Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 16:05
Operator : AJ\MA
Sample : P5153-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:03:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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...	3.637	2.968	19402679	123.8E6	18.548	19.888	
2)	SA Decachlor...	9.527	8.250	11978047	81400313	22.302	21.596	
	Target Compounds							
3)	L1 AR-1016-1	4.809f	4.131f	619149	401536	19.369	2.006	#
4)	L1 AR-1016-2	0.000	4.131	0	401536	N.D.	1.410	#
5)	L1 AR-1016-3	0.000	4.279	0	371450	N.D.	2.431	#
6)	L1 AR-1016-4	0.000	4.327	0	1076794	N.D.	8.699	#
7)	L1 AR-1016-5	0.000	4.543	0	1935207	N.D.	12.785	#
8)	L2 AR-1221-1	0.000	3.186	0	866465	N.D.	11.565	#
9)	L2 AR-1221-2	0.000	3.273	0	1752133	N.D.	33.103	#
10)	L2 AR-1221-3	4.041	3.357	356373	980020	12.801	5.837	#
11)	L3 AR-1232-1	4.041	3.357	356373	980020	15.983	7.304	#
12)	L3 AR-1232-2	4.569	4.131	392981	401536	34.071	3.042	#
13)	L3 AR-1232-3	0.000	4.279	0	371450	N.D.	5.401	#
14)	L3 AR-1232-4	0.000	4.398	0	523366	N.D.	8.792	#
15)	L3 AR-1232-5	0.000	4.543	0	1935207	N.D.	30.642	#
16)	L4 AR-1242-1	4.809f	4.131f	619149	401536	23.442	2.402	#
17)	L4 AR-1242-2	0.000	4.131	0	401536	N.D.	1.690	#
18)	L4 AR-1242-3	0.000	4.279	0	371450	N.D.	2.914	#
19)	L4 AR-1242-4	0.000	4.398	0	523366	N.D.	4.320	#
20)	L4 AR-1242-5	0.000	4.921	0	2484243	N.D.	17.226	#
21)	L5 AR-1248-1	4.809f	4.131f	619149	401536	31.517	3.217	#
22)	L5 AR-1248-2	0.000	4.327	0	1076794	N.D.	6.215	#
23)	L5 AR-1248-3	0.000	4.398	0	523366	N.D.	2.991	#
24)	L5 AR-1248-4	0.000	4.543	0	1935207	N.D.	9.426	#
25)	L5 AR-1248-5	0.000	4.947	0	4706717	N.D.	23.935	#
26)	L6 AR-1254-1	0.000	4.921	0	2484243	N.D.	8.326	#
27)	L6 AR-1254-2	0.000	5.055f	0	8033830	N.D.	31.368	#
28)	L6 AR-1254-3	0.000	5.510	0	2842655	N.D.	7.195	#
29)	L6 AR-1254-4	0.000	5.775	0	1127212	N.D.	4.603	#
30)	L6 AR-1254-5	0.000	6.209	0	860026	N.D.	2.464	#
31)	L7 AR-1260-1	0.000	5.660	0	1643558	N.D.	6.488	#
32)	L7 AR-1260-2	0.000	5.863	0	2612802	N.D.	8.816	#
33)	L7 AR-1260-3	0.000	6.017	0	558159	N.D.	1.969	#
35)	L7 AR-1260-5	7.828	6.806	791068	2605297	10.368	4.568	#
36)	L8 AR-1262-1	0.000	6.247	0	147089	N.D.	0.412	#
37)	L8 AR-1262-2	7.828	6.806	791068	2605297	9.114	4.104	#
38)	L8 AR-1262-3	0.000	7.115	0	614295	N.D.	2.457	#
39)	L8 AR-1262-4	0.000	7.172	0	627459	N.D.	1.321	#
40)	L8 AR-1262-5	0.000	7.723	0	252442	N.D.	1.158	#
41)	L9 AR-1268-1	0.000	7.115	0	614295	N.D.	0.837	#
42)	L9 AR-1268-2	0.000	7.172	0	627459	N.D.	0.917	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 16:05
Operator : AJ\MA
Sample : P5153-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:03:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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
44)	L9 AR-1268-4	0.000	7.723	0	252442	N.D.	1.021 #
45)	L9 AR-1268-5	0.000	8.004	0	1094841	N.D.	0.599 #

