Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 23:42
Operator : YP\AJ
Sample : PB151063BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:01:22 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	59889640	87189644	20.046	20.143	
2)	SA Decachlor...	9.660	8.138	54217400	76686228	23.637	21.738	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.019	0	200021	N.D.	1.416	#
4)	L1 AR-1016-2	0.000	4.048	0	340578	N.D.	1.664	#
5)	L1 AR-1016-3	5.029f	0.000	228662	0	2.745	N.D.	#
6)	L1 AR-1016-4	0.000	4.284f	0	266204	N.D.	3.088	#
8)	L2 AR-1221-1	0.000	3.124	0	265347	N.D.	6.996	#
9)	L2 AR-1221-2	4.005	3.207	928178	1136932	41.236	40.298	
12)	L3 AR-1232-2	0.000	4.048	0	340578	N.D.	3.864	#
14)	L3 AR-1232-4	0.000	4.323f	0	41509	N.D.	1.034	#
16)	L4 AR-1242-1	0.000	4.019	0	200021	N.D.	1.809	#
17)	L4 AR-1242-2	0.000	4.048	0	340578	N.D.	2.108	#
18)	L4 AR-1242-3	5.029f	0.000	228662	0	3.481	N.D.	#
19)	L4 AR-1242-4	0.000	4.323f	0	41509	N.D.	0.515	#
21)	L5 AR-1248-1	0.000	4.019	0	200021	N.D.	2.409	#
22)	L5 AR-1248-2	0.000	4.284f	0	266204	N.D.	2.195	#
23)	L5 AR-1248-3	0.000	4.323f	0	41509	N.D.	0.340	#
24)	L5 AR-1248-4	5.844f	0.000	290721	0	3.251	N.D.	#
26)	L6 AR-1254-1	5.844	0.000	290721	0	3.122	N.D.	#
27)	L6 AR-1254-2	6.070	0.000	191341	0	1.354	N.D.	#
29)	L6 AR-1254-4	0.000	5.675	0	56386	N.D.	0.313	#
31)	L7 AR-1260-1	0.000	5.564	0	176780	N.D.	0.769	#
32)	L7 AR-1260-2	0.000	5.746f	0	146043	N.D.	0.540	#
33)	L7 AR-1260-3	0.000	5.932	0	280294	N.D.	1.091	#
39)	L8 AR-1262-4	8.300	0.000	220408	0	1.663	N.D.	#
42)	L9 AR-1268-2	8.300f	0.000	220408	0	0.792	N.D.	#
43)	L9 AR-1268-3	8.524	7.287	31007	315458	0.124	0.651	#
45)	L9 AR-1268-5	9.336	7.893	426086	437380	0.537	0.297	#

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

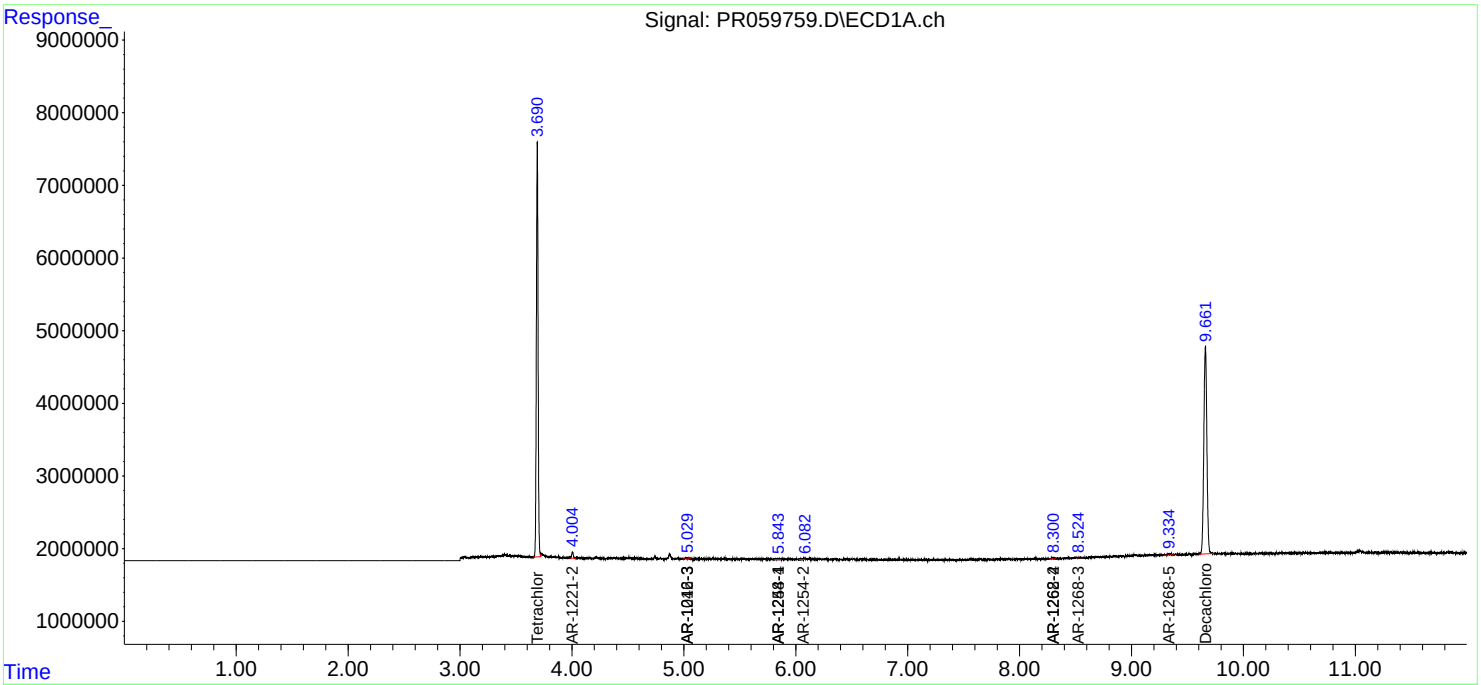
Quantitation Report (Not Reviewed)

