Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 21:57
Operator : AJ\MA
Sample : P4644-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:19:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.642	2.974	17254922	113.7E6	17.357	18.944	
2)	SA Decachlor...	9.531	8.256	11618804	79909411	34.851	32.889	
	Target Compounds							
3)	L1 AR-1016-1	4.816f	0.000	386759	0	13.107	N.D.	#
5)	L1 AR-1016-3	0.000	4.311	0	279471	N.D.	1.942	#
6)	L1 AR-1016-4	0.000	4.356	0	739911	N.D.	6.275	#
7)	L1 AR-1016-5	0.000	4.602	0	735175	N.D.	4.561	#
8)	L2 AR-1221-1	3.852	3.201	2590735	464185	223.504	6.489	#
9)	L2 AR-1221-2	0.000	3.254	0	23885240	N.D.	470.571	#
10)	L2 AR-1221-3	0.000	3.346	0	755804	N.D.	4.689	#
11)	L3 AR-1232-1	0.000	3.346	0	755804	N.D.	5.752	#
13)	L3 AR-1232-3	0.000	4.311	0	279471	N.D.	4.439	#
14)	L3 AR-1232-4	0.000	4.356	0	739911	N.D.	13.461	#
15)	L3 AR-1232-5	0.000	4.602f	0	735175	N.D.	11.626	#
16)	L4 AR-1242-1	4.816f	0.000	386759	0	15.574	N.D.	#
18)	L4 AR-1242-3	0.000	4.311	0	279471	N.D.	2.323	#
19)	L4 AR-1242-4	0.000	4.356	0	739911	N.D.	6.340	#
20)	L4 AR-1242-5	0.000	4.958	0	4118764	N.D.	22.461	#
21)	L5 AR-1248-1	4.816f	0.000	386759	0	21.658	N.D.	#
22)	L5 AR-1248-2	0.000	4.356	0	739911	N.D.	4.656	#
23)	L5 AR-1248-3	0.000	4.356	0	739911	N.D.	4.510	#
24)	L5 AR-1248-4	0.000	4.602f	0	735175	N.D.	3.462	#
25)	L5 AR-1248-5	0.000	4.958	0	4118764	N.D.	17.110	#
26)	L6 AR-1254-1	0.000	4.958	0	4118764	N.D.	11.566	#
27)	L6 AR-1254-2	0.000	5.128	0	1779145	N.D.	5.743	#
28)	L6 AR-1254-3	0.000	5.499	0	1637832	N.D.	3.919	#
33)	L7 AR-1260-3	0.000	6.031	0	530541	N.D.	1.851	#
35)	L7 AR-1260-5	0.000	6.818	0	402356	N.D.	0.745	#
37)	L8 AR-1262-2	0.000	6.818	0	402356	N.D.	0.688	#
41)	L9 AR-1268-1	0.000	7.040f	0	159556	N.D.	0.241	#
45)	L9 AR-1268-5	0.000	8.009	0	691126	N.D.	0.430	#

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

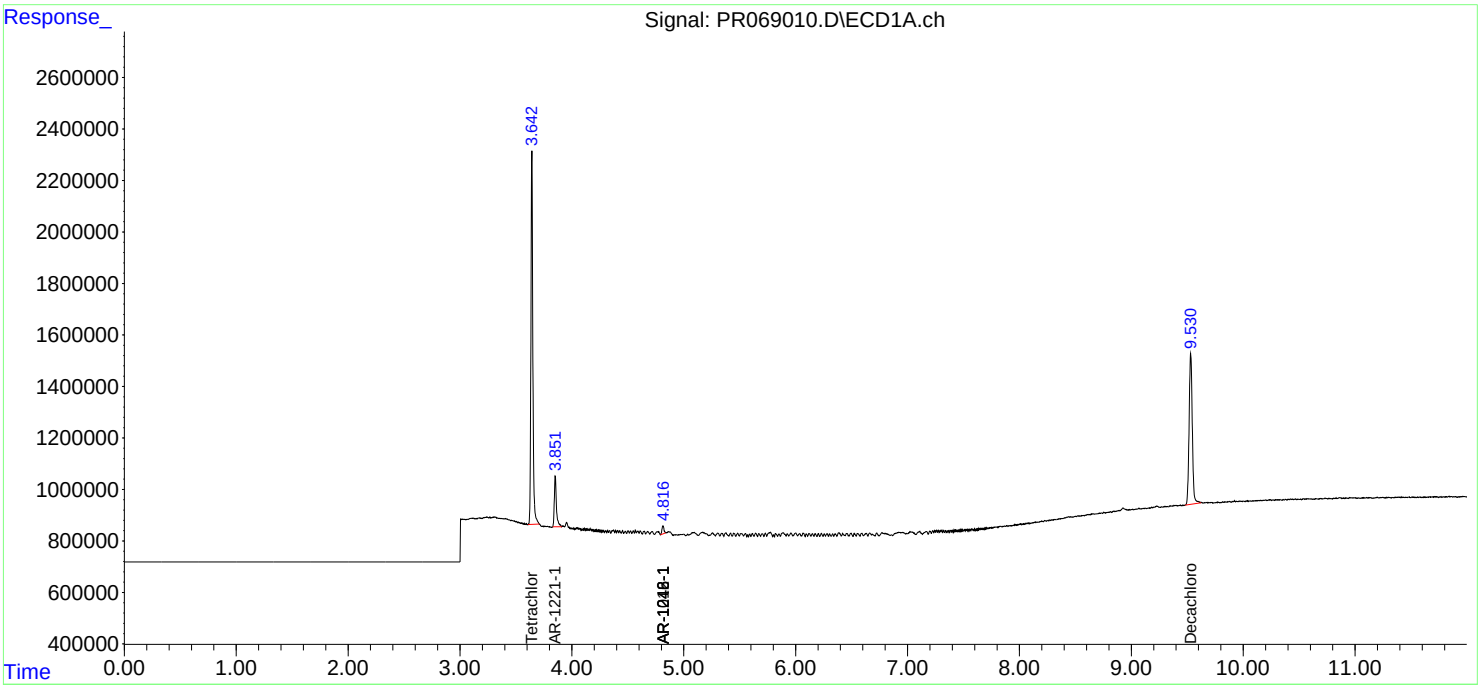
Quantitation Report (Not Reviewed)