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

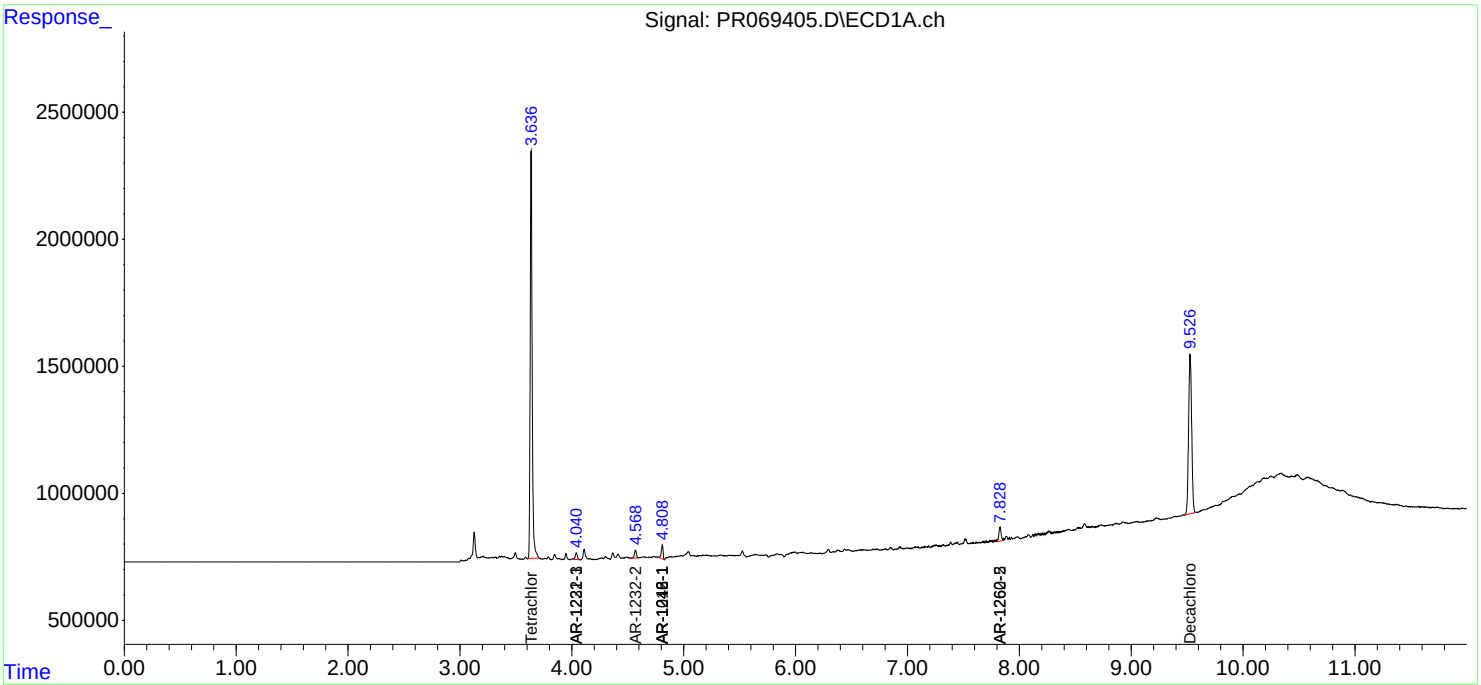
Quantitation Report (Not Reviewed)

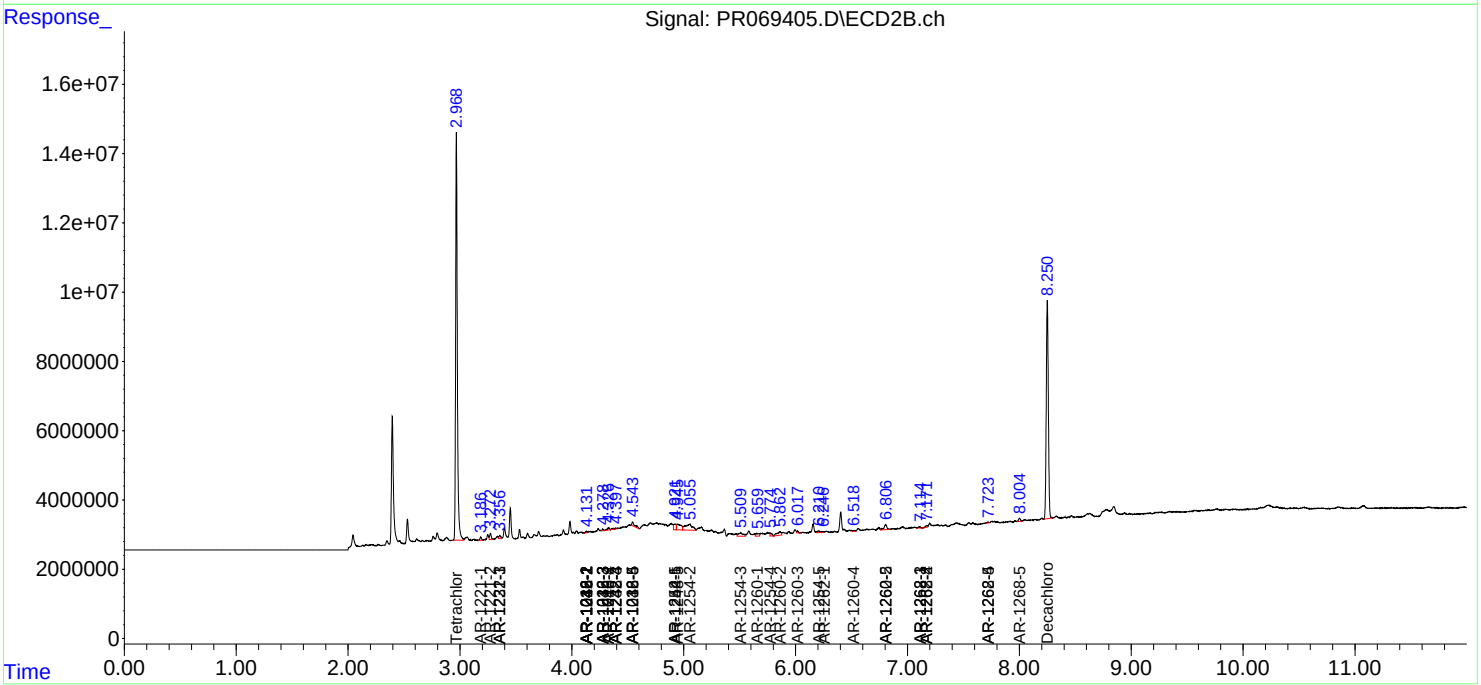
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 16:05
Operator : AJ\MA
Sample : P5153-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

