Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 17:03
Operator : AJ\MA
Sample : P4627-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:06:47 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...	3.644	2.976	20094984	136.4E6	20.213	22.739
2)	SA Decachlor...	9.533	8.258	13971630	100.9E6	41.908	41.525
	Target Compounds						
5)	L1 AR-1016-3	0.000	4.348f	0	402169	N.D.	2.795 #
6)	L1 AR-1016-4	0.000	4.348	0	402169	N.D.	3.411 #
7)	L1 AR-1016-5	0.000	4.529f	0	198939	N.D.	1.234 #
8)	L2 AR-1221-1	0.000	3.215	0	510307	N.D.	7.134 #
9)	L2 AR-1221-2	0.000	3.281	0	2171442	N.D.	42.780 #
10)	L2 AR-1221-3	0.000	3.313f	0	252851	N.D.	1.569 #
11)	L3 AR-1232-1	0.000	3.313f	0	252851	N.D.	1.924 #
13)	L3 AR-1232-3	0.000	4.348f	0	402169	N.D.	6.388 #
14)	L3 AR-1232-4	0.000	4.374	0	142793	N.D.	2.598 #
15)	L3 AR-1232-5	0.000	4.529f	0	198939	N.D.	3.146 #
18)	L4 AR-1242-3	0.000	4.348f	0	402169	N.D.	3.344 #
19)	L4 AR-1242-4	0.000	4.374	0	142793	N.D.	1.223 #
20)	L4 AR-1242-5	0.000	4.963	0	2460138	N.D.	13.416 #
22)	L5 AR-1248-2	0.000	4.348	0	402169	N.D.	2.531 #
23)	L5 AR-1248-3	0.000	4.374	0	142793	N.D.	0.870 #
24)	L5 AR-1248-4	0.000	4.529f	0	198939	N.D.	0.937 #
25)	L5 AR-1248-5	0.000	4.963	0	2460138	N.D.	10.220 #
26)	L6 AR-1254-1	0.000	4.963	0	2460138	N.D.	6.908 #
27)	L6 AR-1254-2	0.000	5.114	0	2409796	N.D.	7.778 #
28)	L6 AR-1254-3	0.000	5.524	0	775196	N.D.	1.855 #
29)	L6 AR-1254-4	0.000	5.833f	0	439391	N.D.	1.915 #
30)	L6 AR-1254-5	0.000	6.179f	0	652029	N.D.	2.032 #
32)	L7 AR-1260-2	0.000	5.882	0	2407743	N.D.	7.209 #
33)	L7 AR-1260-3	0.000	6.041	0	2399877	N.D.	8.375 #
34)	L7 AR-1260-4	0.000	6.574f	0	1393631	N.D.	5.961 #
35)	L7 AR-1260-5	0.000	6.803	0	328388	N.D.	0.608 #
37)	L8 AR-1262-2	0.000	6.803	0	328388	N.D.	0.561 #
38)	L8 AR-1262-3	0.000	7.103	0	243071	N.D.	1.079 #
39)	L8 AR-1262-4	0.000	7.206	0	524709	N.D.	1.213 #
40)	L8 AR-1262-5	0.000	7.655f	0	148854	N.D.	0.770 #
41)	L9 AR-1268-1	0.000	7.103	0	243071	N.D.	0.367 #
42)	L9 AR-1268-2	0.000	7.206	0	524709	N.D.	0.860 #
43)	L9 AR-1268-3	0.000	7.401	0	359965	N.D.	0.688 #
44)	L9 AR-1268-4	0.000	7.655f	0	148854	N.D.	0.718 #
45)	L9 AR-1268-5	0.000	8.011	0	1177574	N.D.	0.733 #

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

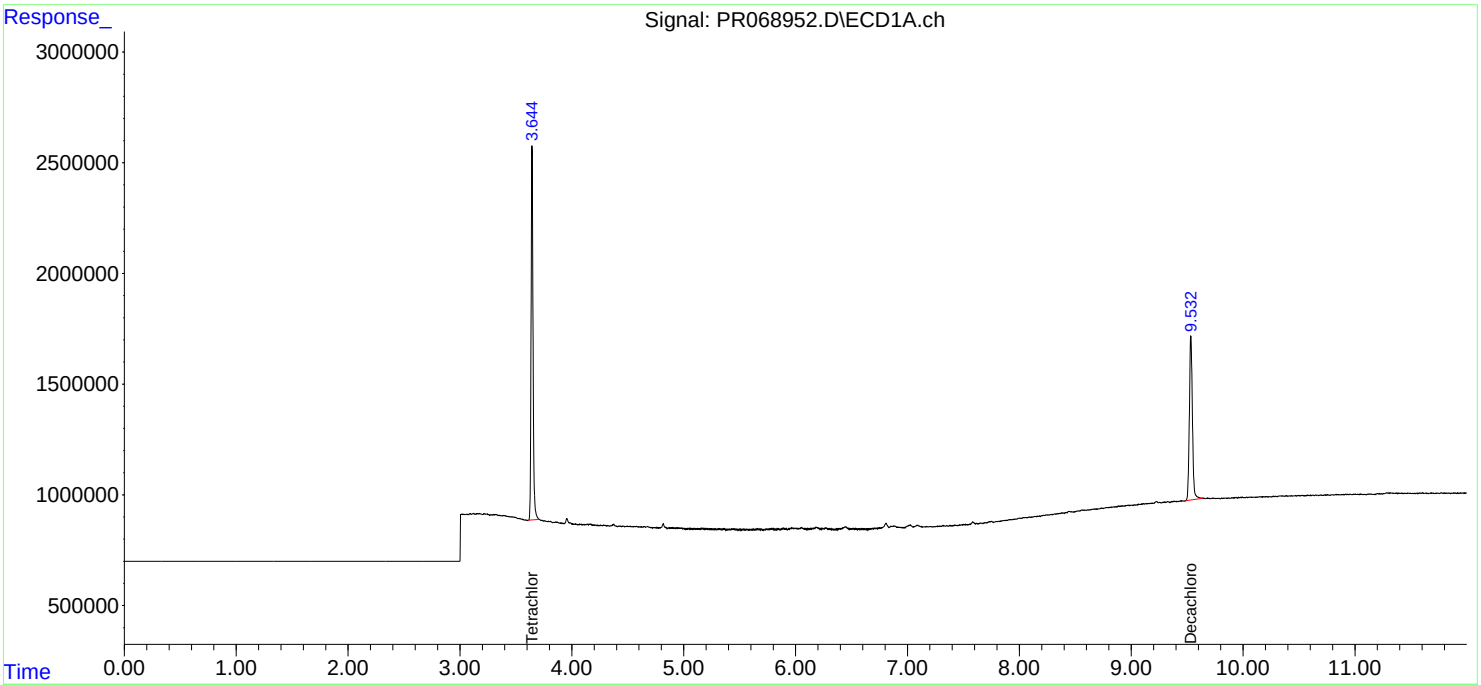
Quantitation Report (Not Reviewed)

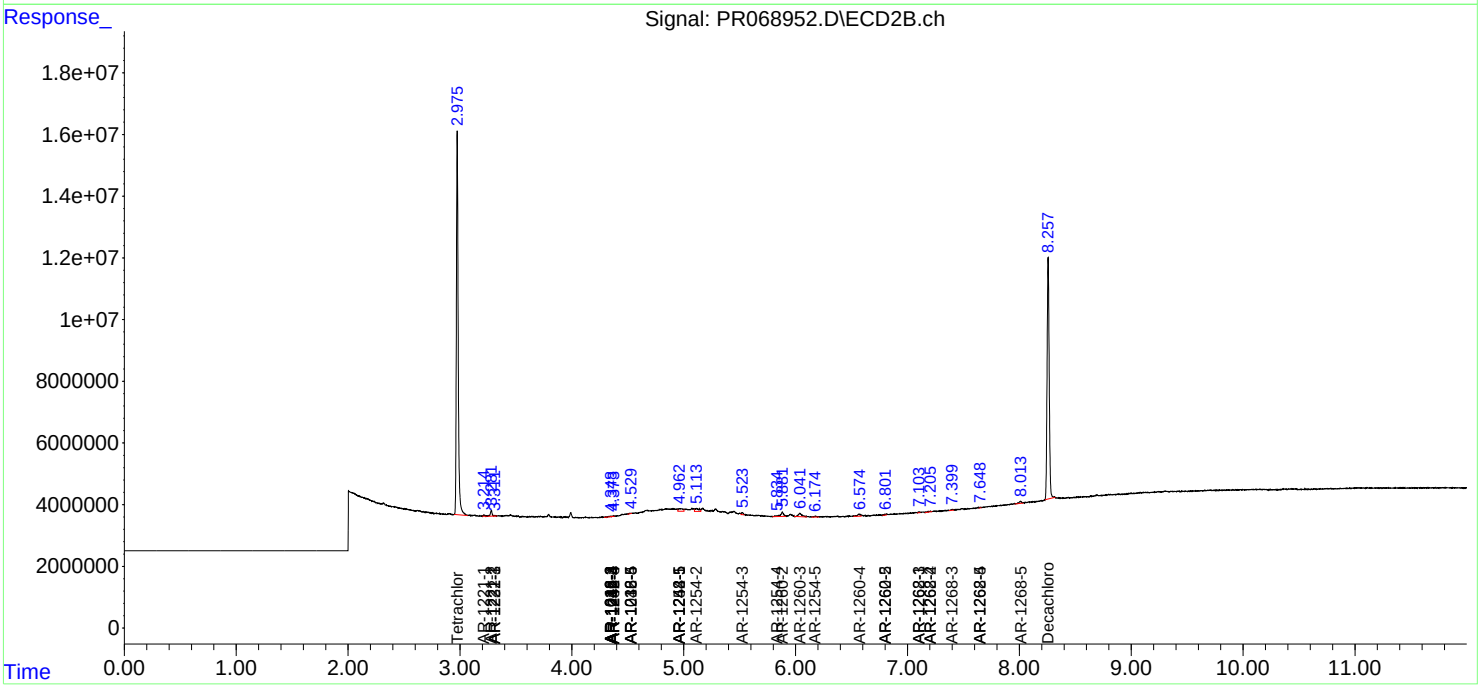
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 17:03
Operator : AJ\MA
Sample : P4627-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