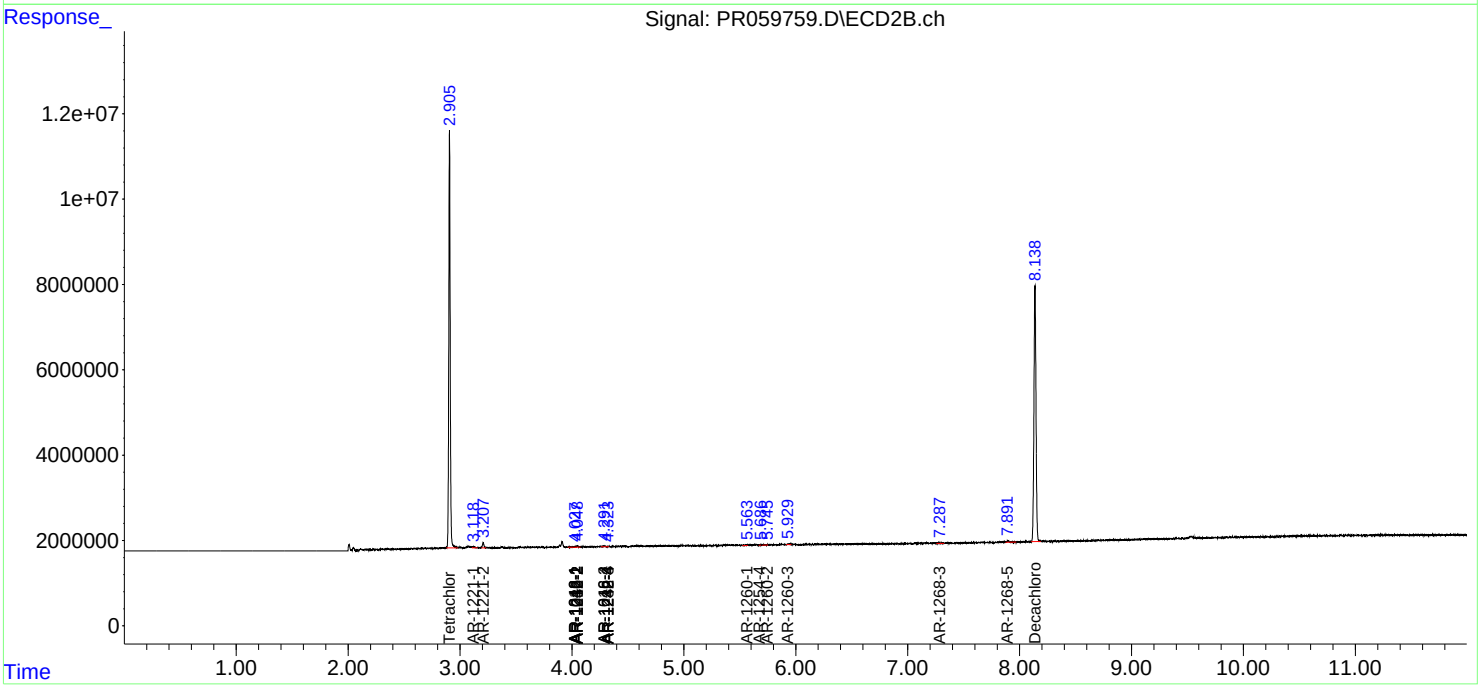
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 23:42
Operator : YP\AJ
Sample : PB151063BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

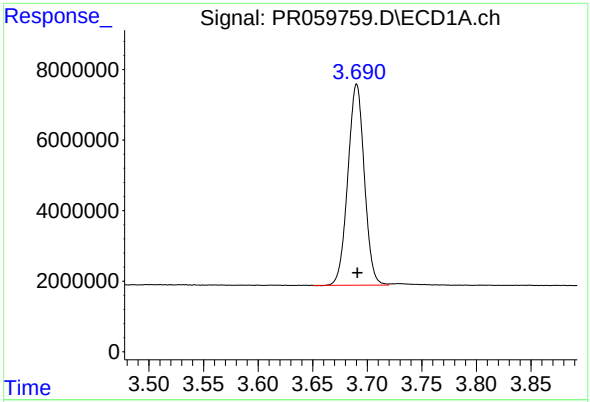
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:01:22 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



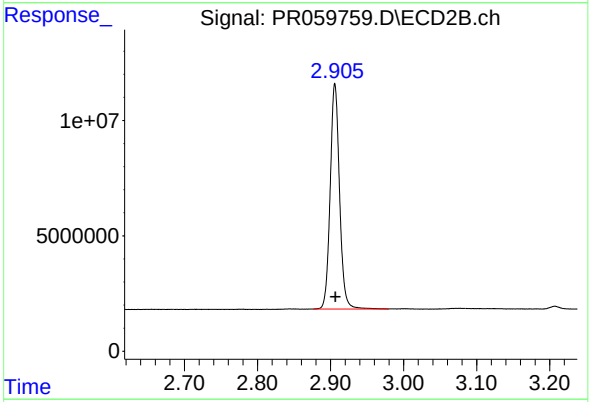




#1 Tetrachloro-m-xylene

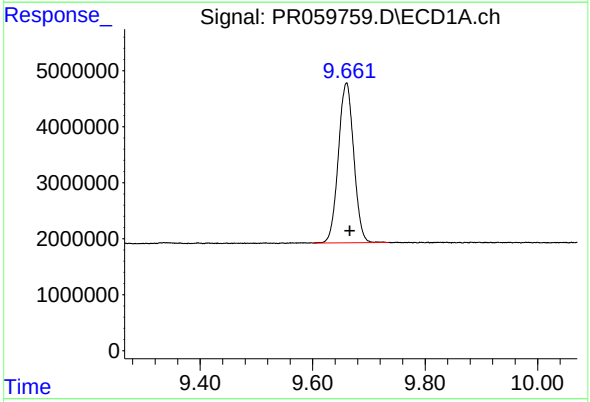
R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 59889640
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



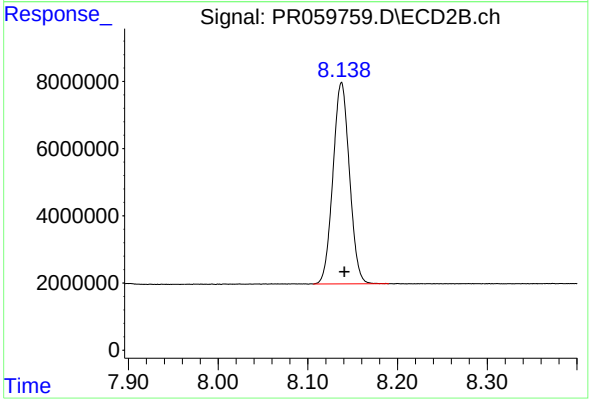
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 87189644
Conc: 20.14 ng/ml



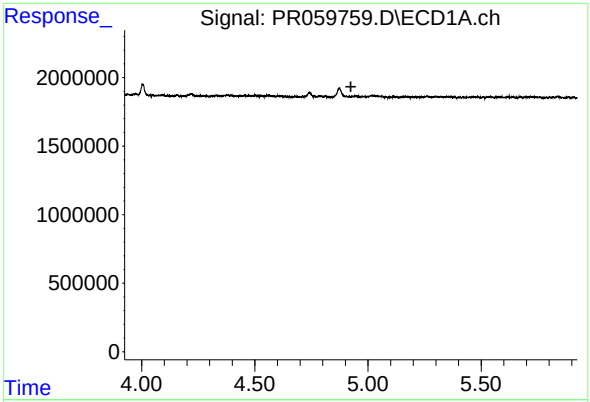
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.006 min
Response: 54217400
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

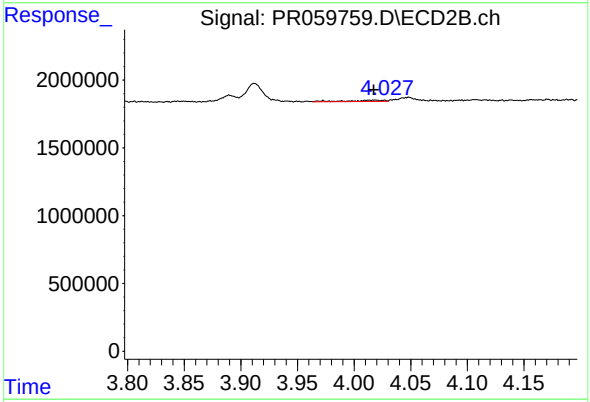
R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 76686228
Conc: 21.74 ng/ml