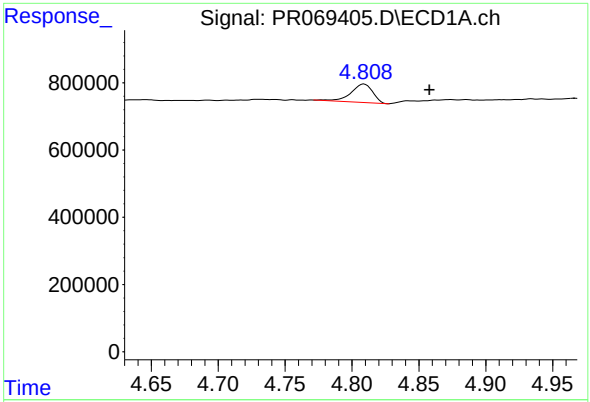
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:03:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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



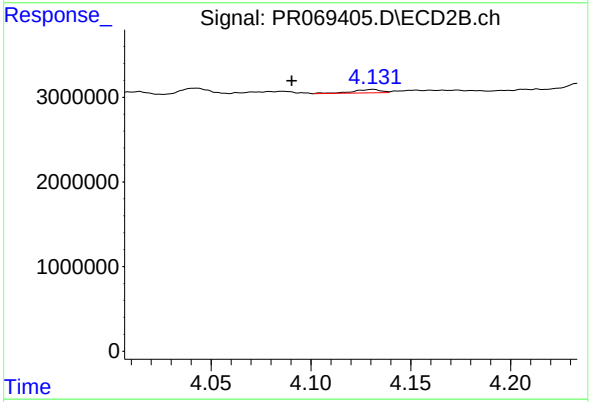




#3 AR-1016-1

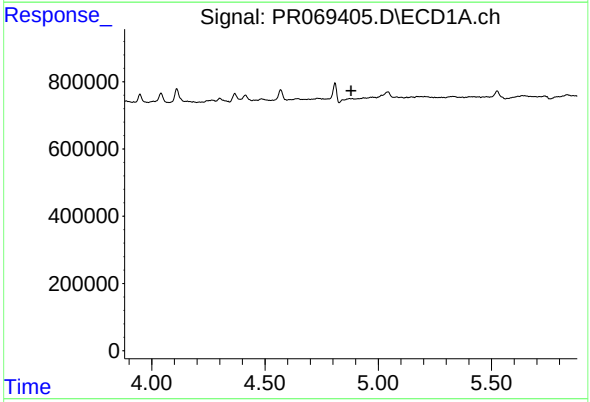
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 619149
Conc: 19.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



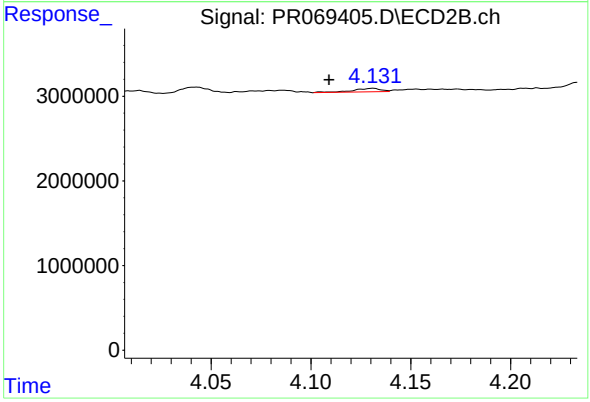
#3 AR-1016-1

R.T.: 4.131 min
Delta R.T.: 0.041 min
Response: 401536
Conc: 2.01 ng/ml



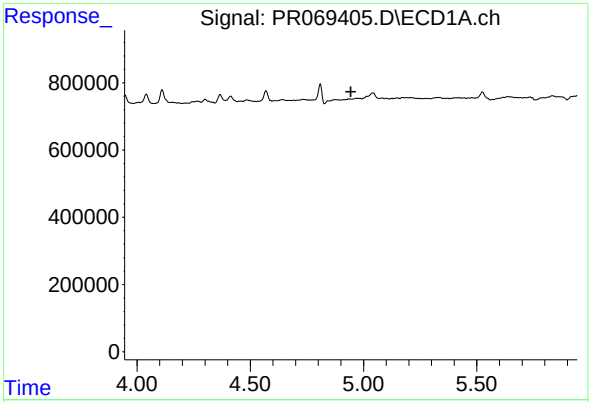
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