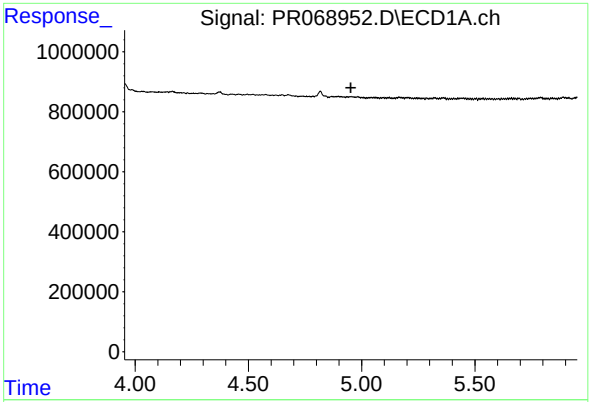
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:06:47 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



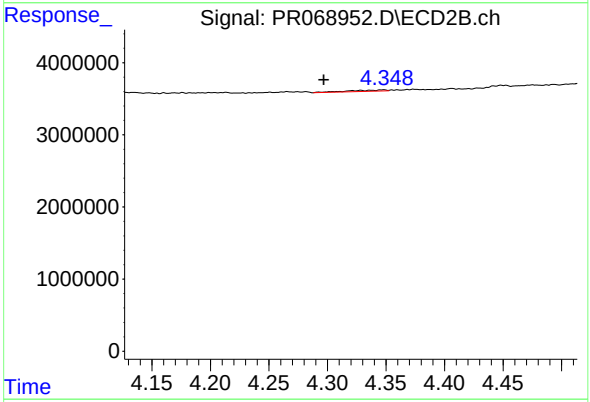




#5 AR-1016-3

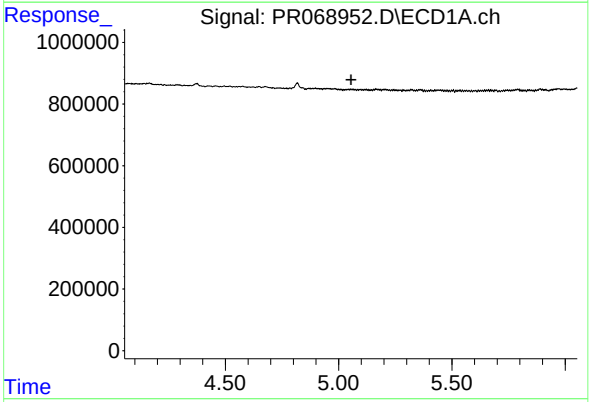
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



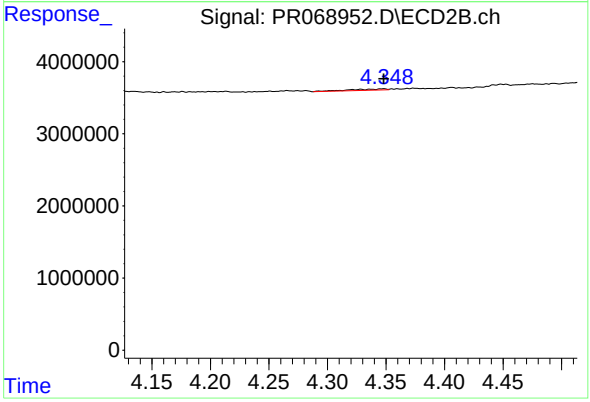
#5 AR-1016-3

R.T.: 4.348 min
Delta R.T.: 0.051 min
Response: 402169
Conc: 2.79 ng/ml



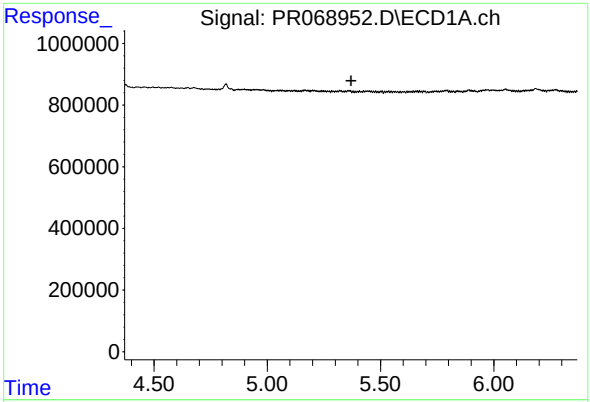
#6 AR-1016-4

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



#6 AR-1016-4

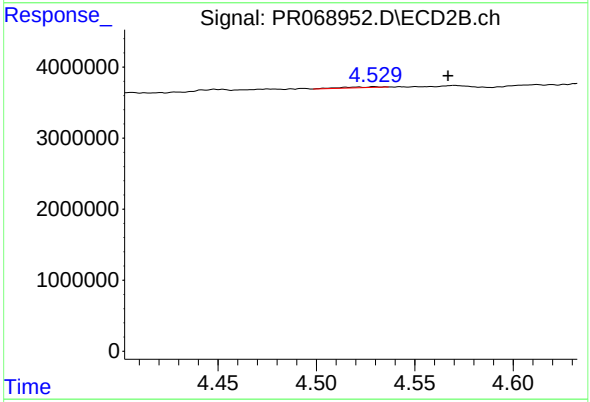
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 402169
Conc: 3.41 ng/ml



#7 AR-1016-5

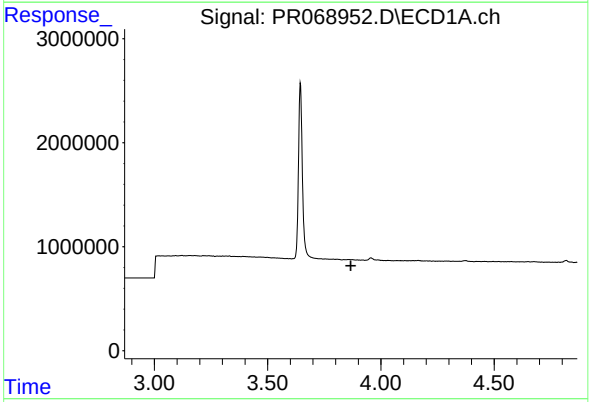
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



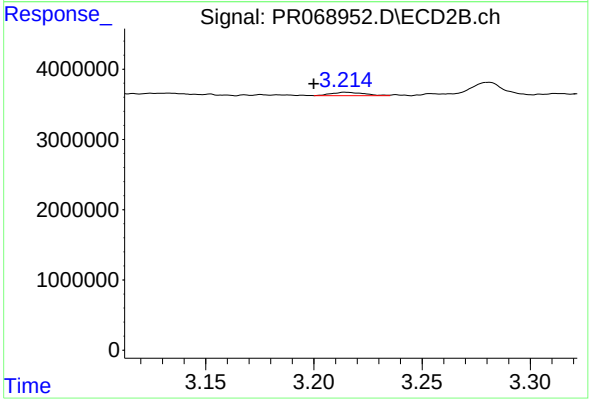
#7 AR-1016-5

R.T.: 4.529 min
Delta R.T.: -0.037 min
Response: 198939
Conc: 1.23 ng/ml



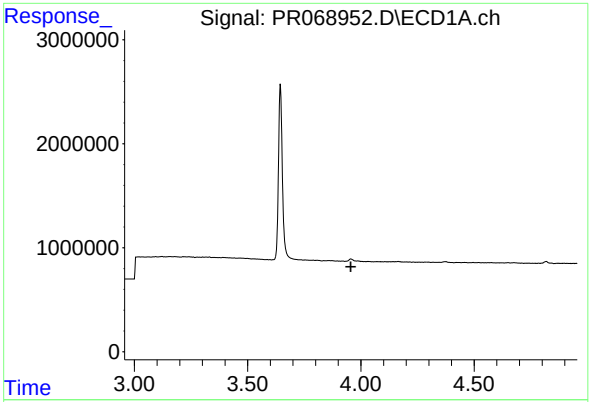
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