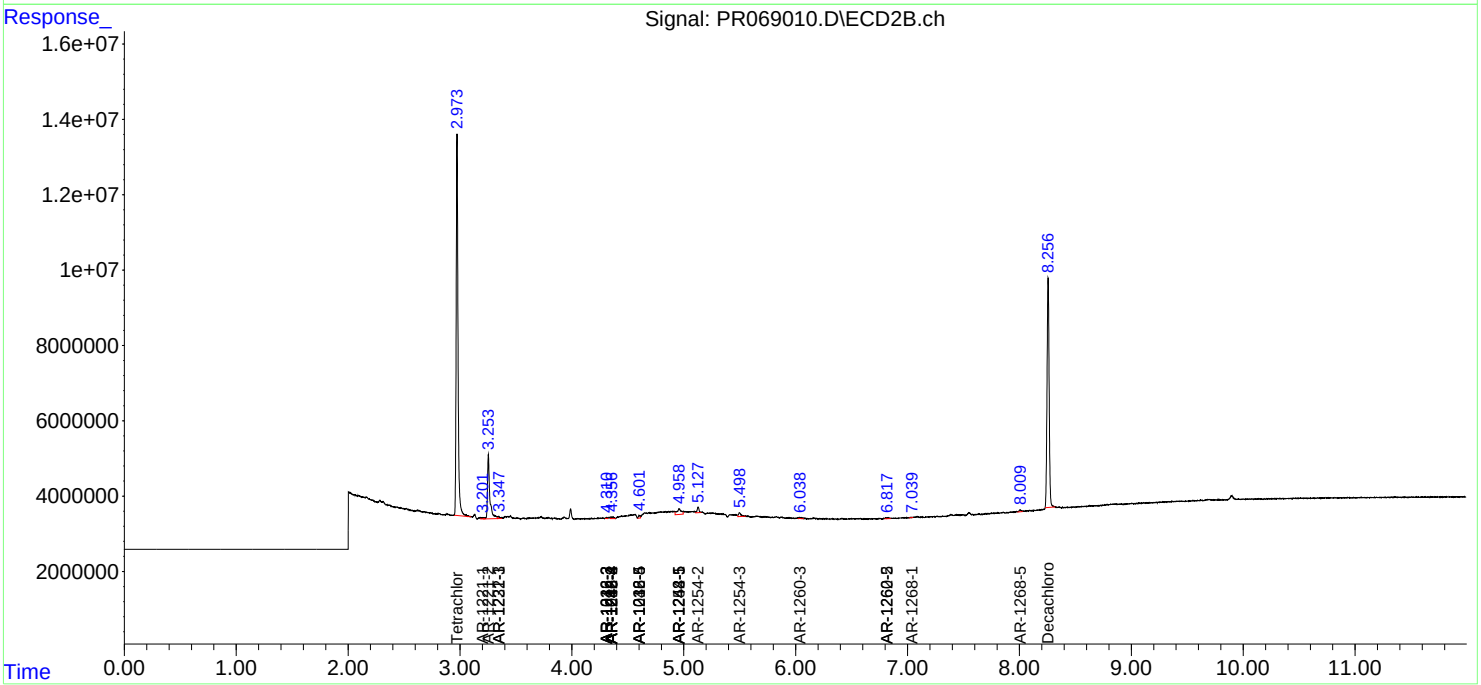
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 21:57
Operator : AJ\MA
Sample : P4644-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

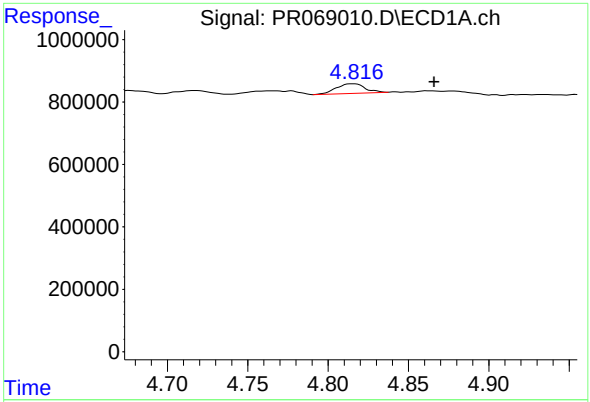
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:19:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



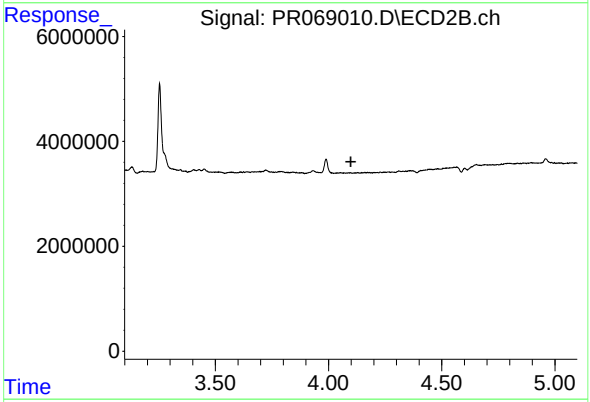




#3 AR-1016-1

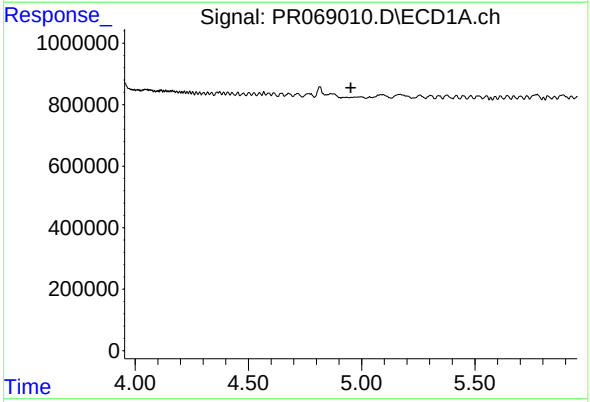
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 386759
Conc: 13.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



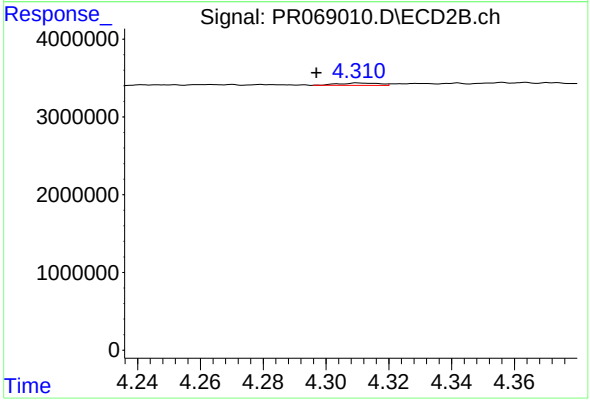
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



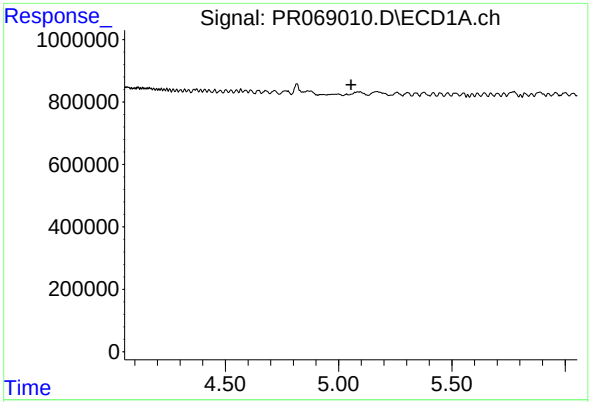
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#5 AR-1016-3

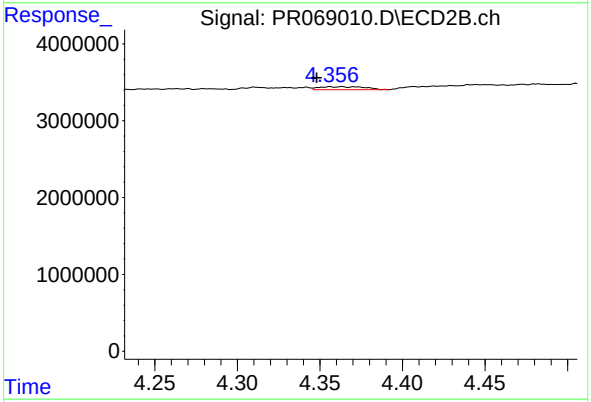
R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 279471
Conc: 1.94 ng/ml