#3 AR-1016-1

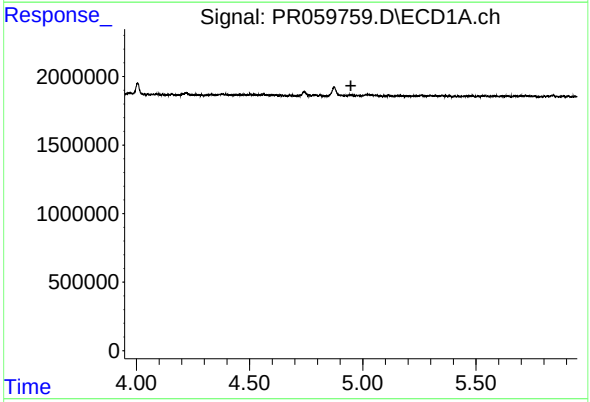
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



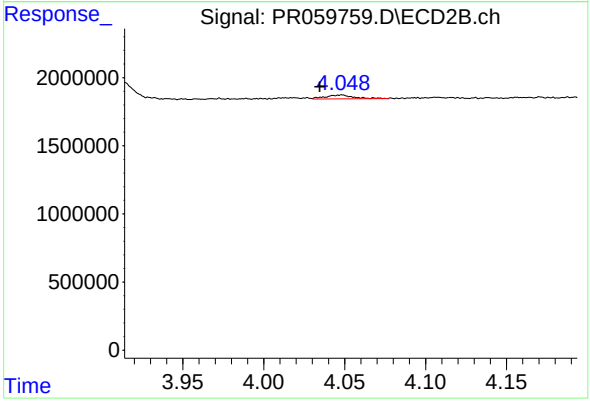
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 200021
Conc: 1.42 ng/ml



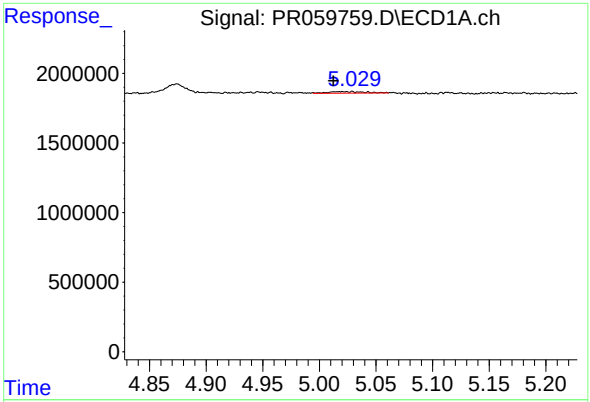
#4 AR-1016-2

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



#4 AR-1016-2

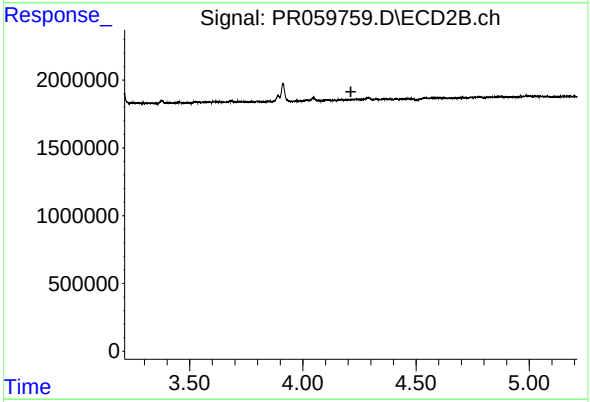
R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 340578
Conc: 1.66 ng/ml



#5 AR-1016-3

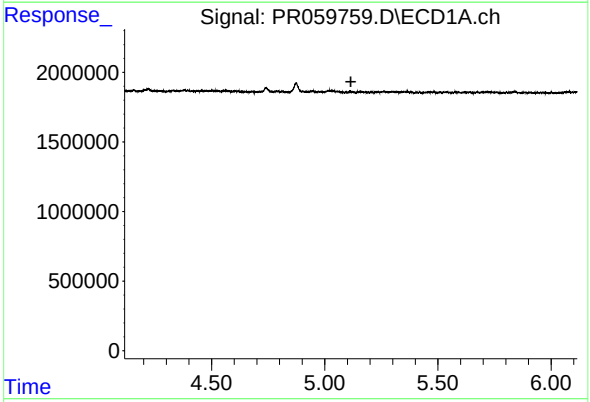
R.T.: 5.029 min
Delta R.T.: 0.016 min
Response: 228662
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



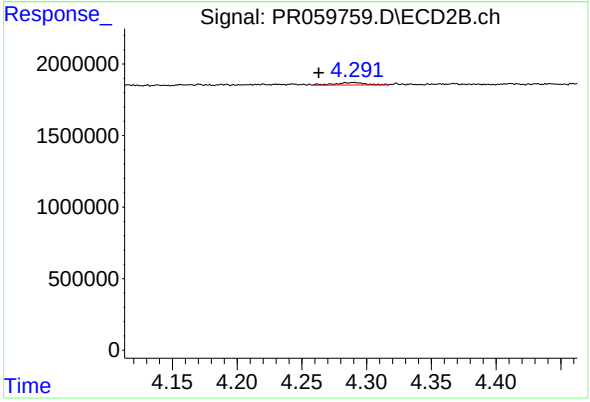
#5 AR-1016-3

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



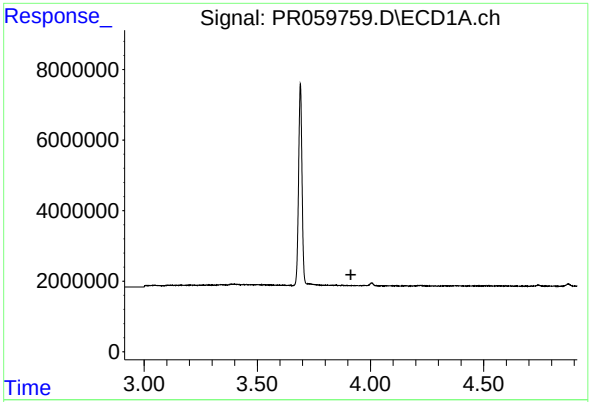
#6 AR-1016-4

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



#6 AR-1016-4

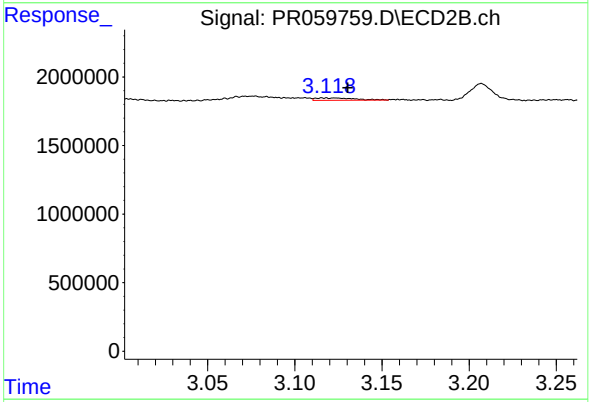
R.T.: 4.284 min
Delta R.T.: 0.021 min
Response: 266204
Conc: 3.09 ng/ml



#8 AR-1221-1

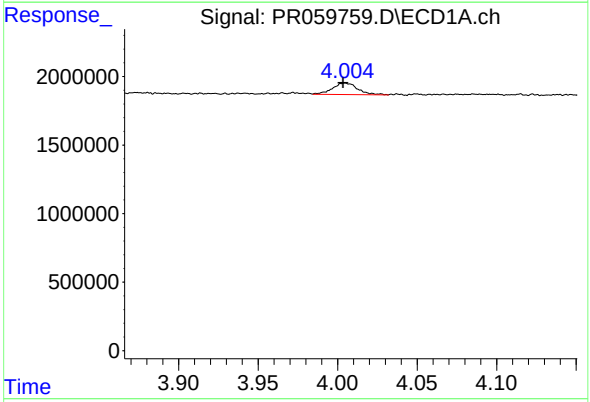
R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