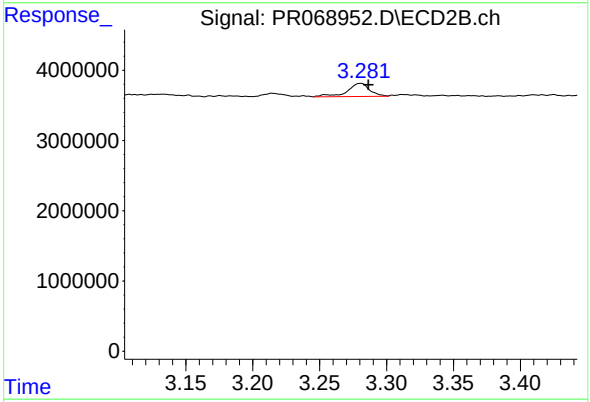
R.T.: 3.215 min
Delta R.T.: 0.015 min
Response: 510307
Conc: 7.13 ng/ml



#9 AR-1221-2

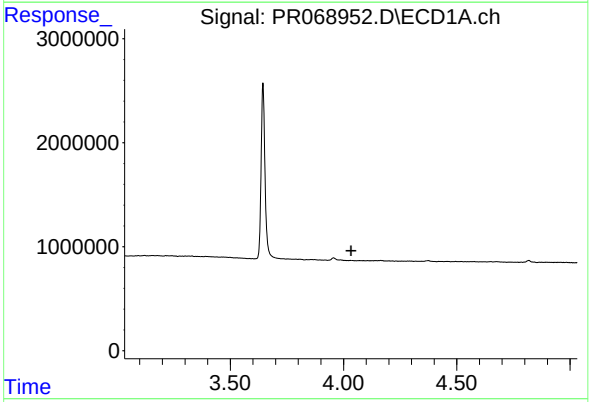
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



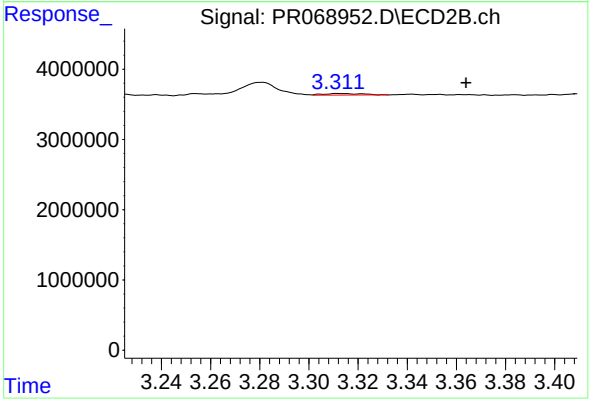
#9 AR-1221-2

R.T.: 3.281 min
Delta R.T.: -0.006 min
Response: 2171442
Conc: 42.78 ng/ml



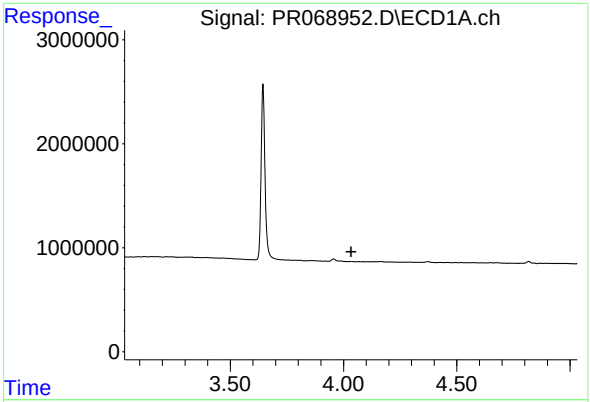
#10 AR-1221-3

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



#10 AR-1221-3

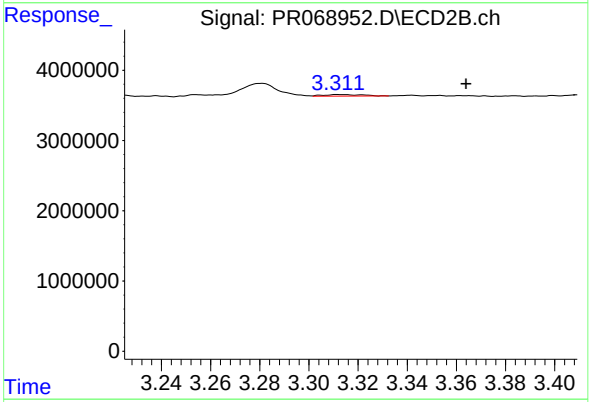
R.T.: 3.313 min
Delta R.T.: -0.051 min
Response: 252851
Conc: 1.57 ng/ml



#11 AR-1232-1

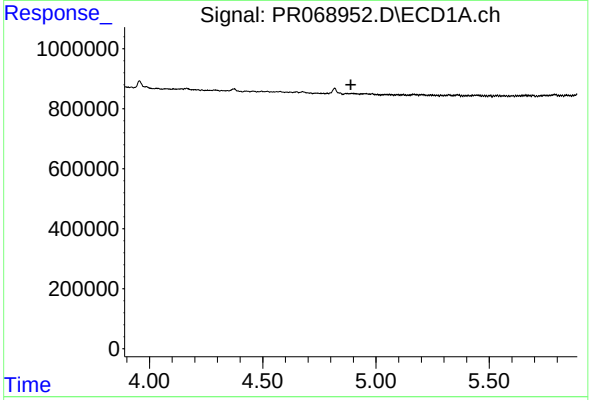
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



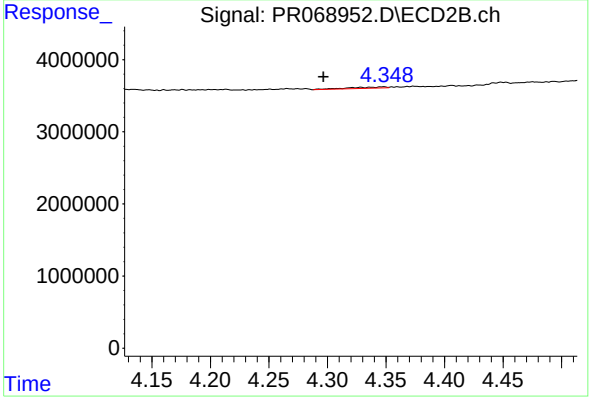
#11 AR-1232-1

R.T.: 3.313 min
Delta R.T.: -0.051 min
Response: 252851
Conc: 1.92 ng/ml



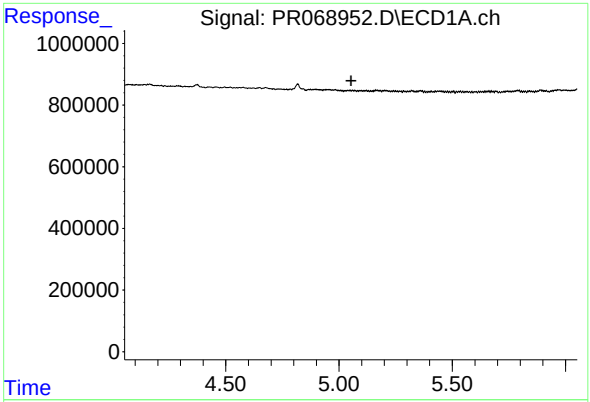
#13 AR-1232-3

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



#13 AR-1232-3

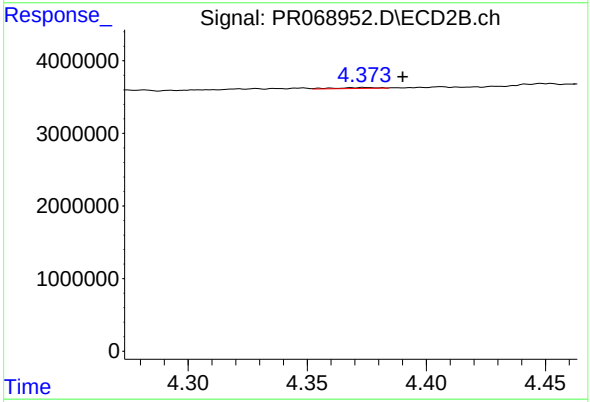
R.T.: 4.348 min
Delta R.T.: 0.051 min
Response: 402169
Conc: 6.39 ng/ml



#14 AR-1232-4

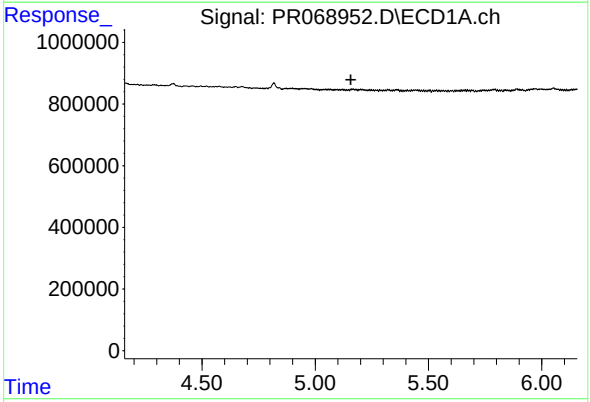
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



