-3

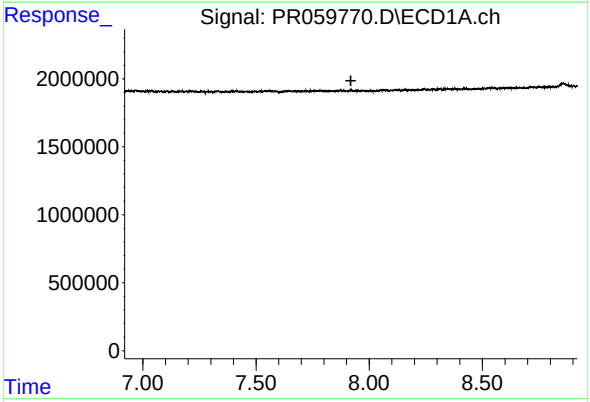
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



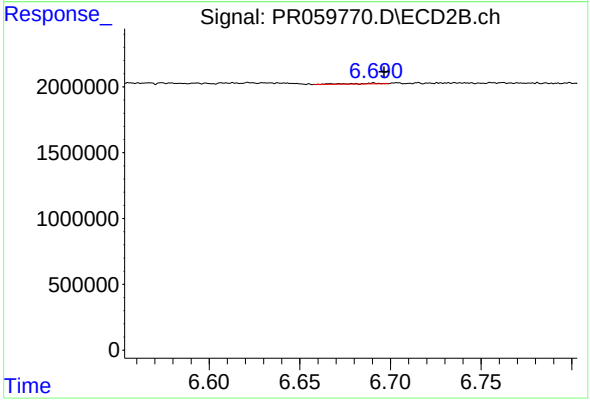
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 277340
Conc: 1.08 ng/ml



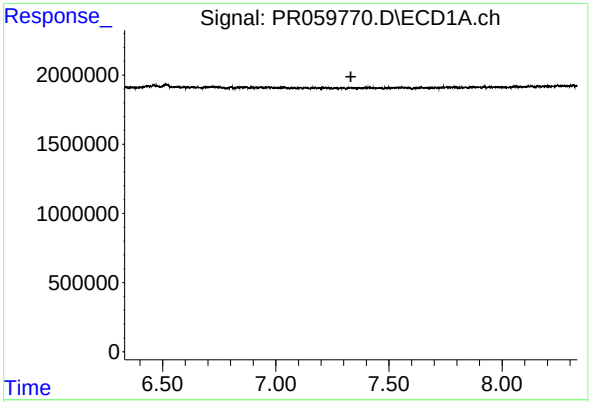
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#35 AR-1260-5

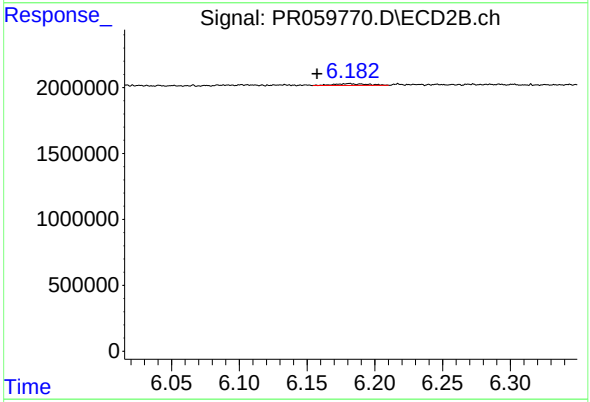
R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 53190
Conc: 0.11 ng/ml



#36 AR-1262-1

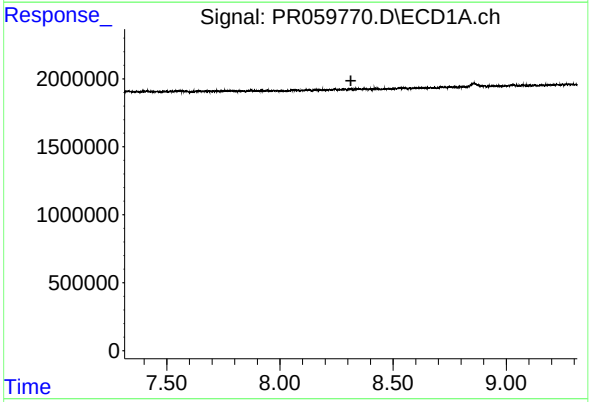
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



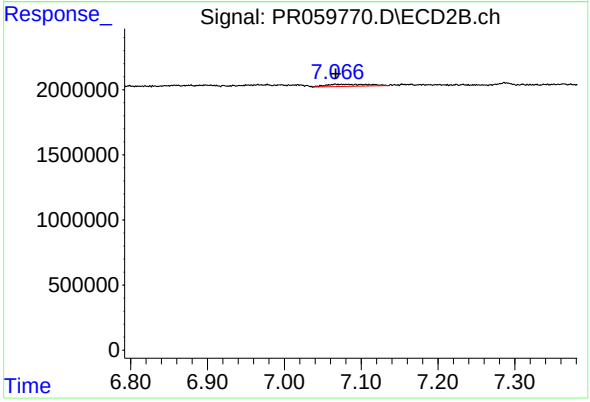
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 232114
Conc: 0.80 ng/ml



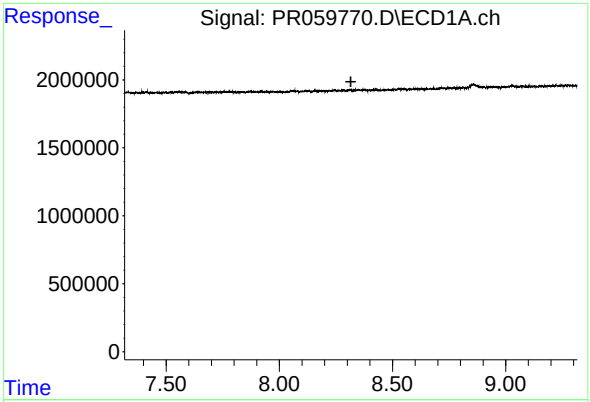
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.314 min
Response: 0
Conc: N.D.