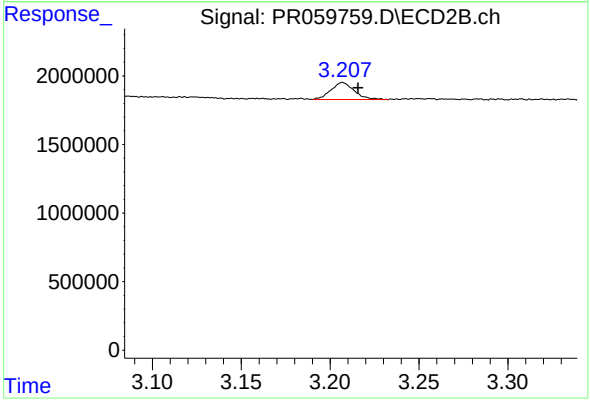
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.007 min
Response: 265347
Conc: 7.00 ng/ml



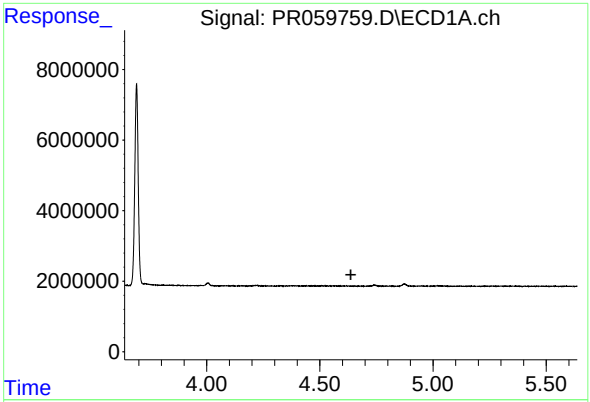
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.001 min
Response: 928178
Conc: 41.24 ng/ml



#9 AR-1221-2

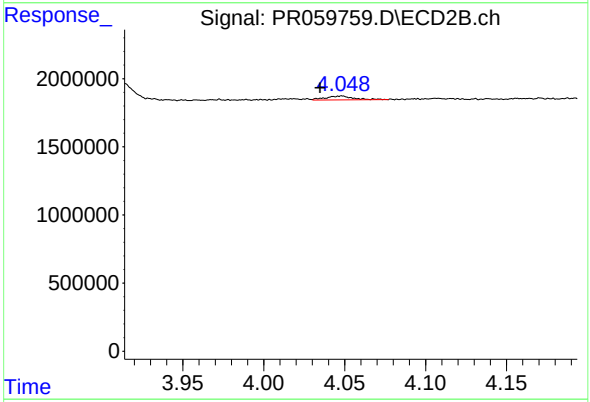
R.T.: 3.207 min
Delta R.T.: -0.009 min
Response: 1136932
Conc: 40.30 ng/ml



#12 AR-1232-2

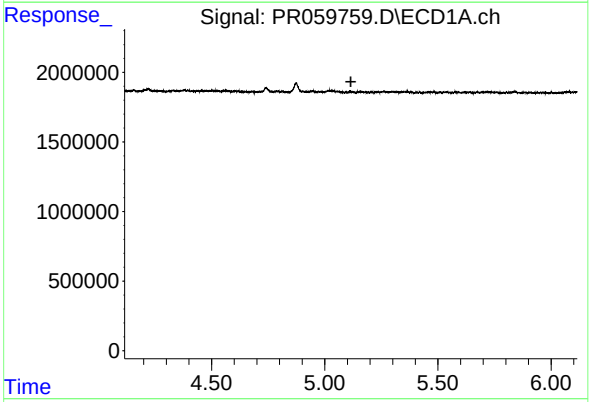
R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



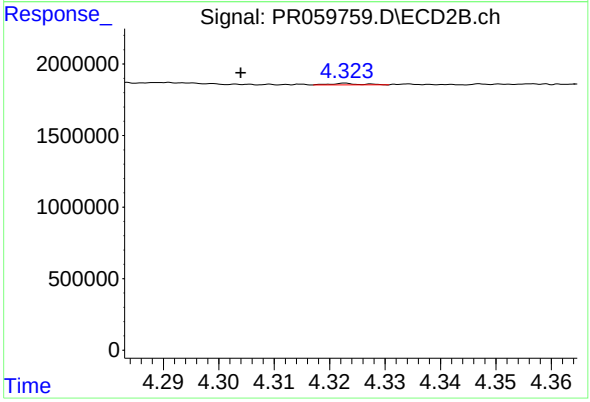
#12 AR-1232-2

R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 340578
Conc: 3.86 ng/ml



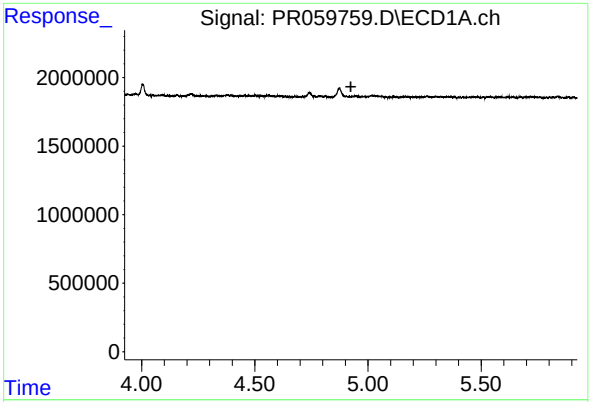
#14 AR-1232-4

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



#14 AR-1232-4

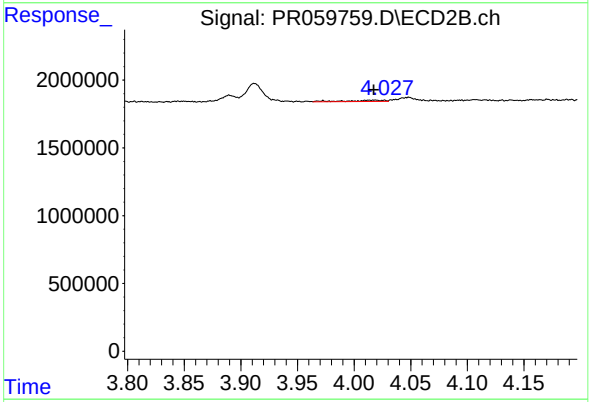
R.T.: 4.323 min
Delta R.T.: 0.019 min
Response: 41509
Conc: 1.03 ng/ml



#16 AR-1242-1

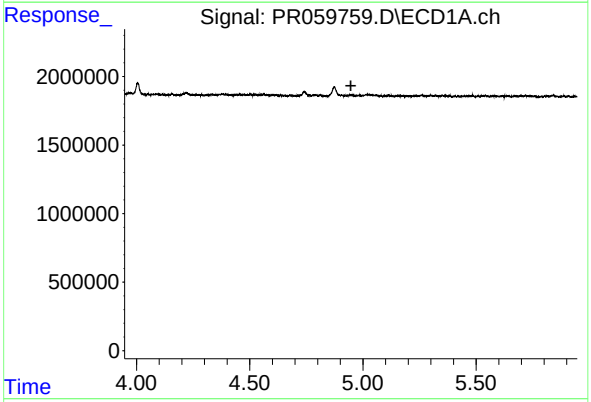
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