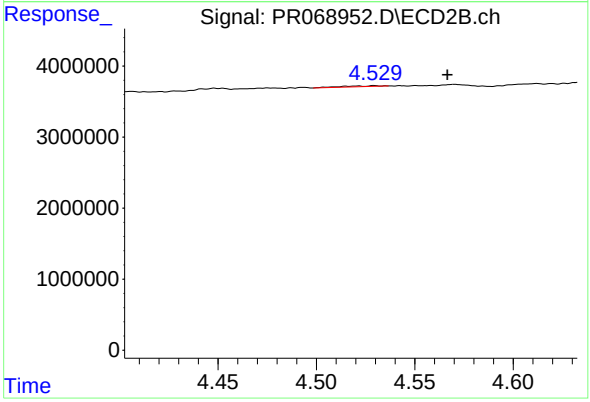
#14 AR-1232-4

R.T.: 4.374 min
Delta R.T.: -0.016 min
Response: 142793
Conc: 2.60 ng/ml



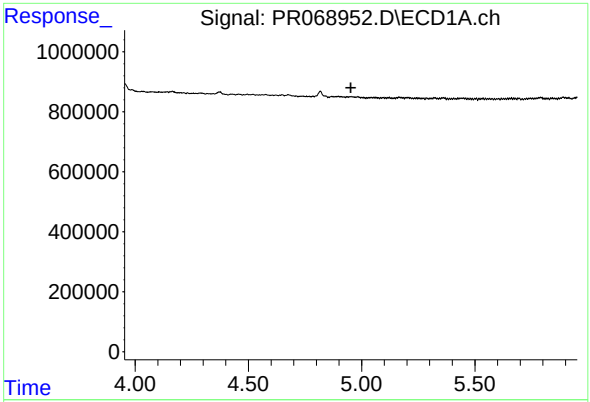
#15 AR-1232-5

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



#15 AR-1232-5

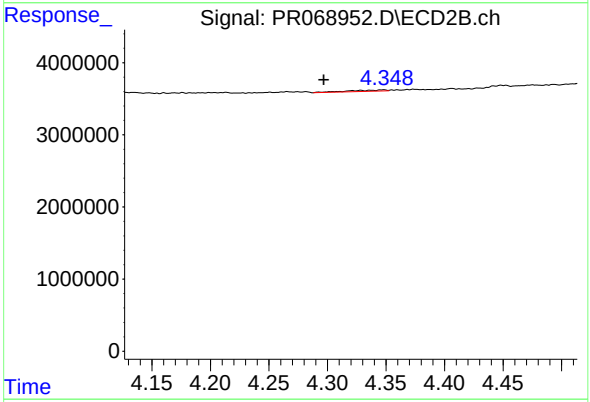
R.T.: 4.529 min
Delta R.T.: -0.037 min
Response: 198939
Conc: 3.15 ng/ml



#18 AR-1242-3

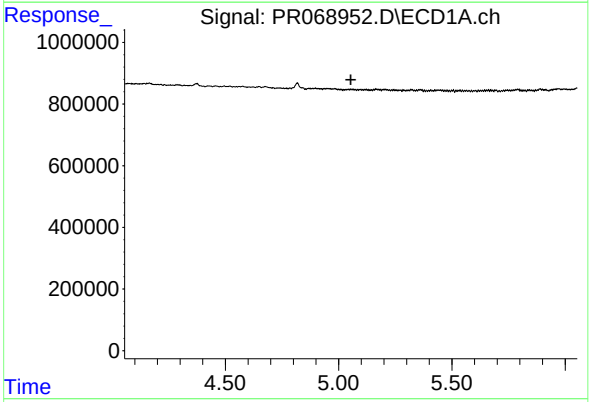
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



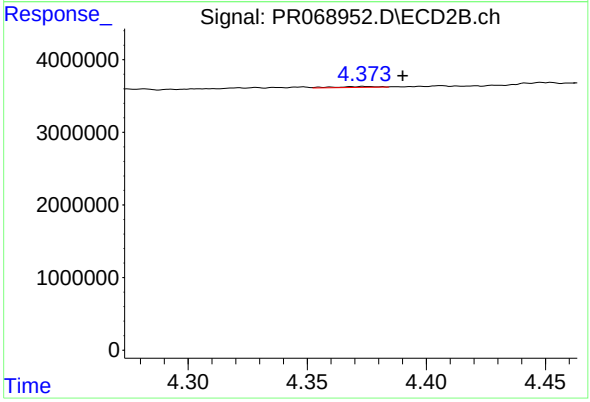
#18 AR-1242-3

R.T.: 4.348 min
Delta R.T.: 0.051 min
Response: 402169
Conc: 3.34 ng/ml



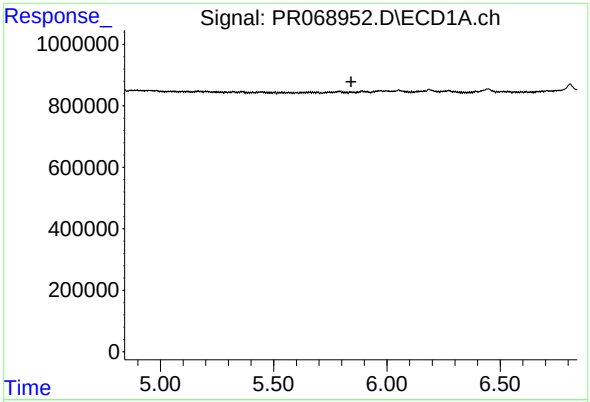
#19 AR-1242-4

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



#19 AR-1242-4

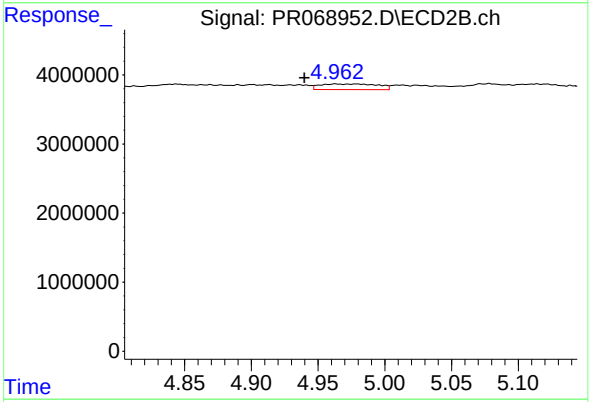
R.T.: 4.374 min
Delta R.T.: -0.016 min
Response: 142793
Conc: 1.22 ng/ml



#20 AR-1242-5

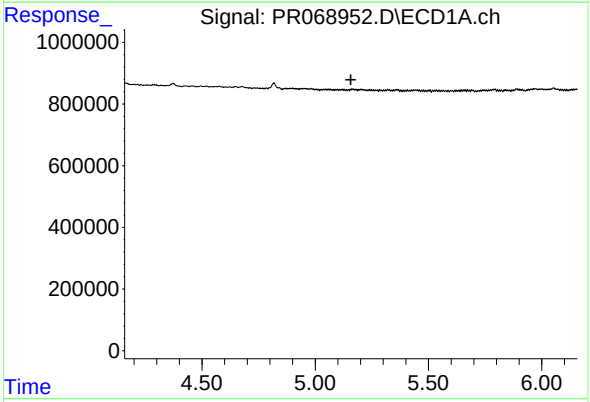
R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



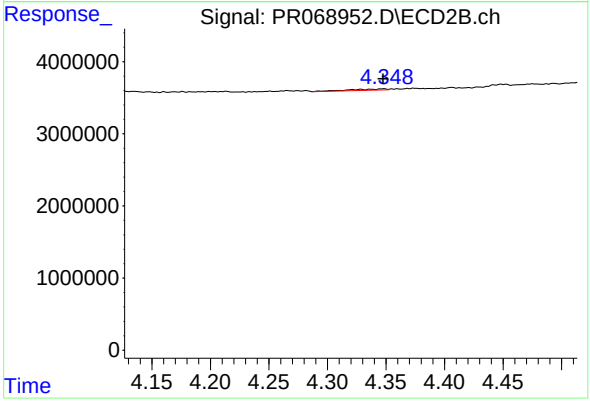
#20 AR-1242-5

R.T.: 4.963 min
Delta R.T.: 0.023 min
Response: 2460138
Conc: 13.42 ng/ml



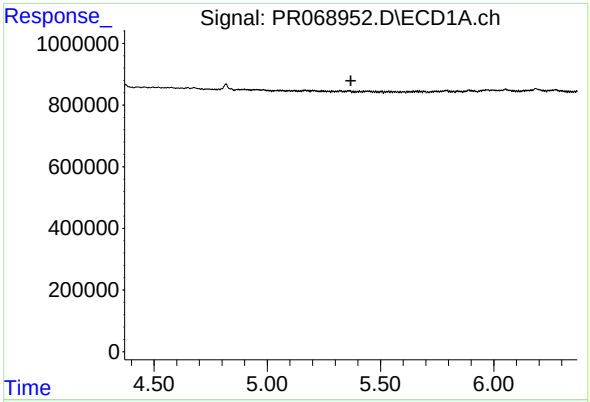
#22 AR-1248-2

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



#22 AR-1248-2

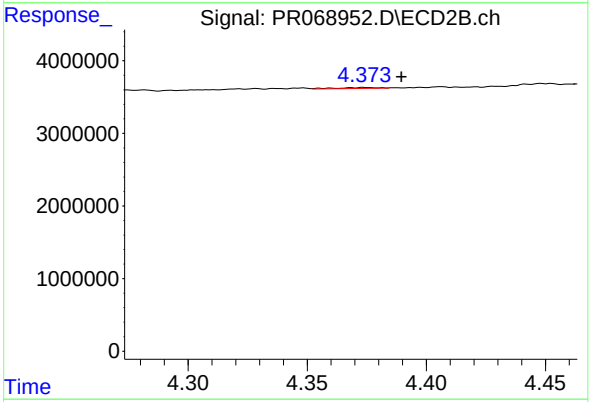
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 402169
Conc: 2.53 ng/ml