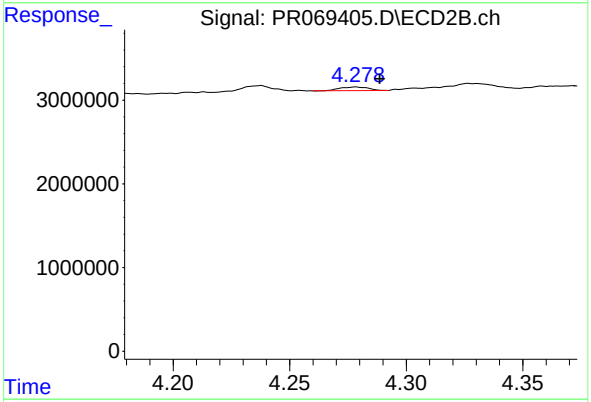
R.T.: 4.131 min
Delta R.T.: 0.022 min
Response: 401536
Conc: 1.41 ng/ml



#5 AR-1016-3

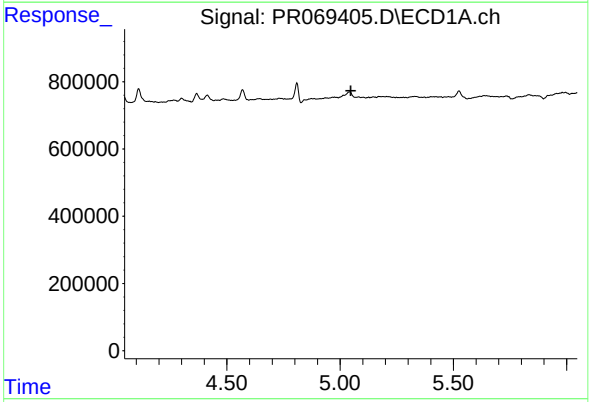
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



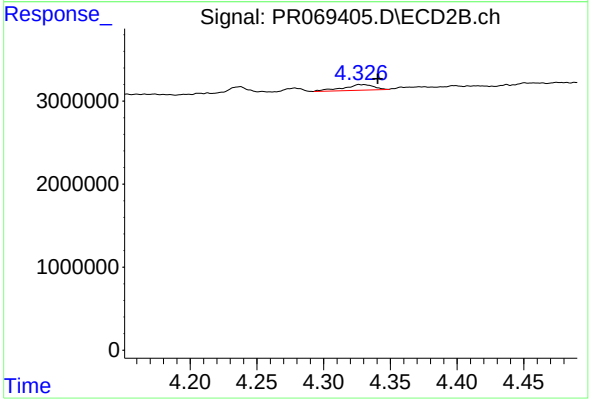
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 371450
Conc: 2.43 ng/ml



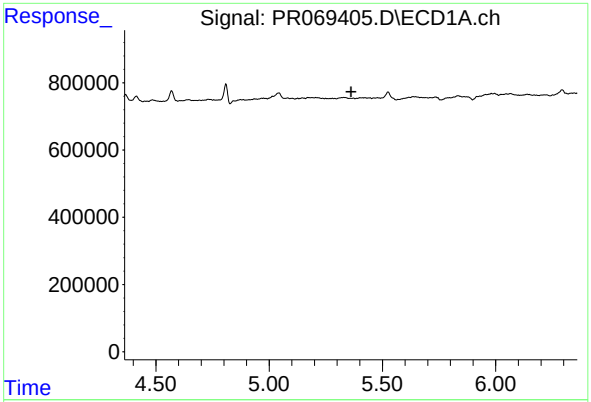
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

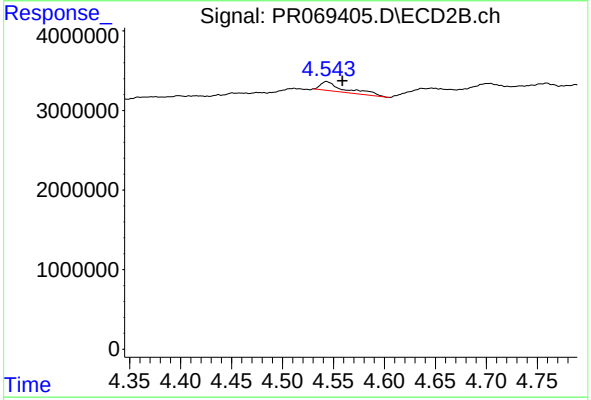
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 1076794
Conc: 8.70 ng/ml