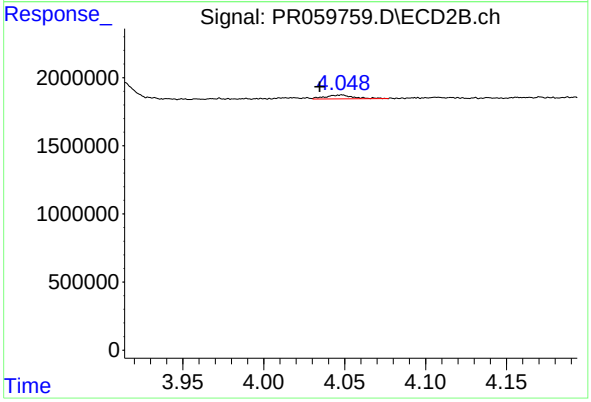
#16 AR-1242-1

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 200021
Conc: 1.81 ng/ml



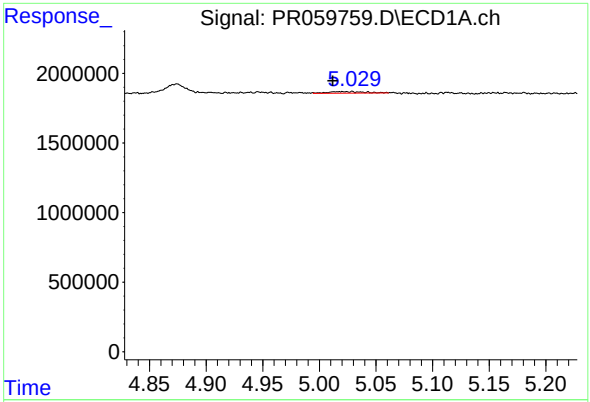
#17 AR-1242-2

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



#17 AR-1242-2

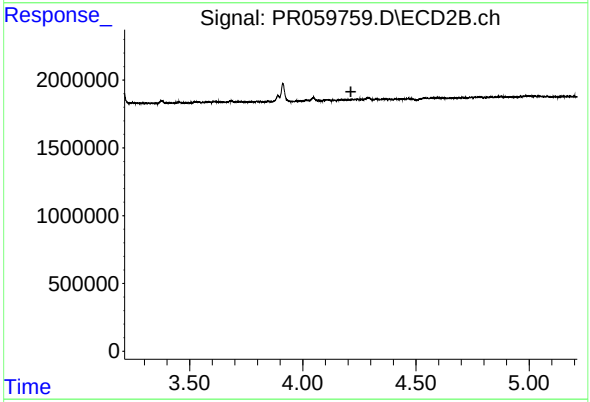
R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 340578
Conc: 2.11 ng/ml



#18 AR-1242-3

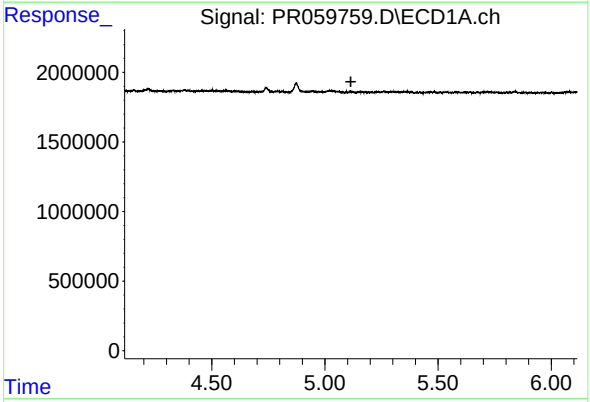
R.T.: 5.029 min
Delta R.T.: 0.017 min
Response: 228662
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



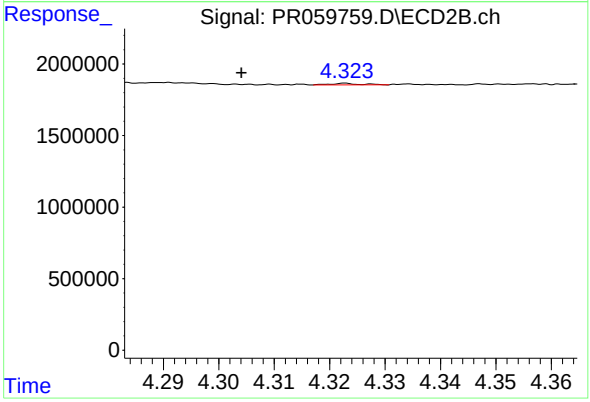
#18 AR-1242-3

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



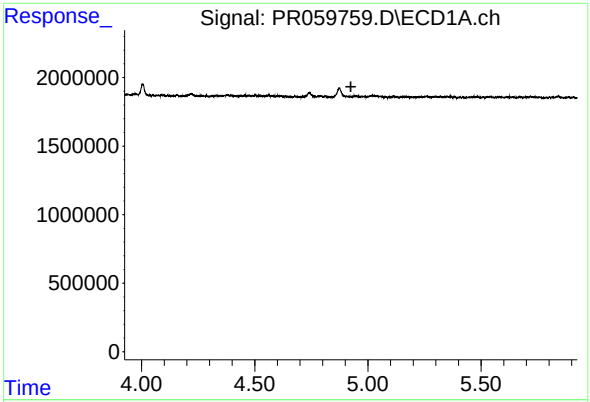
#19 AR-1242-4

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



#19 AR-1242-4

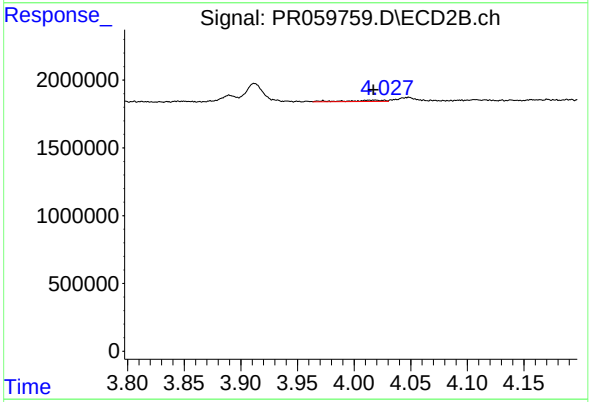
R.T.: 4.323 min
Delta R.T.: 0.019 min
Response: 41509
Conc: 0.51 ng/ml



#21 AR-1248-1

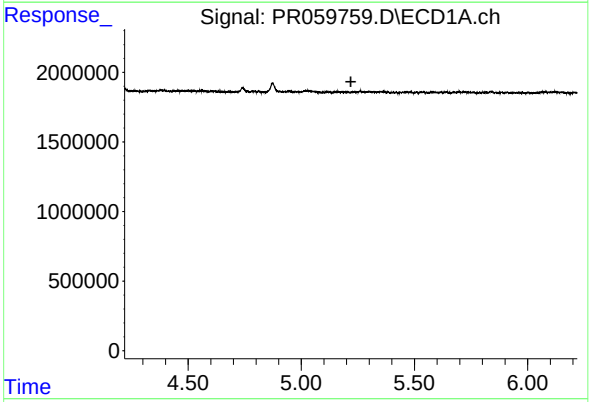
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