#23 AR-1248-3

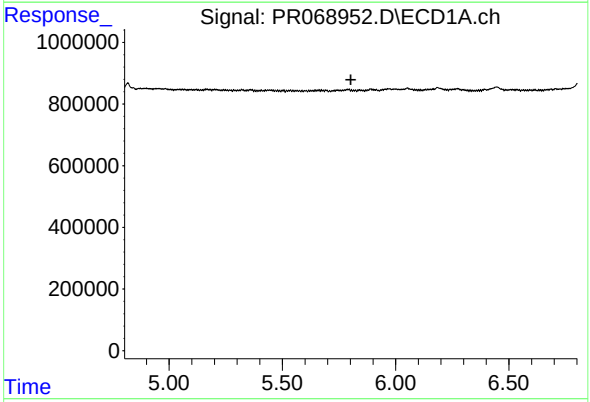
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



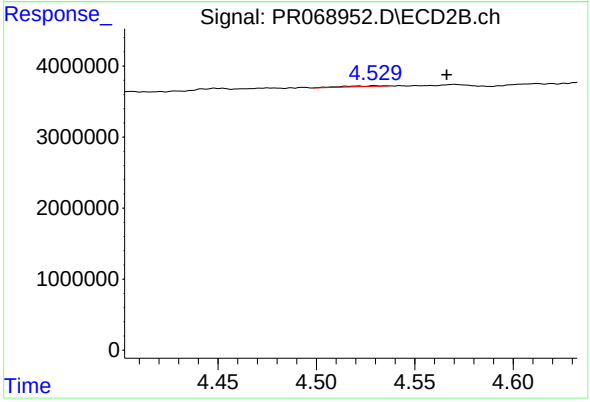
#23 AR-1248-3

R.T.: 4.374 min
Delta R.T.: -0.016 min
Response: 142793
Conc: 0.87 ng/ml



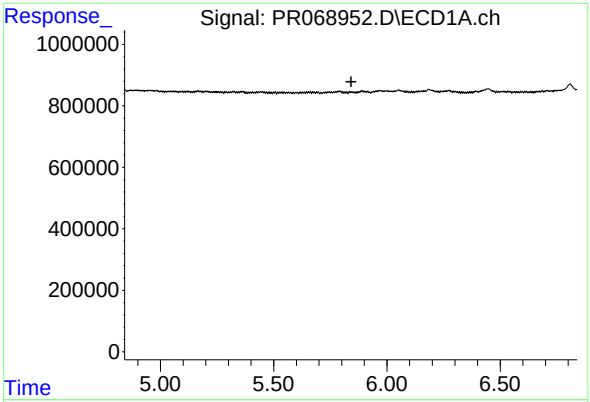
#24 AR-1248-4

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



#24 AR-1248-4

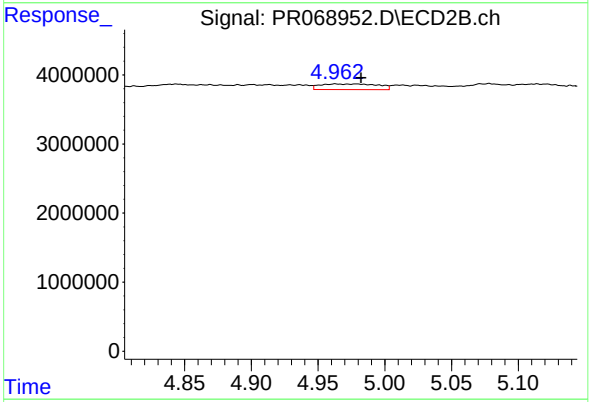
R.T.: 4.529 min
Delta R.T.: -0.037 min
Response: 198939
Conc: 0.94 ng/ml



#25 AR-1248-5

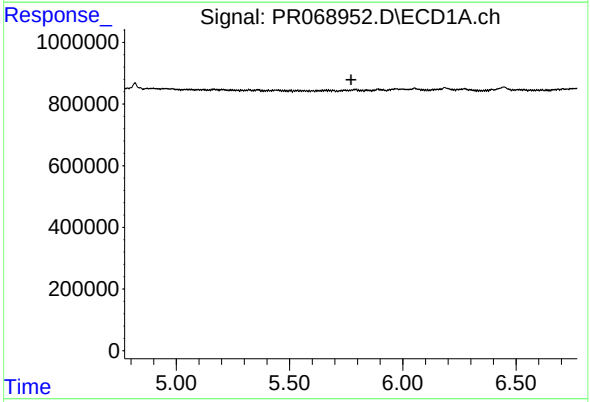
R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



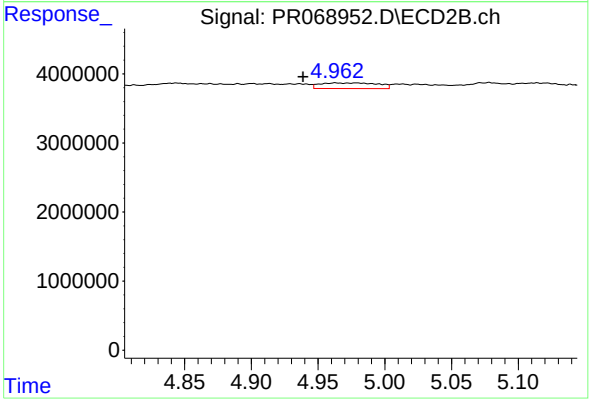
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 2460138
Conc: 10.22 ng/ml



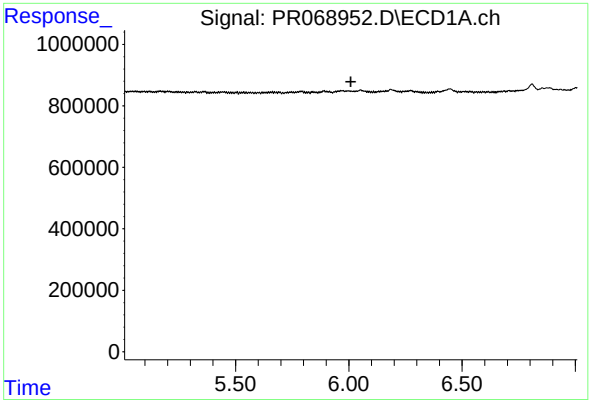
#26 AR-1254-1

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



#26 AR-1254-1

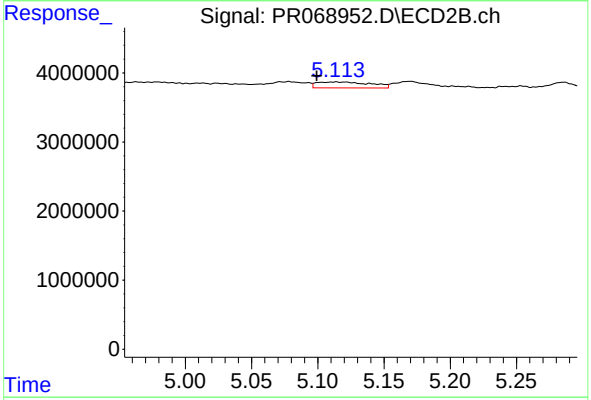
R.T.: 4.963 min
Delta R.T.: 0.024 min
Response: 2460138
Conc: 6.91 ng/ml



#27 AR-1254-2

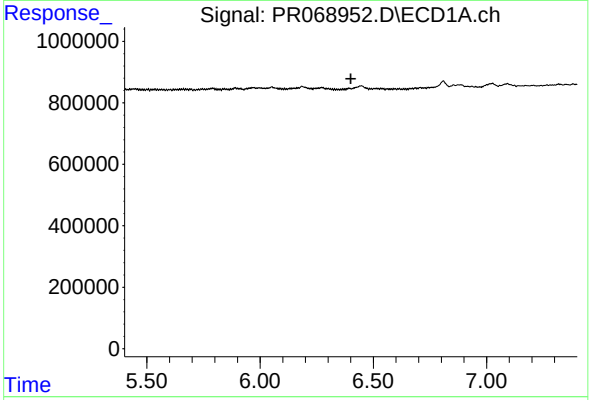
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