#7 AR-1016-5

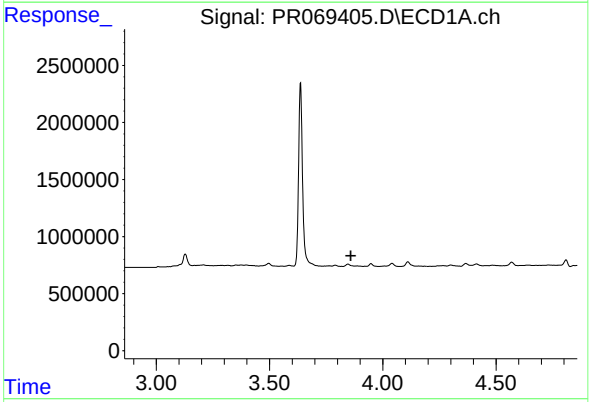
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



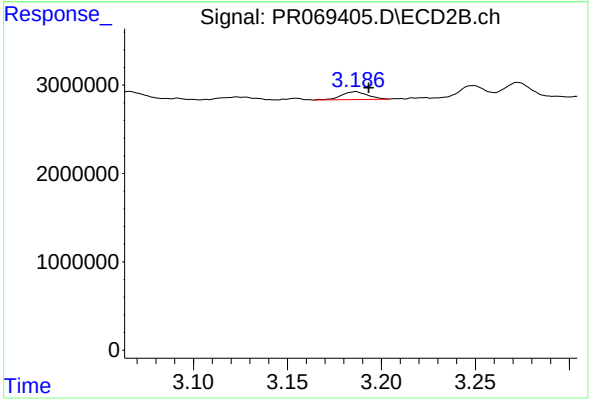
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1935207
Conc: 12.79 ng/ml



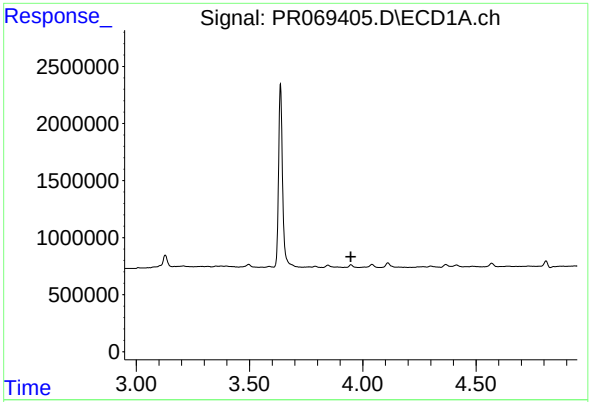
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

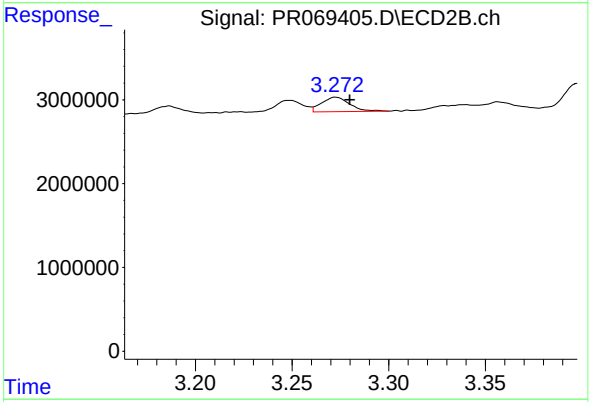
R.T.: 3.186 min
Delta R.T.: -0.007 min
Response: 866465
Conc: 11.57 ng/ml



#9 AR-1221-2

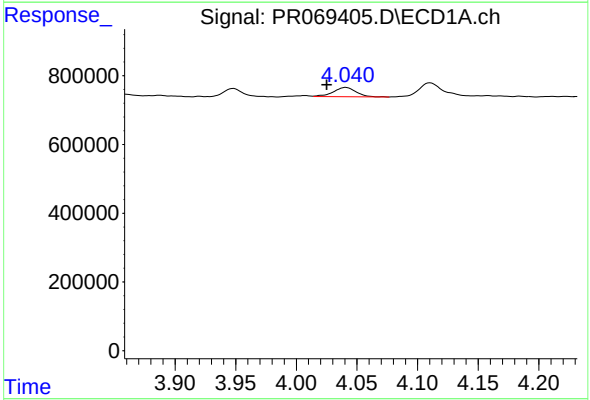
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



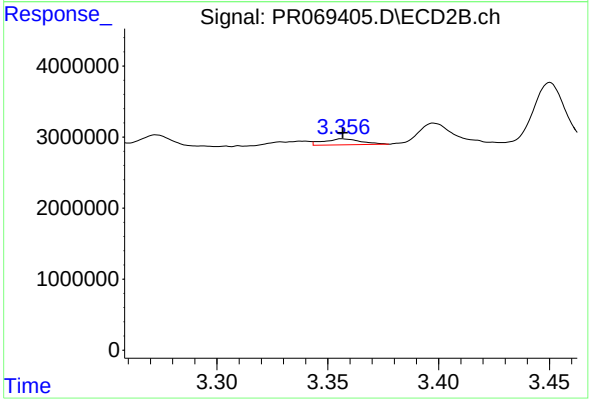
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 1752133
Conc: 33.10 ng/ml