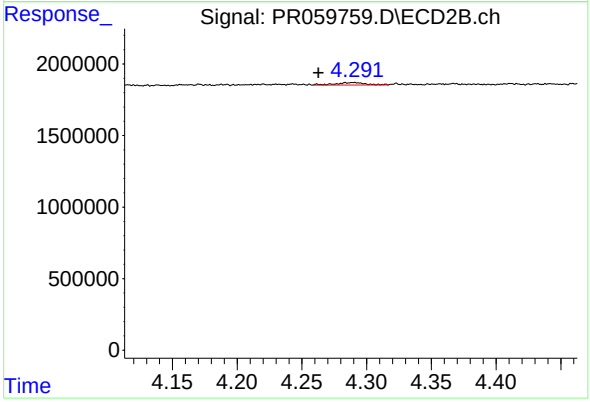
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: 0.002 min
Response: 200021
Conc: 2.41 ng/ml



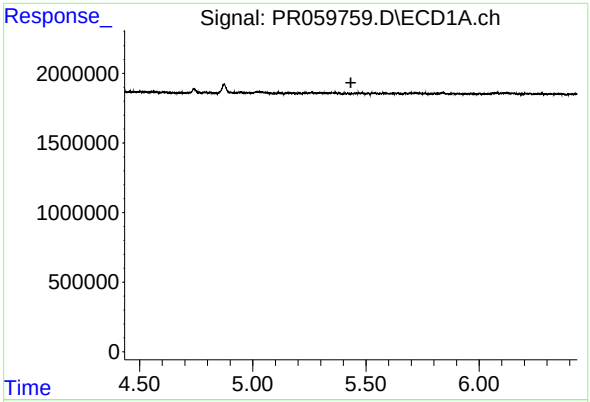
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

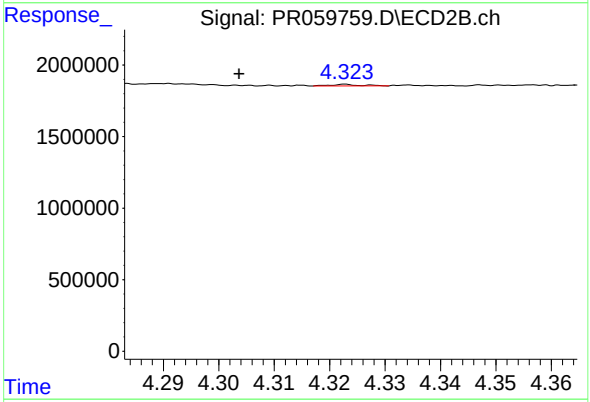
R.T.: 4.284 min
Delta R.T.: 0.021 min
Response: 266204
Conc: 2.20 ng/ml



#23 AR-1248-3

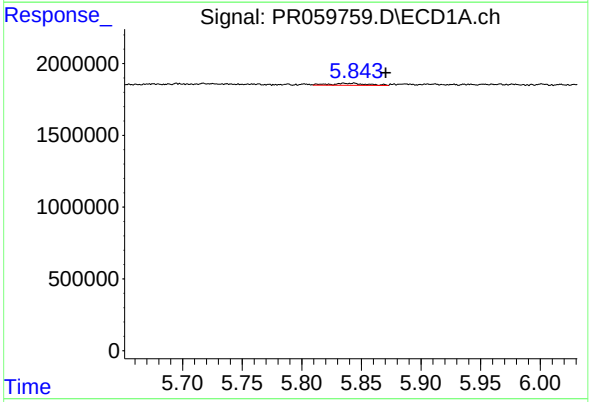
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



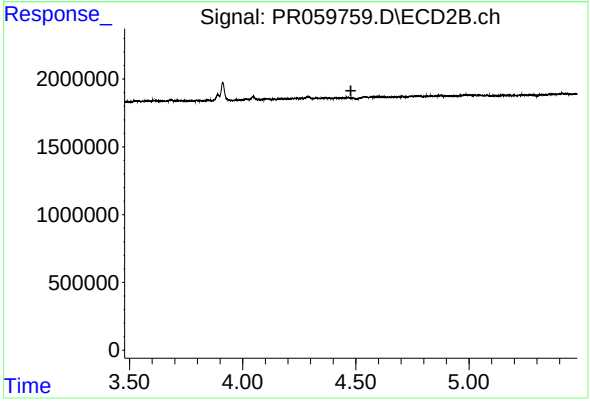
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.019 min
Response: 41509
Conc: 0.34 ng/ml



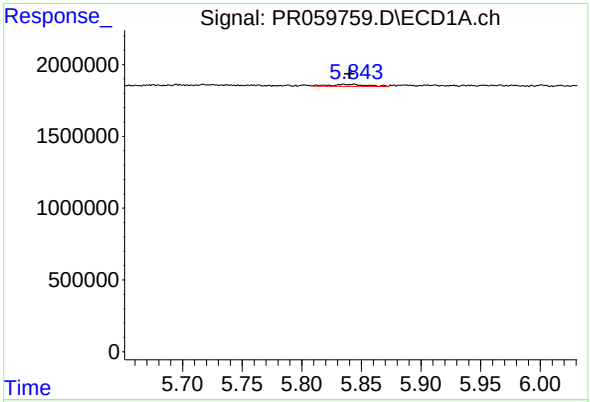
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: -0.027 min
Response: 290721
Conc: 3.25 ng/ml



#24 AR-1248-4

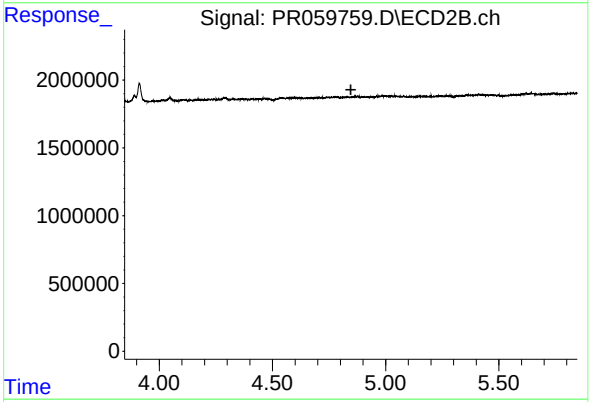
R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



#26 AR-1254-1

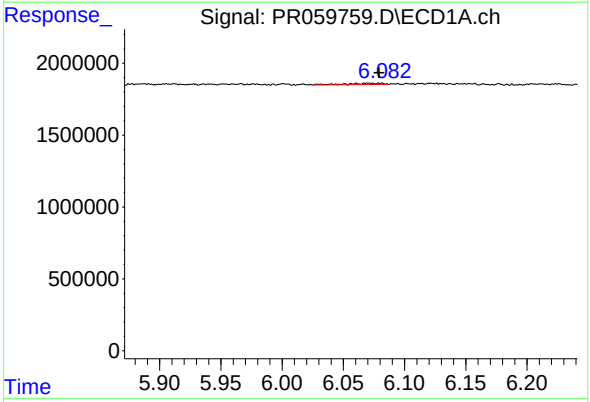
R.T.: 5.844 min
Delta R.T.: 0.004 min
Response: 290721
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