#6 AR-1016-4

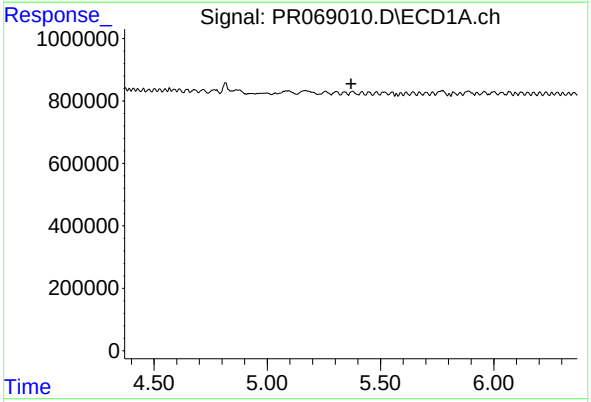
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



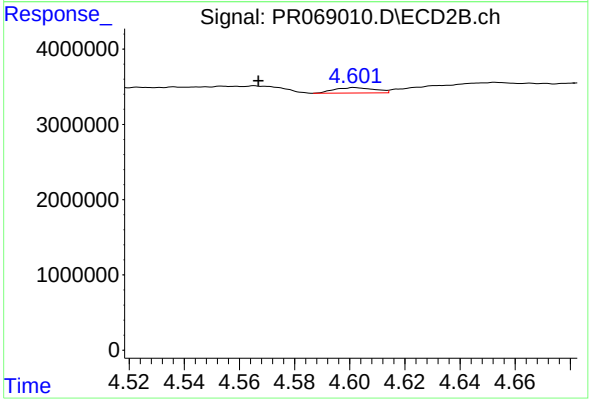
#6 AR-1016-4

R.T.: 4.356 min
Delta R.T.: 0.008 min
Response: 739911
Conc: 6.28 ng/ml



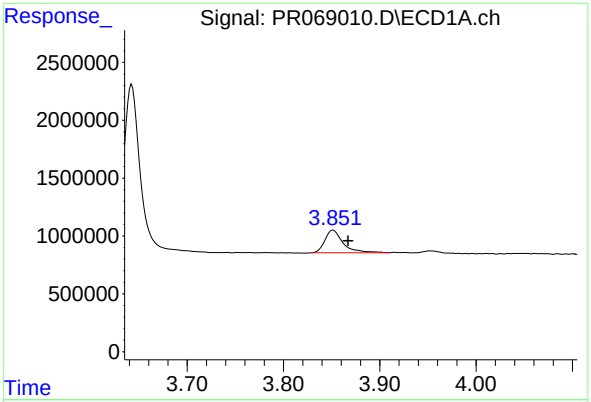
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#7 AR-1016-5

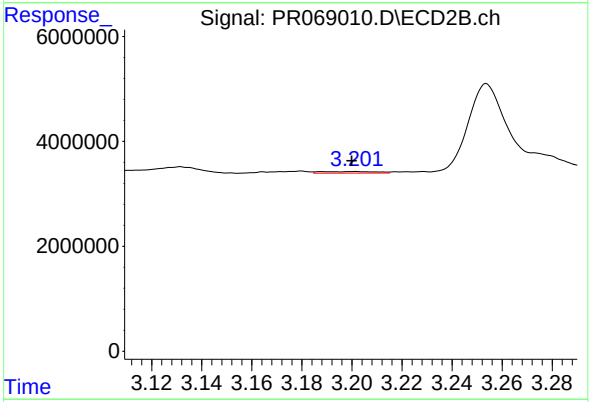
R.T.: 4.602 min
Delta R.T.: 0.035 min
Response: 735175
Conc: 4.56 ng/ml



#8 AR-1221-1

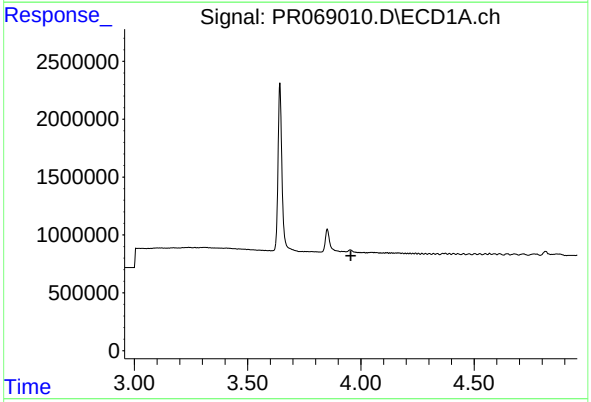
R.T.: 3.852 min
Delta R.T.: -0.016 min
Response: 2590735
Conc: 223.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



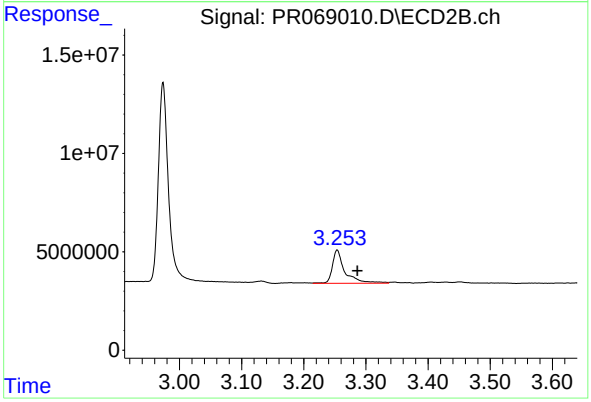
#8 AR-1221-1

R.T.: 3.201 min
Delta R.T.: 0.001 min
Response: 464185
Conc: 6.49 ng/ml



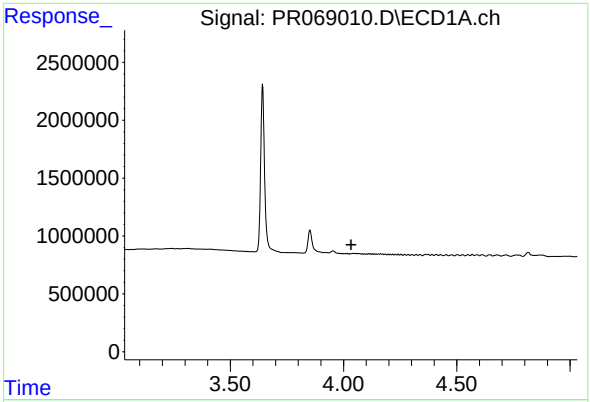
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

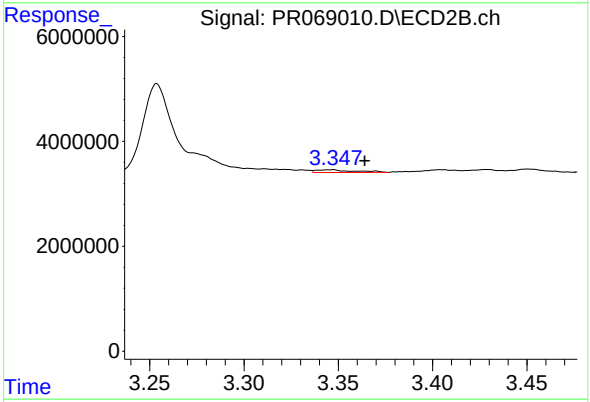
R.T.: 3.254 min
Delta R.T.: -0.032 min
Response: 23885240
Conc: 470.57 ng/ml