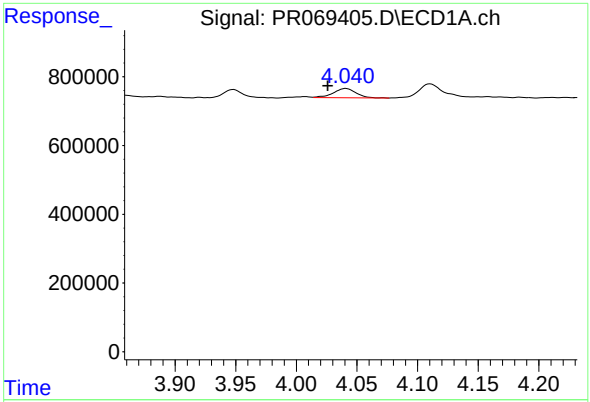
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: 0.016 min
Response: 356373
Conc: 12.80 ng/ml



#10 AR-1221-3

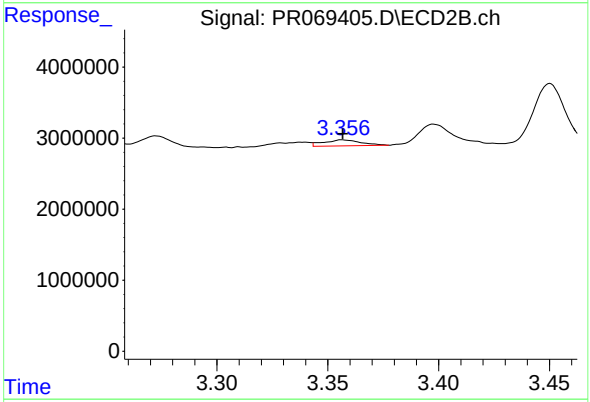
R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 980020
Conc: 5.84 ng/ml



#11 AR-1232-1

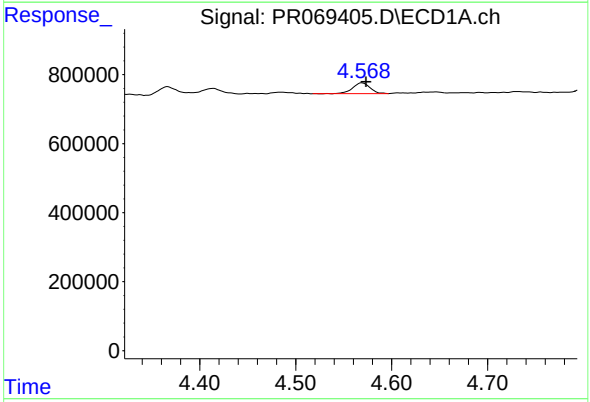
R.T.: 4.041 min
Delta R.T.: 0.015 min
Response: 356373
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



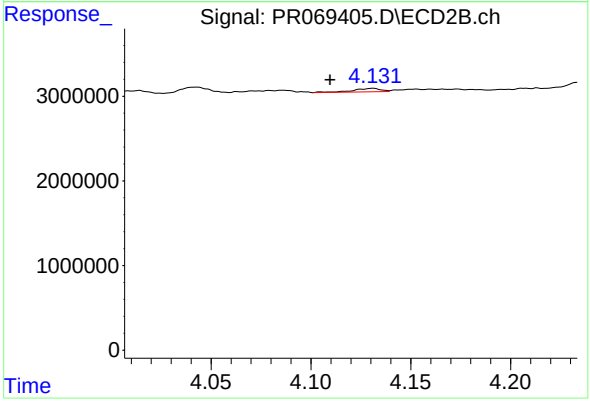
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 980020
Conc: 7.30 ng/ml



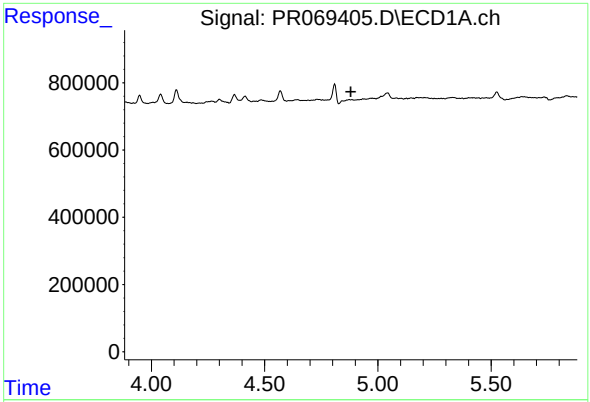
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 392981
Conc: 34.07 ng/ml



#12 AR-1232-2

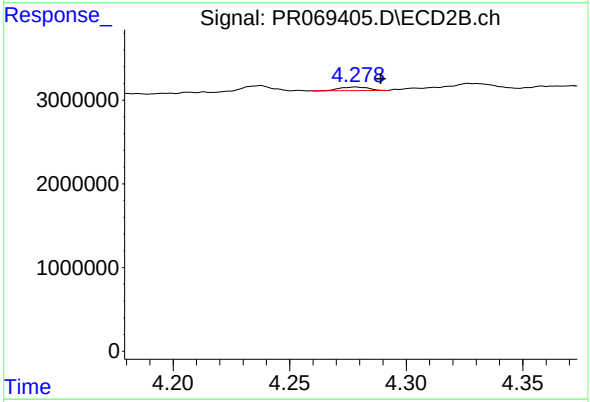
R.T.: 4.131 min
Delta R.T.: 0.021 min
Response: 401536
Conc: 3.04 ng/ml