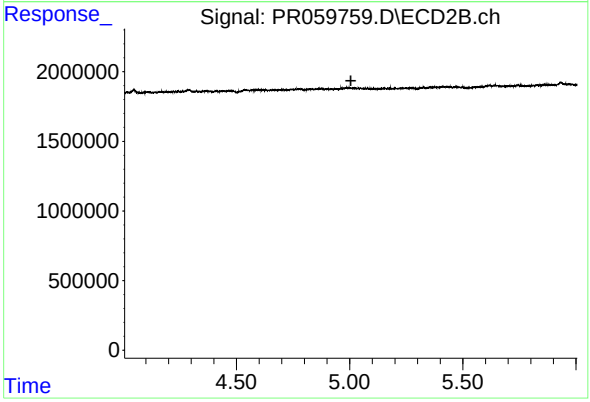
#26 AR-1254-1

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



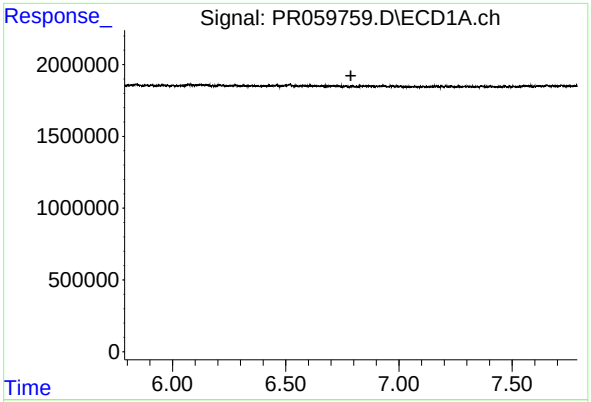
#27 AR-1254-2

R.T.: 6.070 min
Delta R.T.: -0.010 min
Response: 191341
Conc: 1.35 ng/ml



#27 AR-1254-2

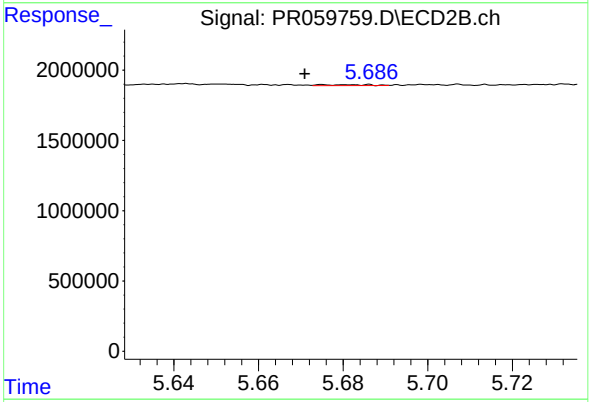
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



#29 AR-1254-4

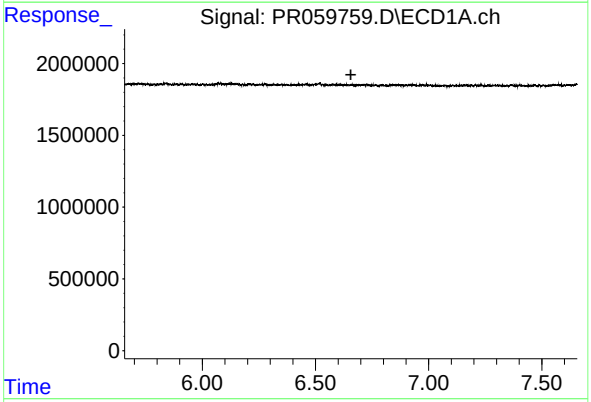
R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



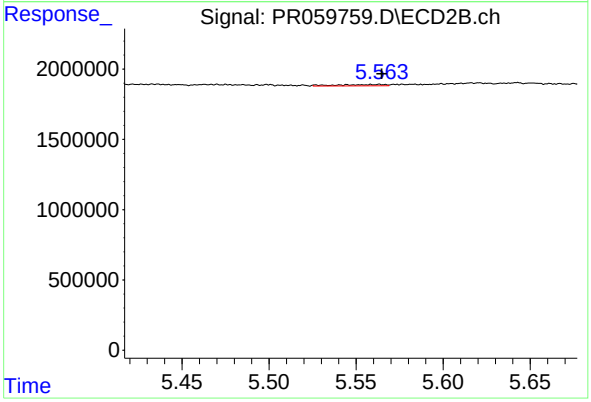
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.004 min
Response: 56386
Conc: 0.31 ng/ml



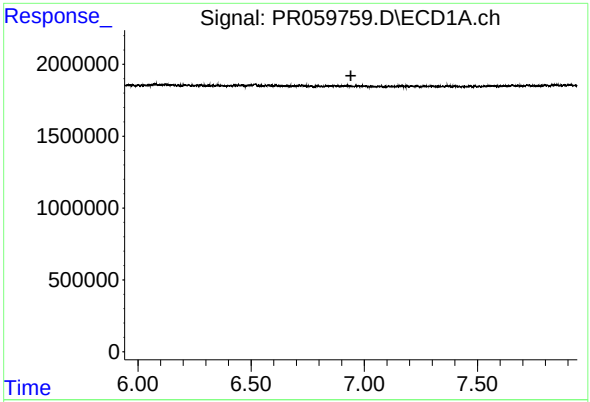
#31 AR-1260-1

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



#31 AR-1260-1

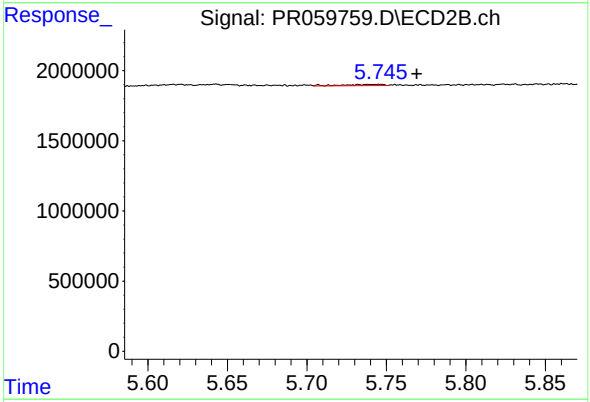
R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 176780
Conc: 0.77 ng/ml



#32 AR-1260-2

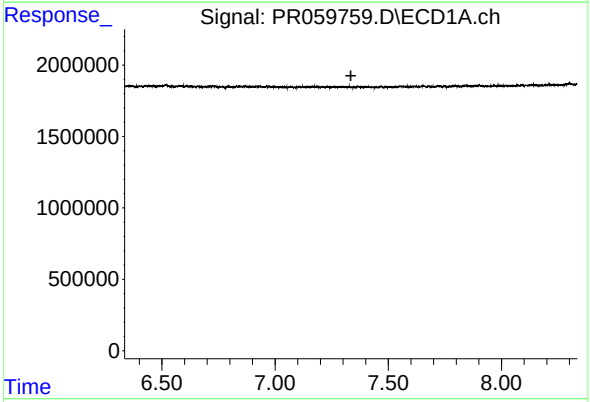
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