#10 AR-1221-3

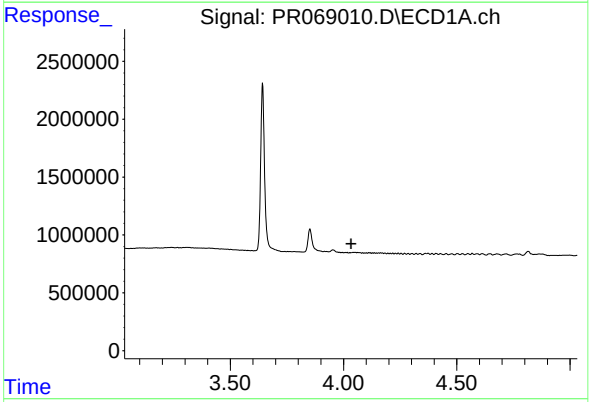
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



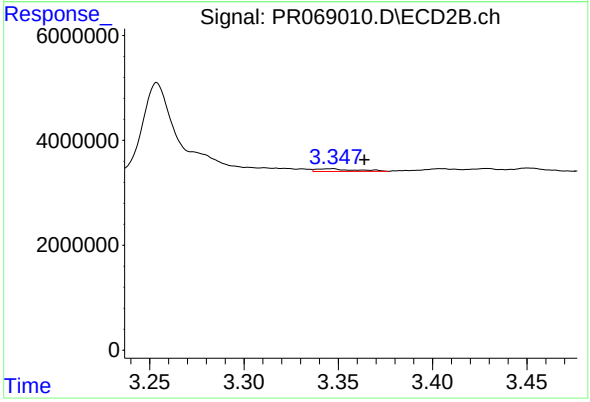
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.017 min
Response: 755804
Conc: 4.69 ng/ml



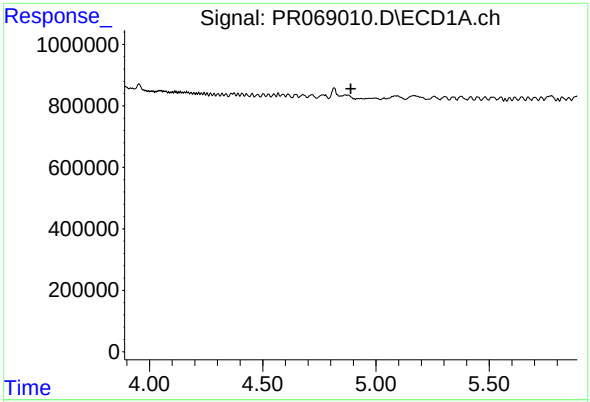
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

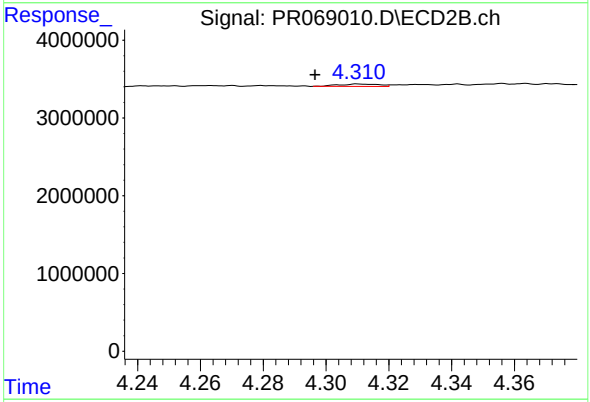
R.T.: 3.346 min
Delta R.T.: -0.017 min
Response: 755804
Conc: 5.75 ng/ml



#13 AR-1232-3

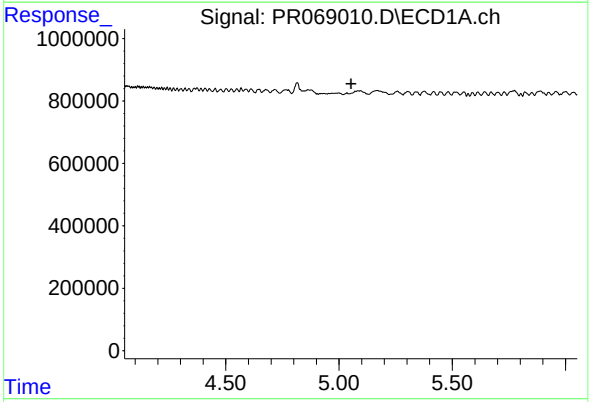
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



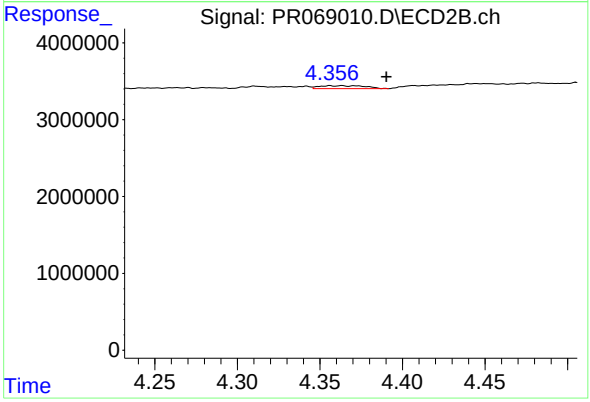
#13 AR-1232-3

R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 279471
Conc: 4.44 ng/ml



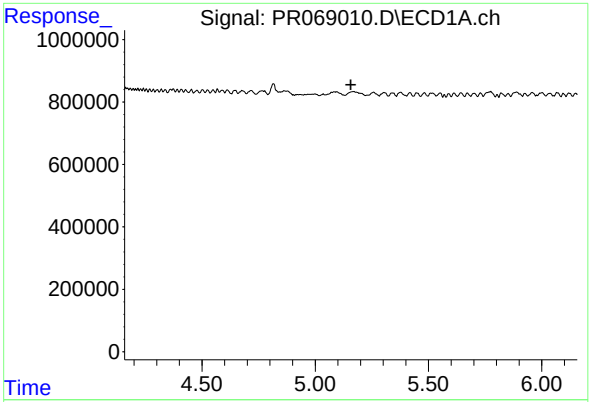
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

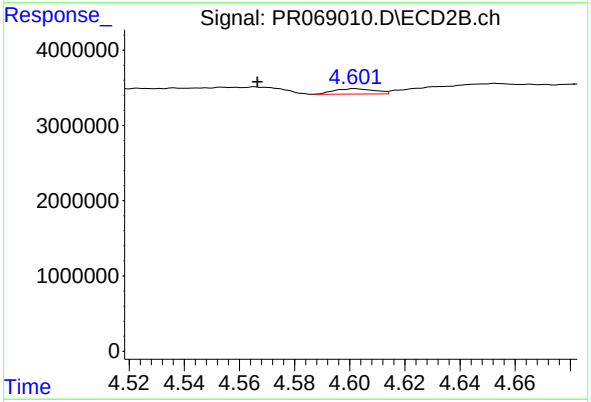
R.T.: 4.356 min
Delta R.T.: -0.034 min
Response: 739911
Conc: 13.46 ng/ml



#15 AR-1232-5

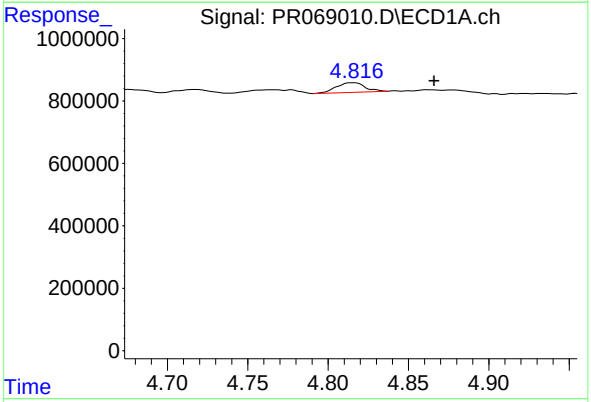
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