#13 AR-1232-3

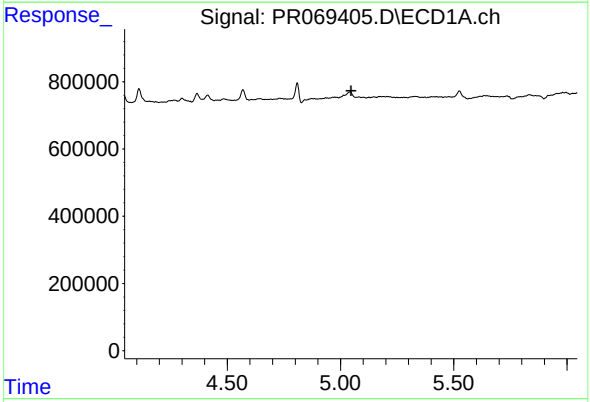
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



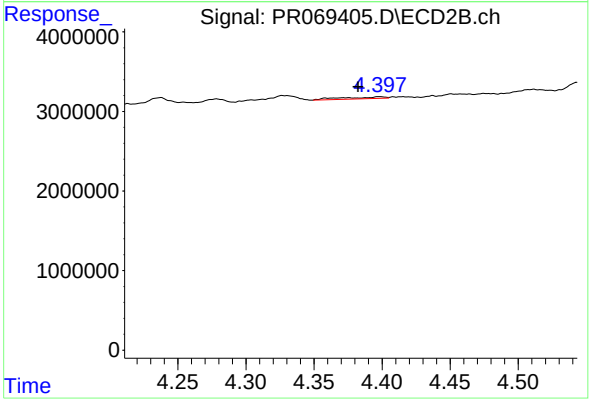
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.011 min
Response: 371450
Conc: 5.40 ng/ml



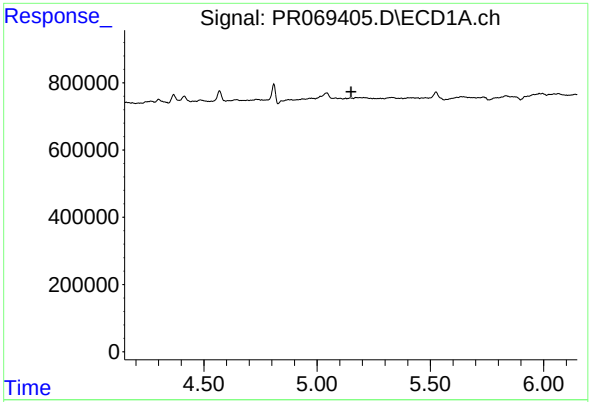
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

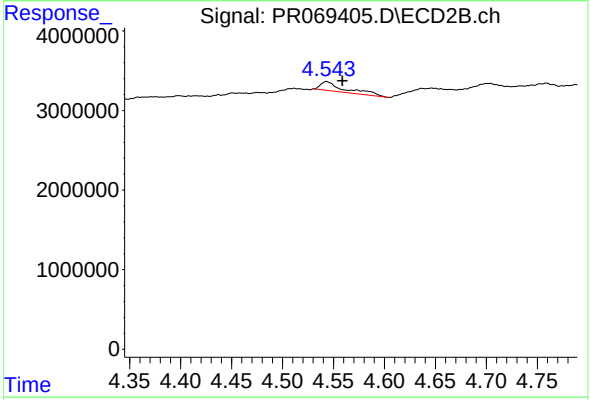
R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 523366
Conc: 8.79 ng/ml



#15 AR-1232-5

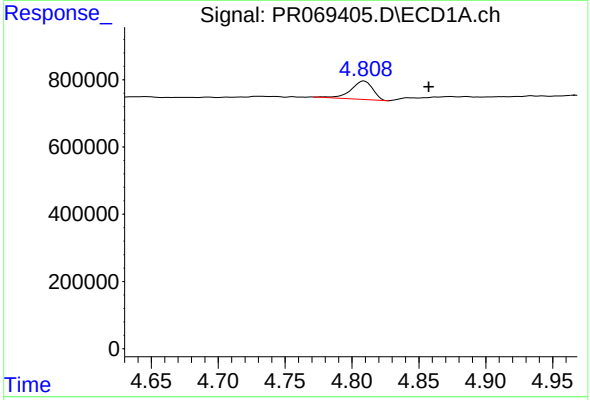
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



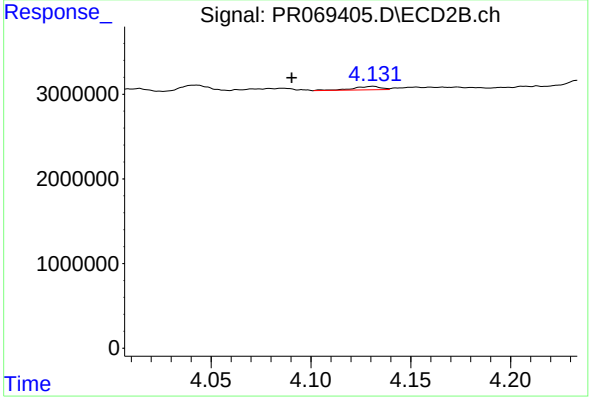
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1935207
Conc: 30.64 ng/ml