#39 AR-1262-4

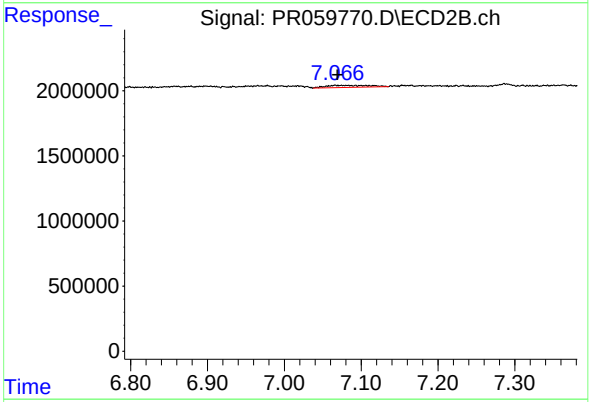
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 629923
Conc: 1.73 ng/ml



#42 AR-1268-2

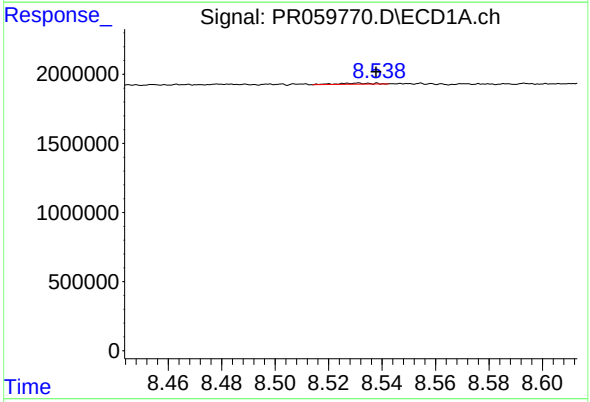
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



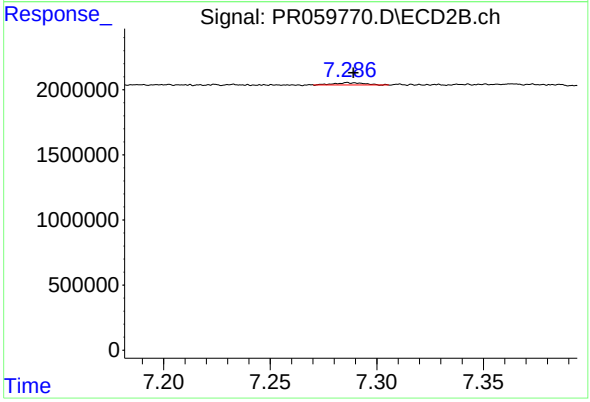
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 629923
Conc: 1.14 ng/ml



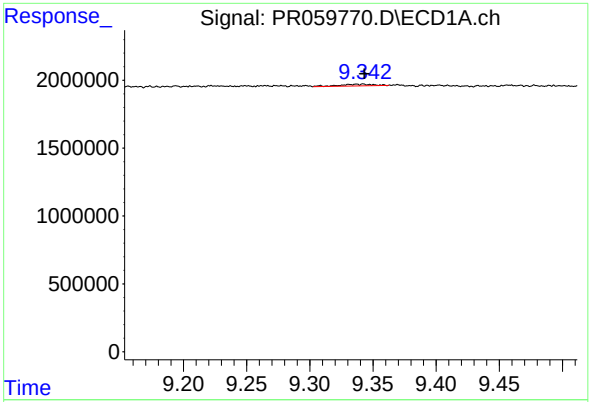
#43 AR-1268-3

R.T.: 8.531 min
Delta R.T.: -0.007 min
Response: 68649
Conc: 0.28 ng/ml



#43 AR-1268-3

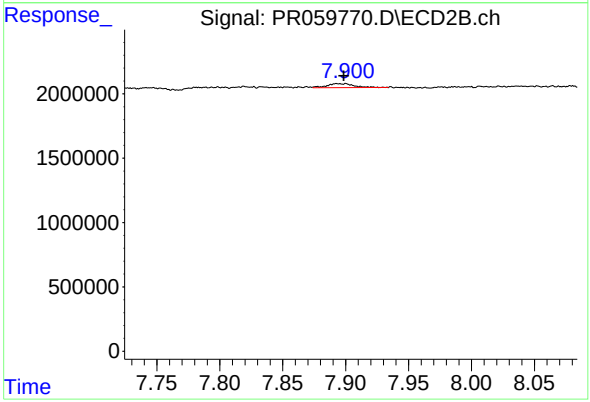
R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 170991
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 230906
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 458488
Conc: 0.31 ng/ml