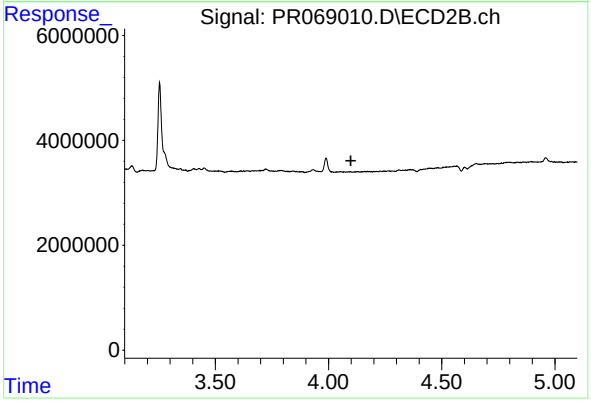
#15 AR-1232-5

R.T.: 4.602 min
Delta R.T.: 0.035 min
Response: 735175
Conc: 11.63 ng/ml



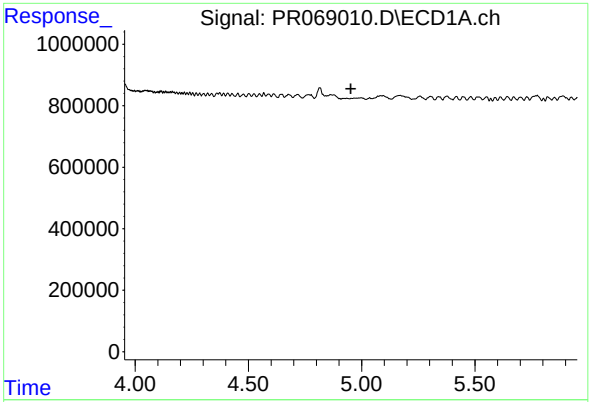
#16 AR-1242-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 386759
Conc: 15.57 ng/ml



#16 AR-1242-1

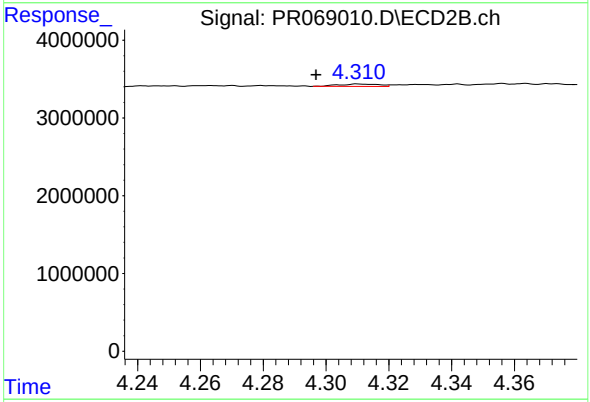
R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#18 AR-1242-3

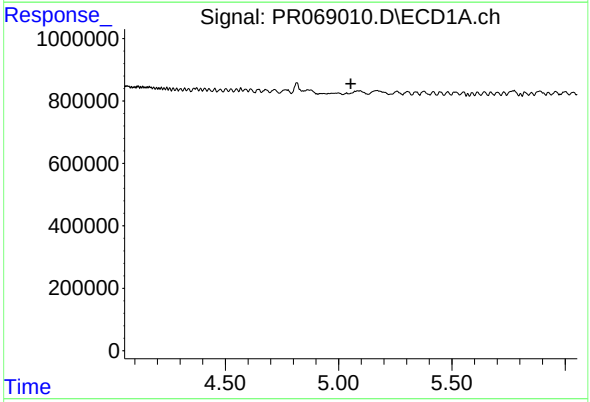
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



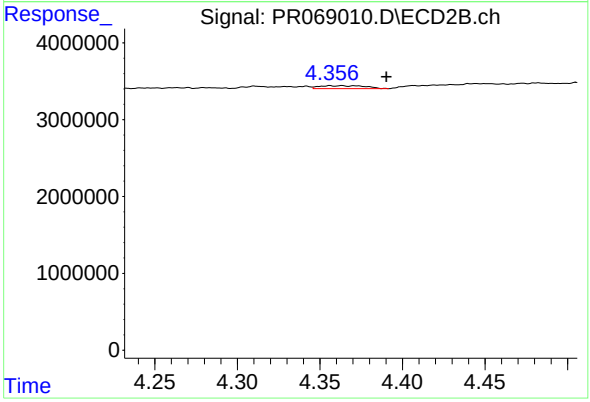
#18 AR-1242-3

R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 279471
Conc: 2.32 ng/ml



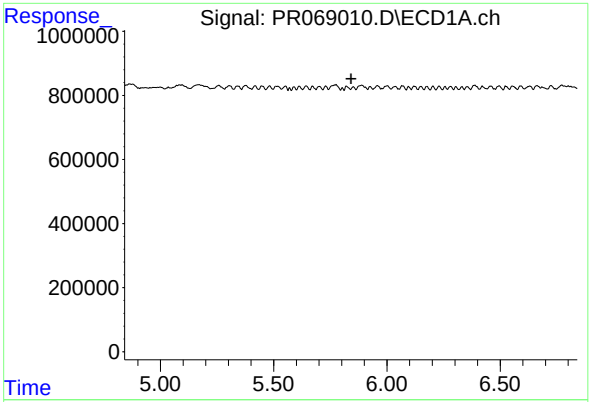
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

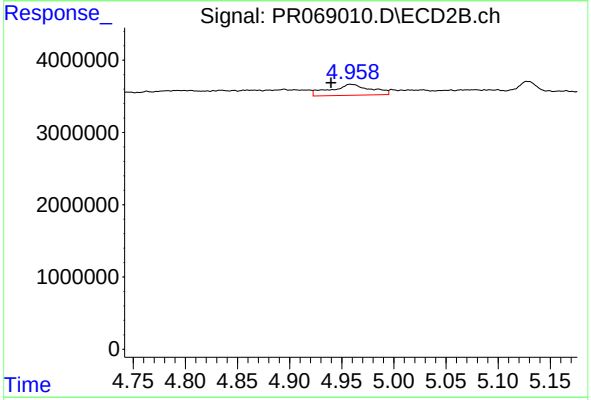
R.T.: 4.356 min
Delta R.T.: -0.034 min
Response: 739911
Conc: 6.34 ng/ml



#20 AR-1242-5

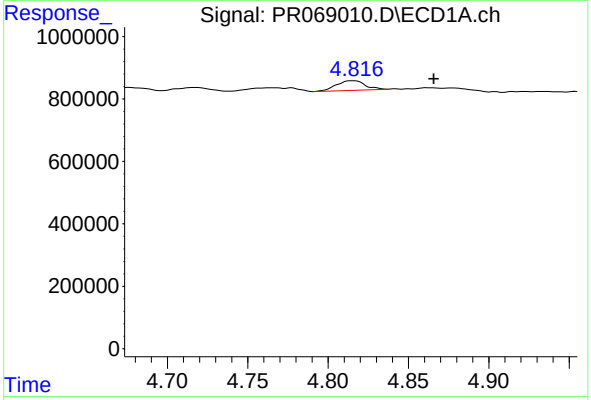
R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