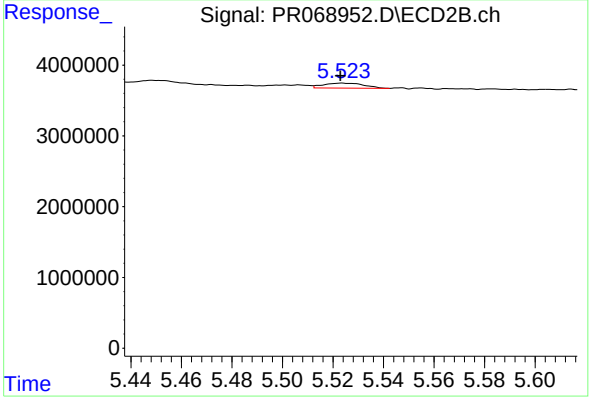
#27 AR-1254-2

R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 2409796
Conc: 7.78 ng/ml



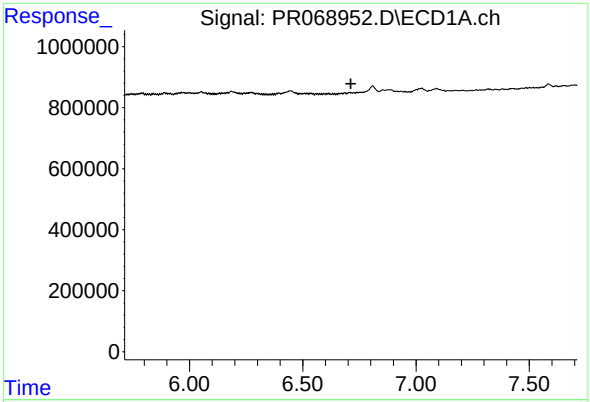
#28 AR-1254-3

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



#28 AR-1254-3

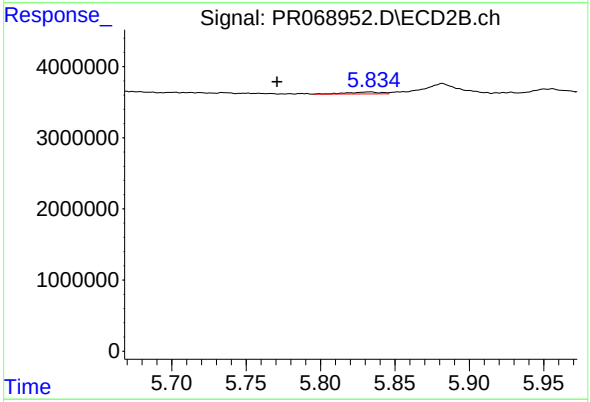
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 775196
Conc: 1.85 ng/ml



#29 AR-1254-4

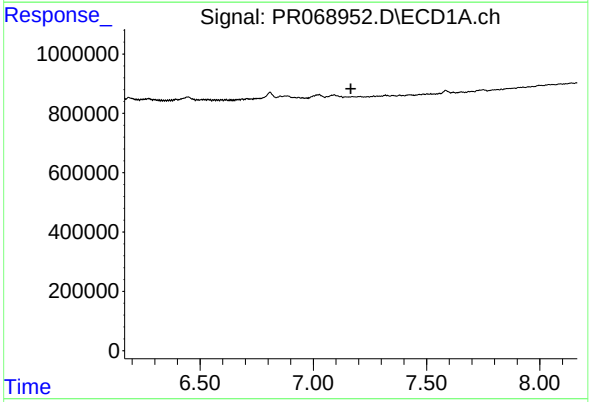
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



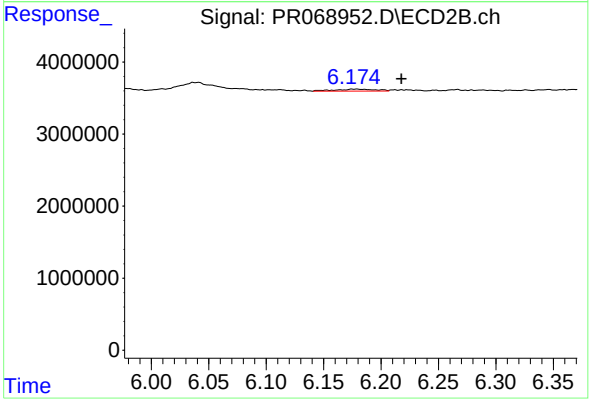
#29 AR-1254-4

R.T.: 5.833 min
Delta R.T.: 0.062 min
Response: 439391
Conc: 1.91 ng/ml



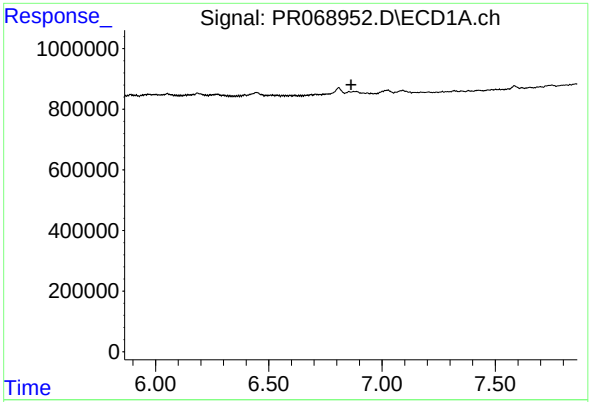
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

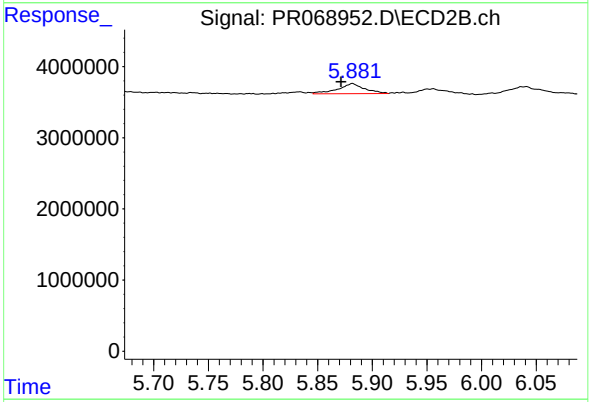
R.T.: 6.179 min
Delta R.T.: -0.039 min
Response: 652029
Conc: 2.03 ng/ml



#32 AR-1260-2

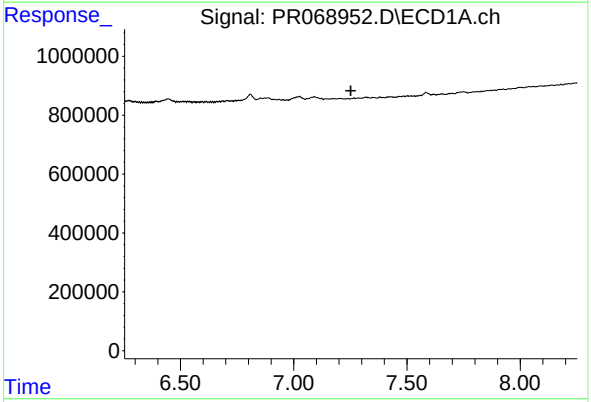
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



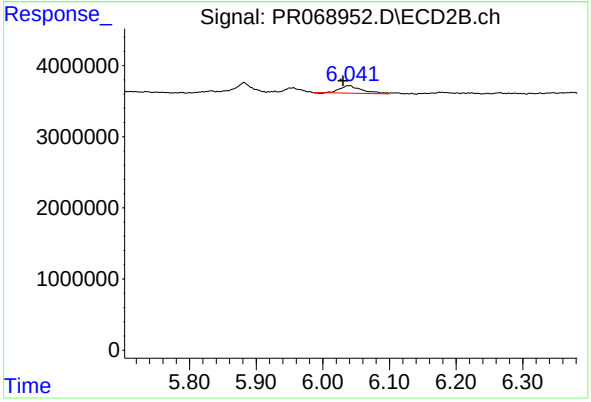
#32 AR-1260-2

R.T.: 5.882 min
Delta R.T.: 0.010 min
Response: 2407743
Conc: 7.21 ng/ml



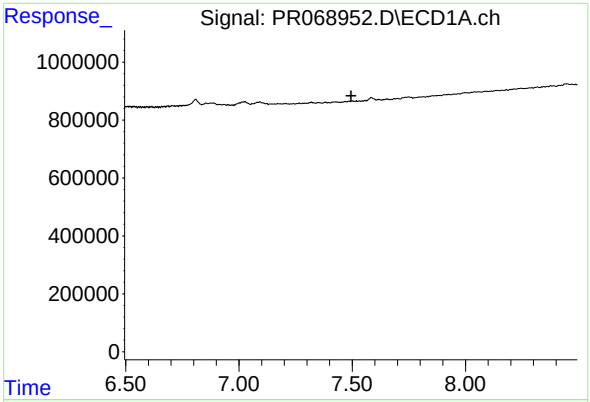
#33 AR-1260-3

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



#33 AR-1260-3

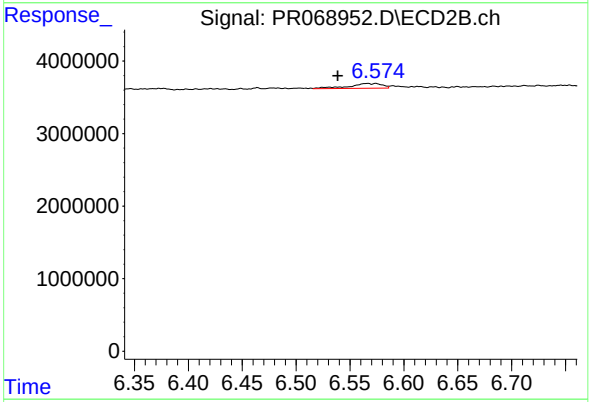
R.T.: 6.041 min
Delta R.T.: 0.010 min
Response: 2399877
Conc: 8.37 ng/ml