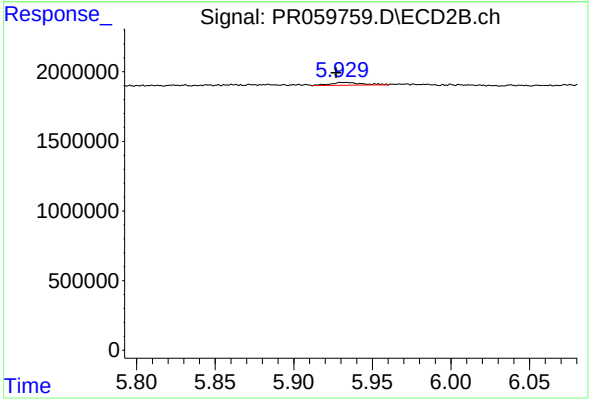
#32 AR-1260-2

R.T.: 5.746 min
Delta R.T.: -0.023 min
Response: 146043
Conc: 0.54 ng/ml



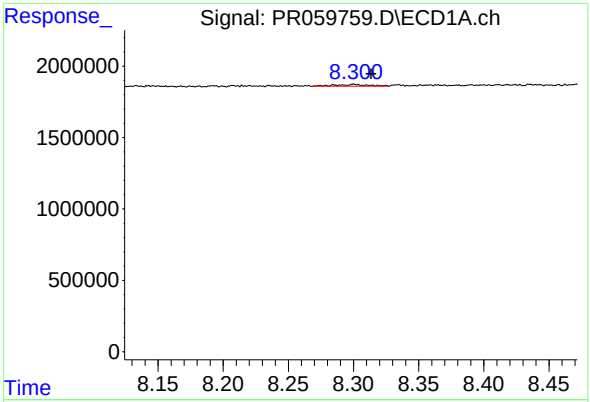
#33 AR-1260-3

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



#33 AR-1260-3

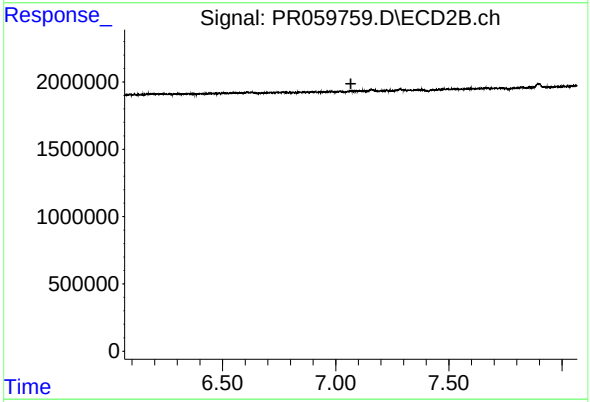
R.T.: 5.932 min
Delta R.T.: 0.005 min
Response: 280294
Conc: 1.09 ng/ml



#39 AR-1262-4

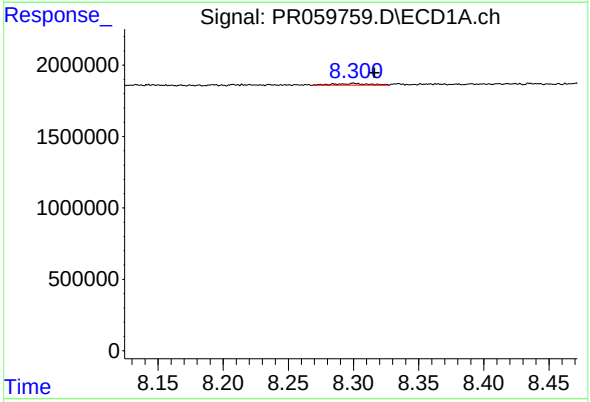
R.T.: 8.300 min
Delta R.T.: -0.013 min
Response: 220408
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



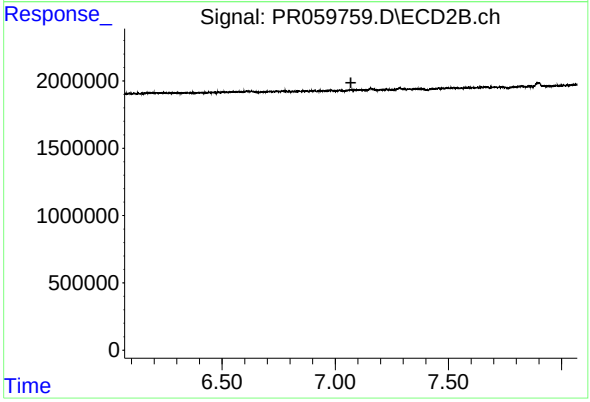
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



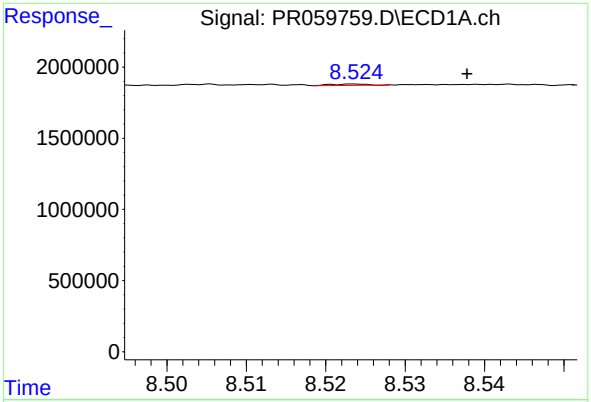
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.016 min
Response: 220408
Conc: 0.79 ng/ml



#42 AR-1268-2

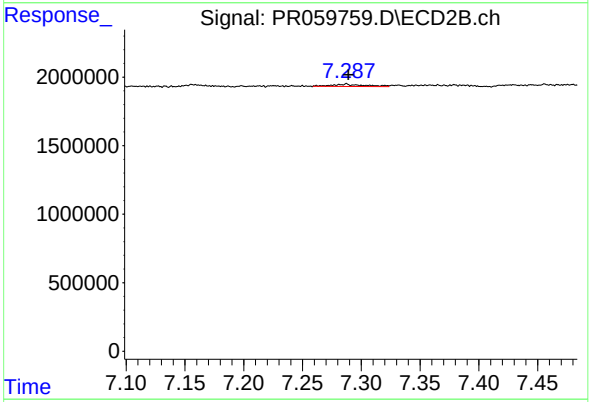
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#43 AR-1268-3

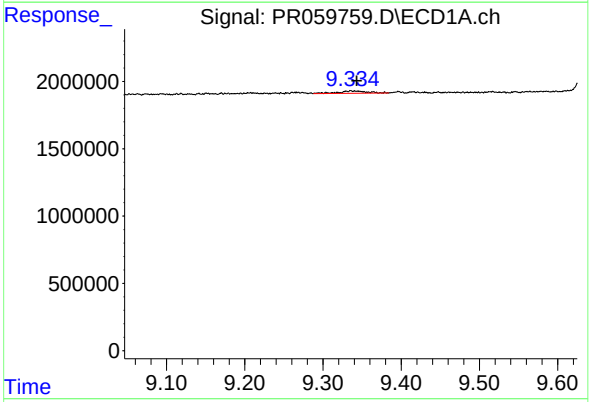
R.T.: 8.524 min
Delta R.T.: -0.014 min
Response: 31007
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



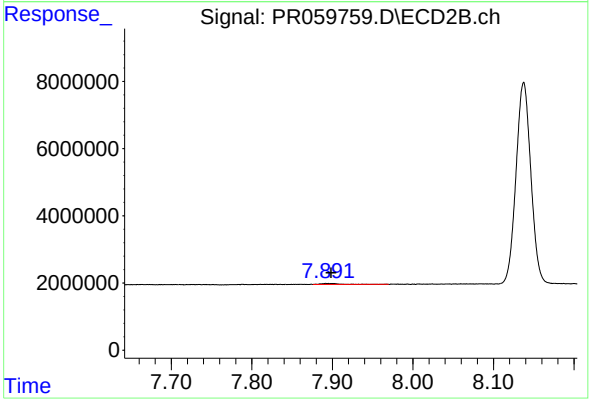
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 315458
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: -0.007 min
Response: 426086
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 437380
Conc: 0.30 ng/ml