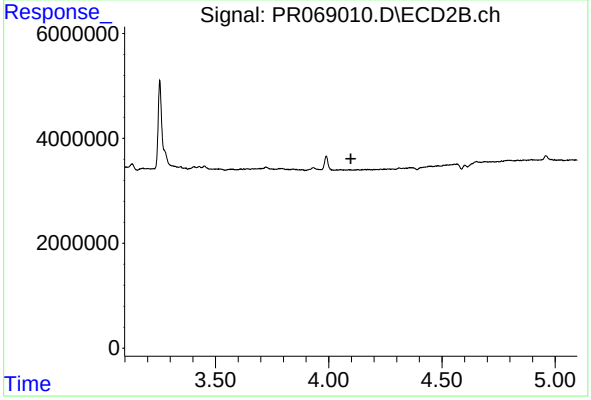
#20 AR-1242-5

R.T.: 4.958 min
Delta R.T.: 0.018 min
Response: 4118764
Conc: 22.46 ng/ml



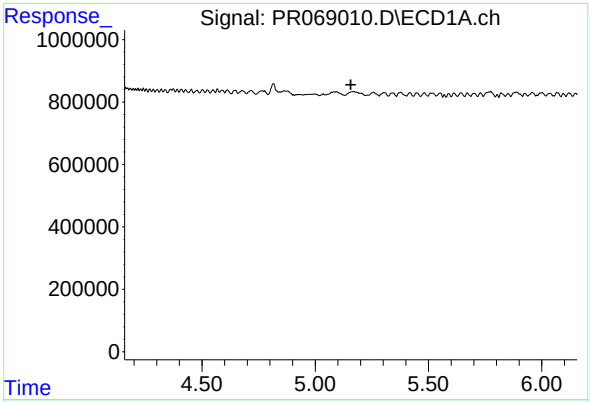
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 386759
Conc: 21.66 ng/ml



#21 AR-1248-1

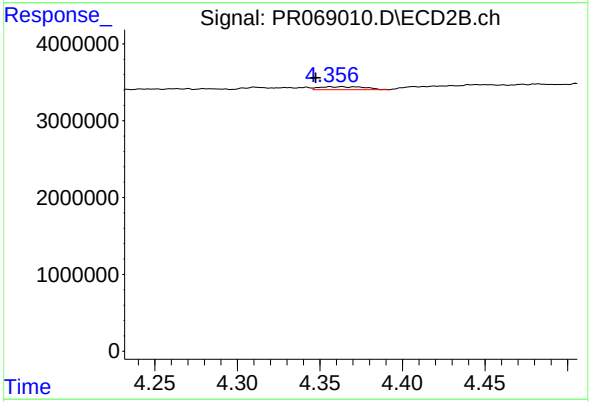
R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

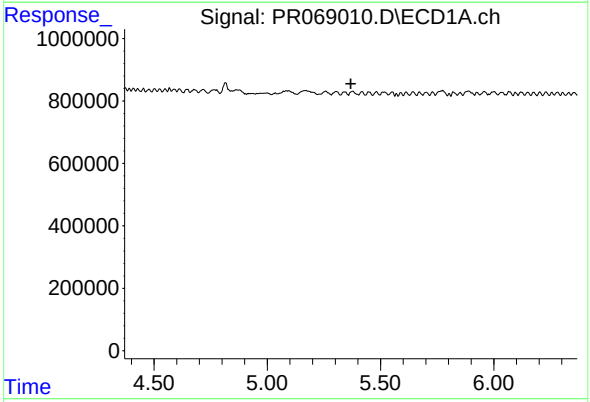
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



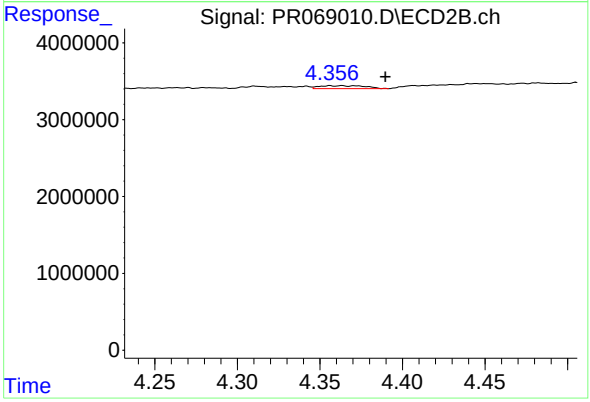
#22 AR-1248-2

R.T.: 4.356 min
Delta R.T.: 0.009 min
Response: 739911
Conc: 4.66 ng/ml



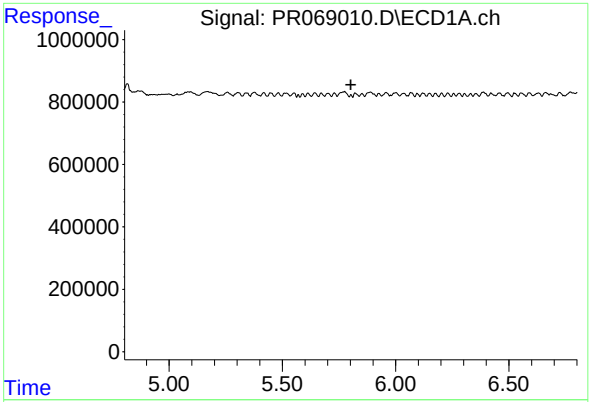
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#23 AR-1248-3

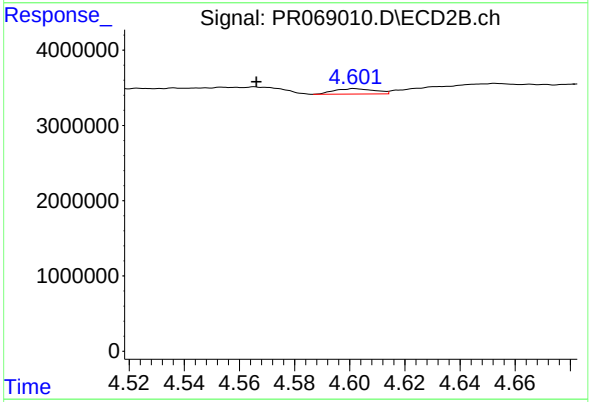
R.T.: 4.356 min
Delta R.T.: -0.034 min
Response: 739911
Conc: 4.51 ng/ml



#24 AR-1248-4

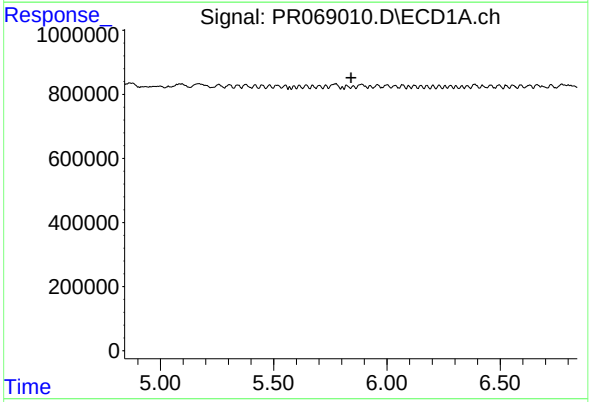
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