#34 AR-1260-4

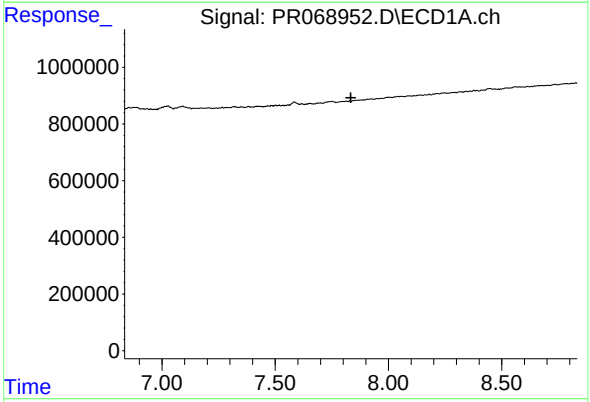
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



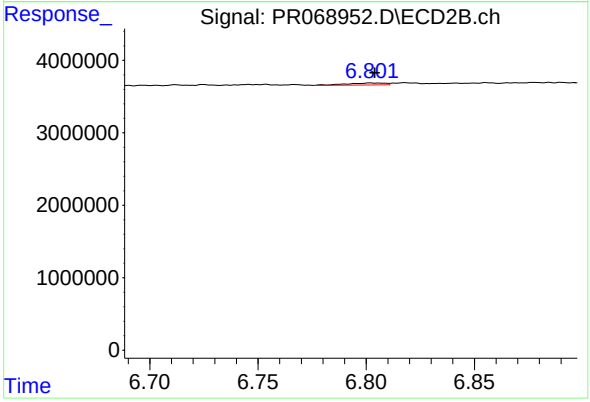
#34 AR-1260-4

R.T.: 6.574 min
Delta R.T.: 0.035 min
Response: 1393631
Conc: 5.96 ng/ml



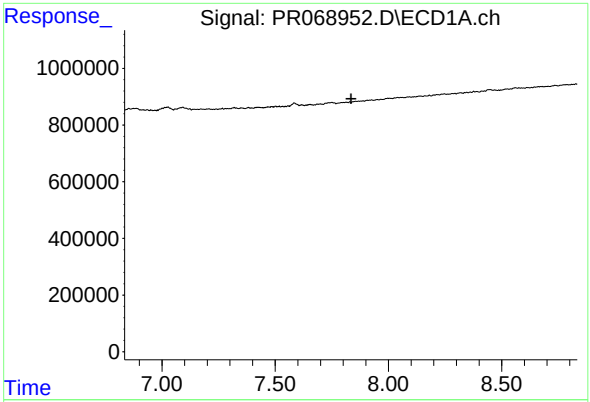
#35 AR-1260-5

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



#35 AR-1260-5

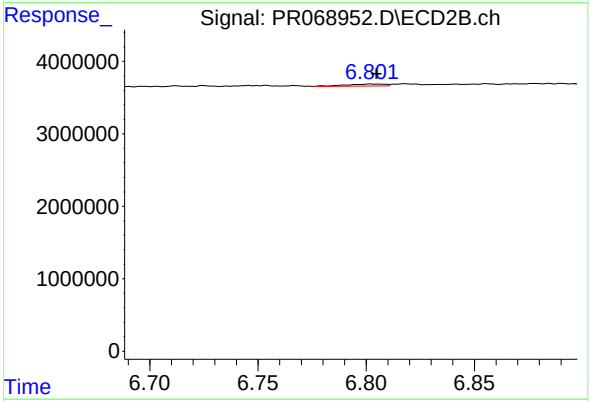
R.T.: 6.803 min
Delta R.T.: -0.001 min
Response: 328388
Conc: 0.61 ng/ml



#37 AR-1262-2

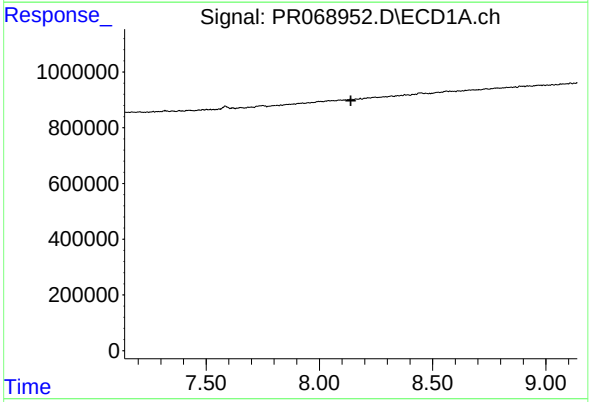
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



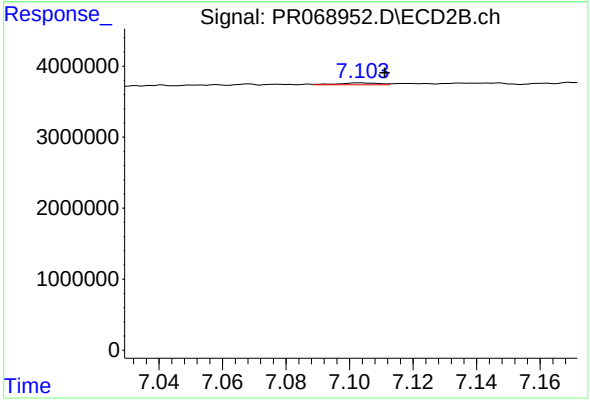
#37 AR-1262-2

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 328388
Conc: 0.56 ng/ml



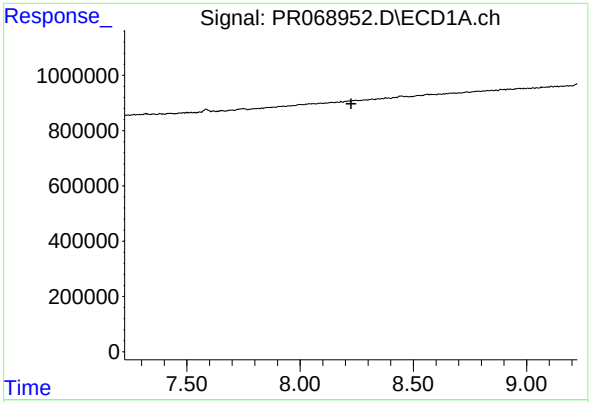
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

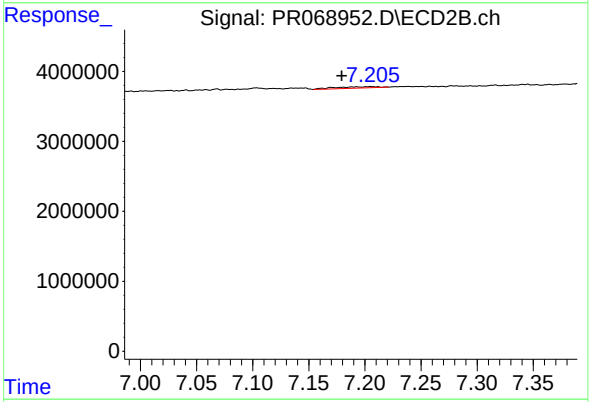
R.T.: 7.103 min
Delta R.T.: -0.008 min
Response: 243071
Conc: 1.08 ng/ml



#39 AR-1262-4

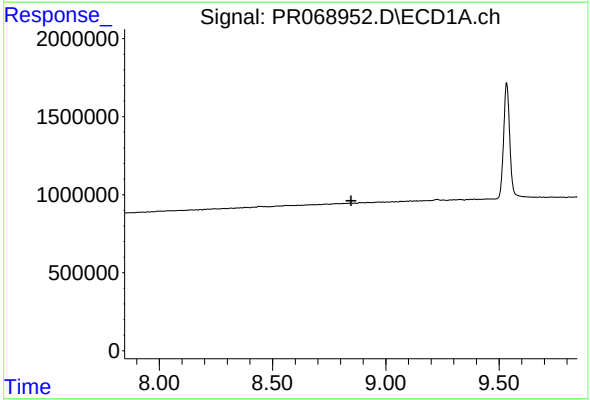
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