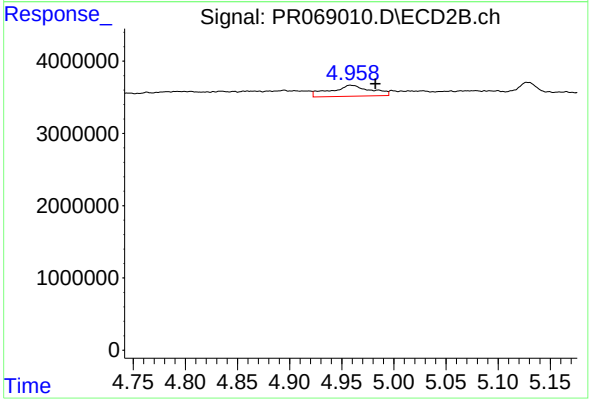
#24 AR-1248-4

R.T.: 4.602 min
Delta R.T.: 0.036 min
Response: 735175
Conc: 3.46 ng/ml



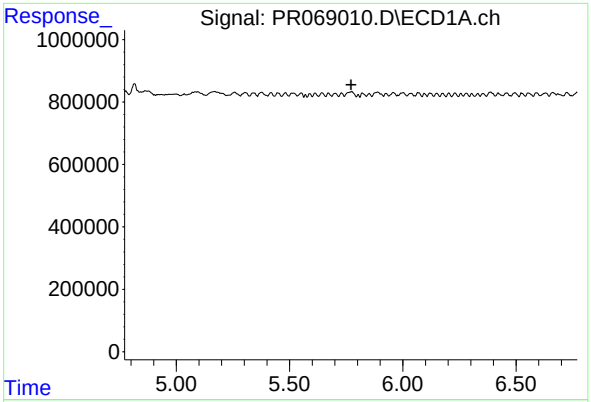
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

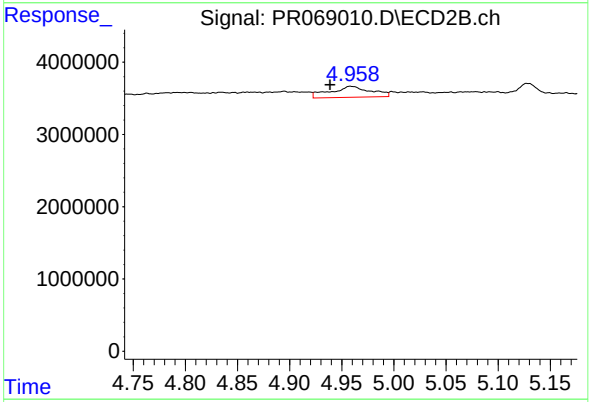
R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 4118764
Conc: 17.11 ng/ml



#26 AR-1254-1

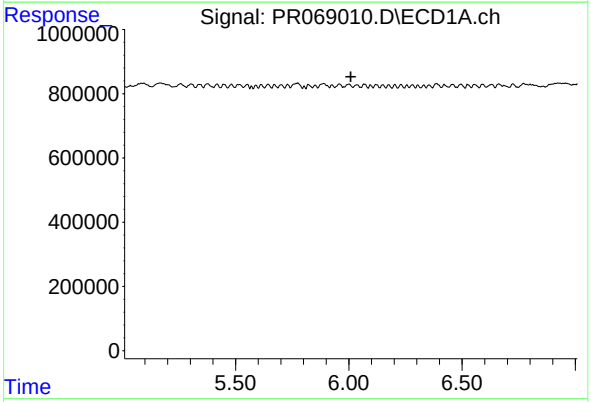
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



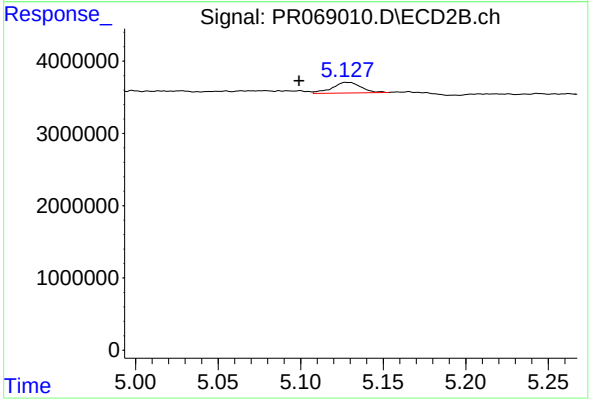
#26 AR-1254-1

R.T.: 4.958 min
Delta R.T.: 0.020 min
Response: 4118764
Conc: 11.57 ng/ml



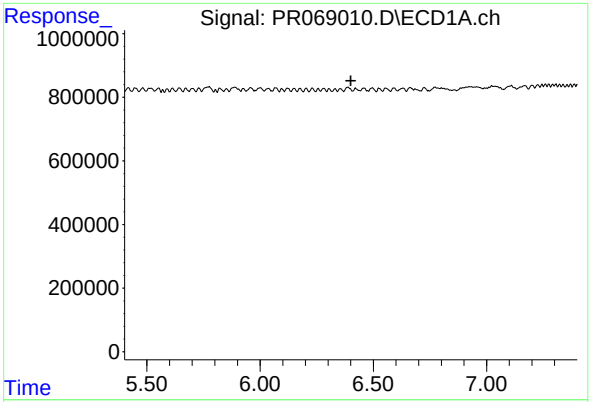
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

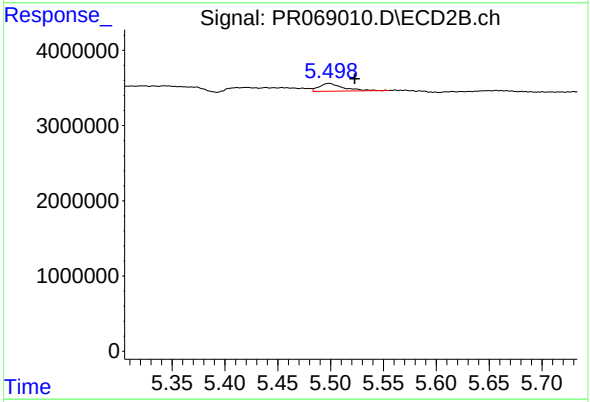
R.T.: 5.128 min
Delta R.T.: 0.029 min
Response: 1779145
Conc: 5.74 ng/ml



#28 AR-1254-3

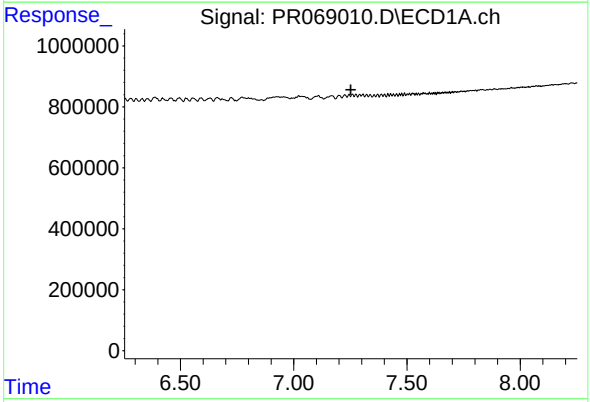
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