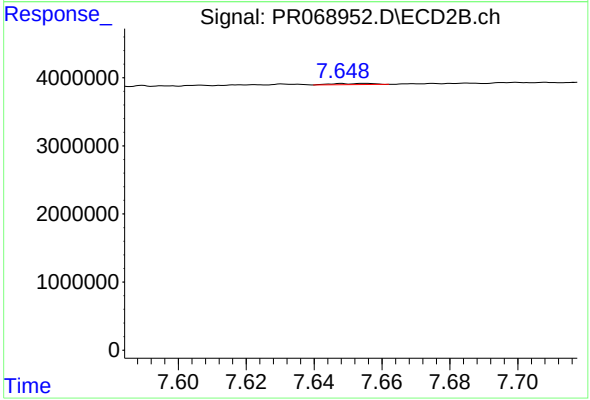
#39 AR-1262-4

R.T.: 7.206 min
Delta R.T.: 0.026 min
Response: 524709
Conc: 1.21 ng/ml



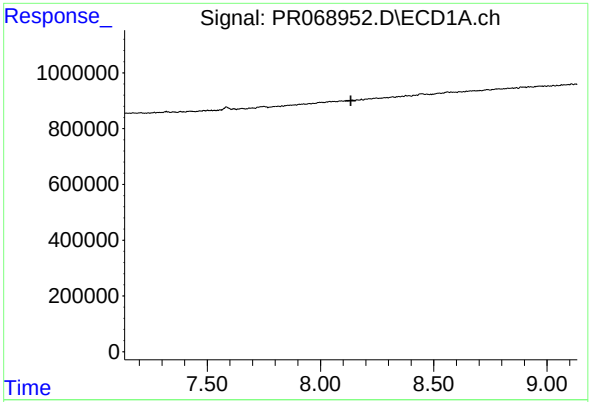
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

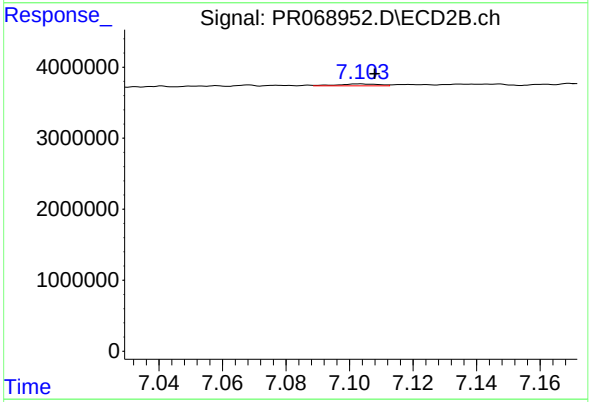
R.T.: 7.655 min
Delta R.T.: -0.062 min
Response: 148854
Conc: 0.77 ng/ml



#41 AR-1268-1

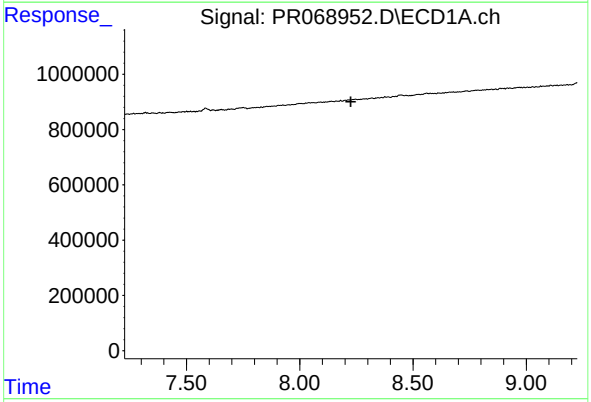
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



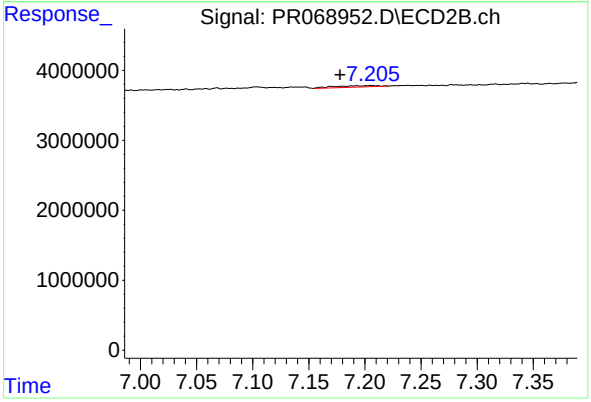
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 243071
Conc: 0.37 ng/ml



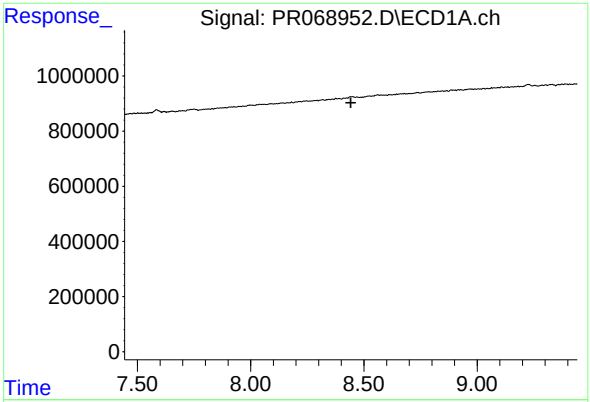
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

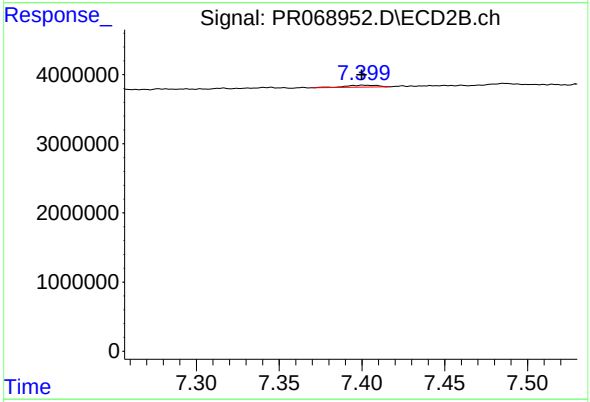
R.T.: 7.206 min
Delta R.T.: 0.028 min
Response: 524709
Conc: 0.86 ng/ml



#43 AR-1268-3

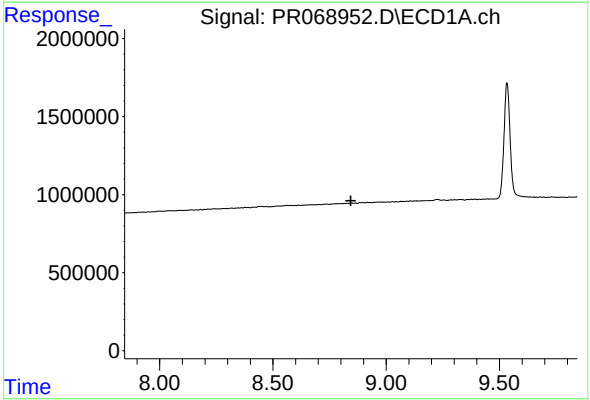
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



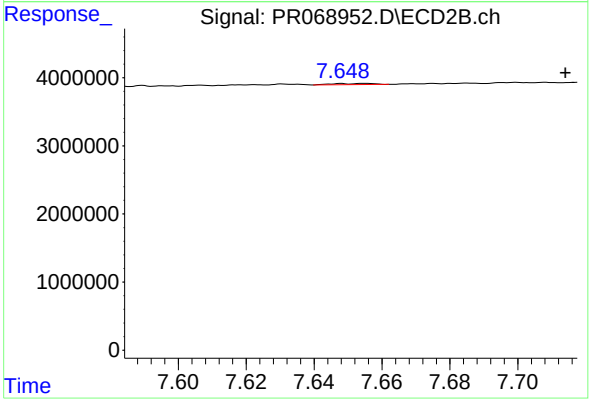
#43 AR-1268-3

R.T.: 7.401 min
Delta R.T.: 0.001 min
Response: 359965
Conc: 0.69 ng/ml



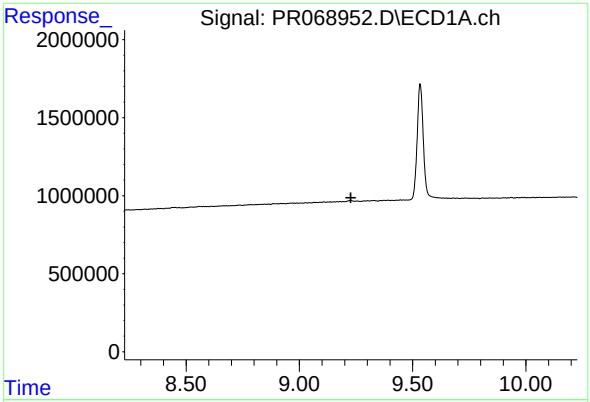
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

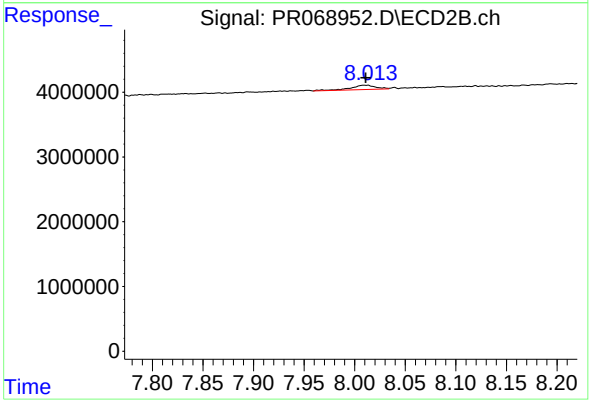
R.T.: 7.655 min
Delta R.T.: -0.059 min
Response: 148854
Conc: 0.72 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 1177574
Conc: 0.73 ng/ml