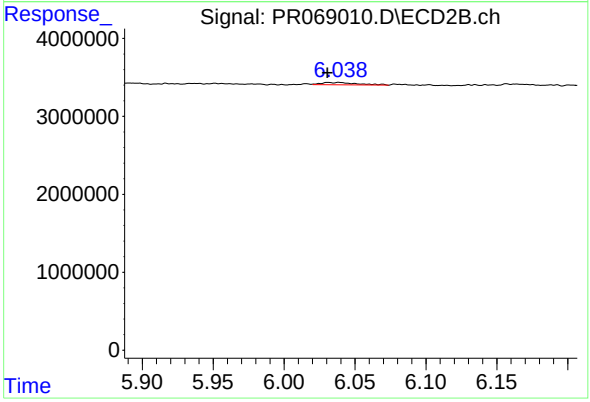
#28 AR-1254-3

R.T.: 5.499 min
Delta R.T.: -0.024 min
Response: 1637832
Conc: 3.92 ng/ml



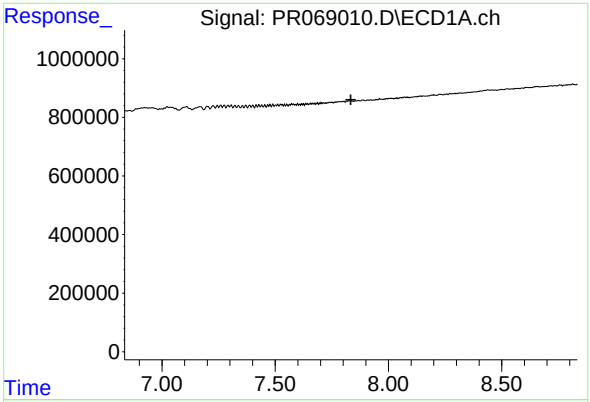
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

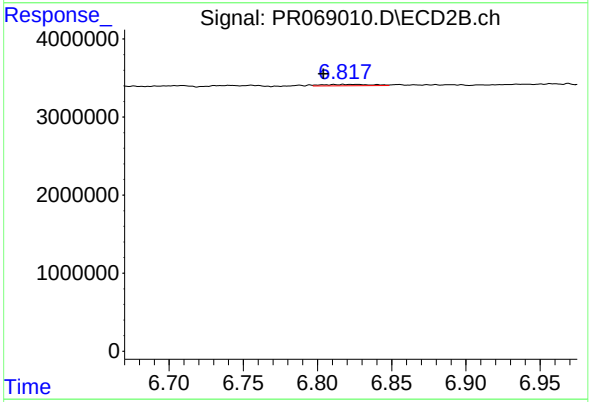
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 530541
Conc: 1.85 ng/ml



#35 AR-1260-5

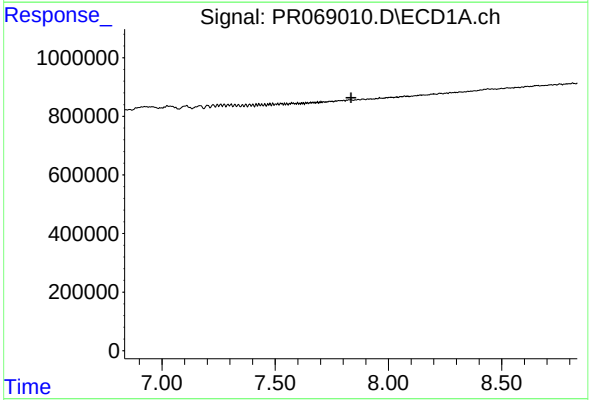
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



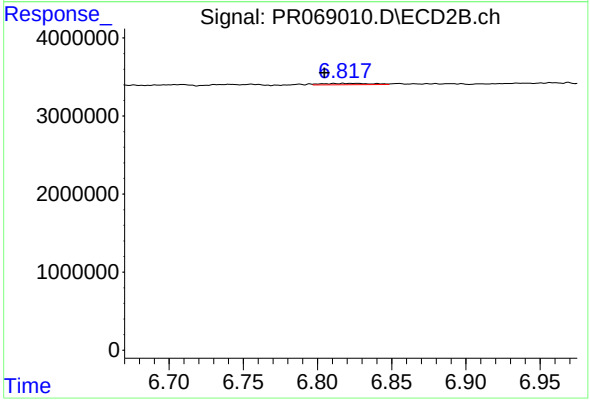
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.014 min
Response: 402356
Conc: 0.74 ng/ml



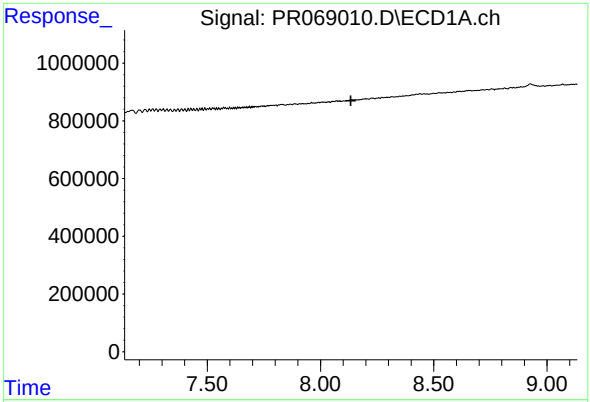
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

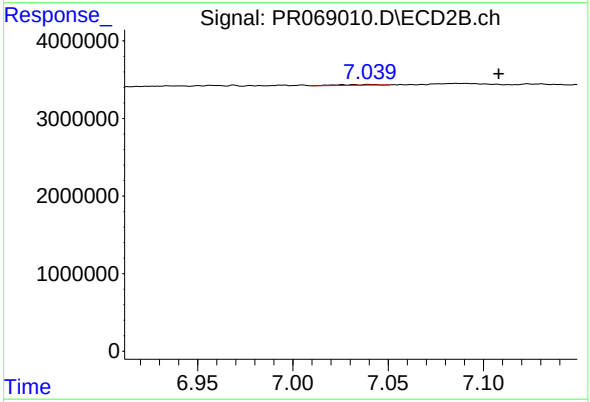
R.T.: 6.818 min
Delta R.T.: 0.013 min
Response: 402356
Conc: 0.69 ng/ml



#41 AR-1268-1

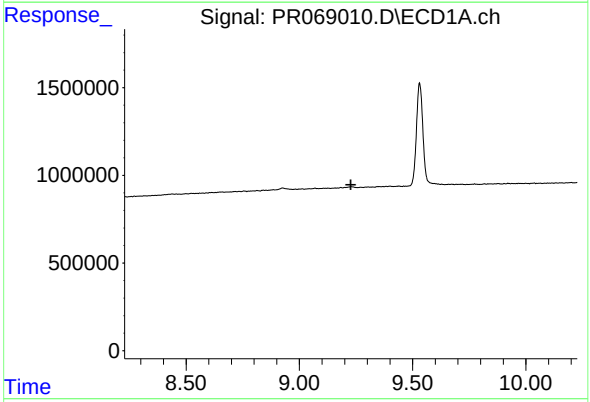
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



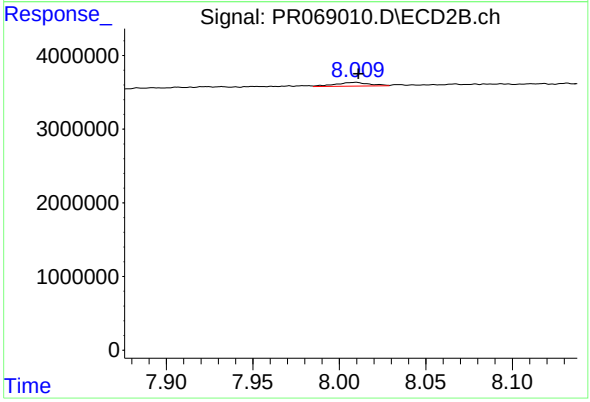
#41 AR-1268-1

R.T.: 7.040 min
Delta R.T.: -0.068 min
Response: 159556
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 691126
Conc: 0.43 ng/ml