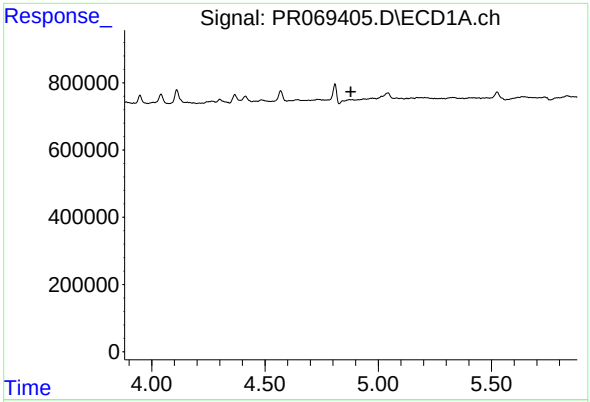
#16 AR-1242-1

R.T.: 4.809 min
Delta R.T.: -0.048 min
Response: 619149
Conc: 23.44 ng/ml



#16 AR-1242-1

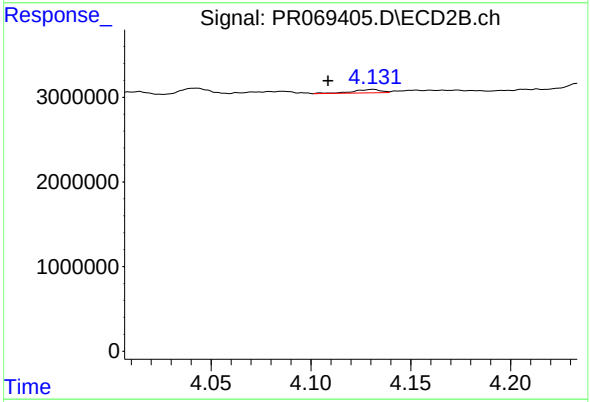
R.T.: 4.131 min
Delta R.T.: 0.041 min
Response: 401536
Conc: 2.40 ng/ml



#17 AR-1242-2

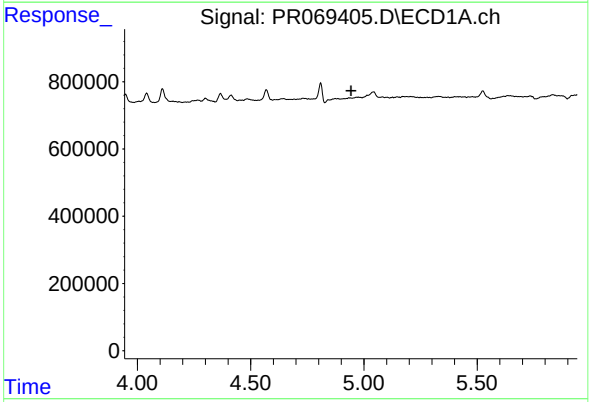
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



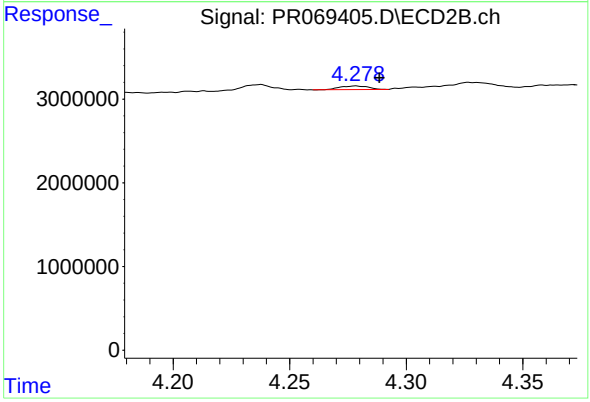
#17 AR-1242-2

R.T.: 4.131 min
Delta R.T.: 0.022 min
Response: 401536
Conc: 1.69 ng/ml



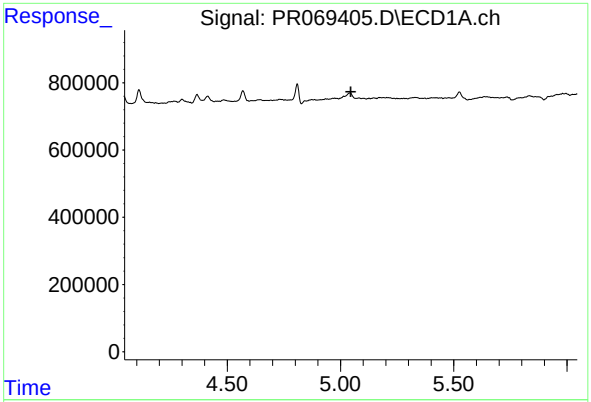
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

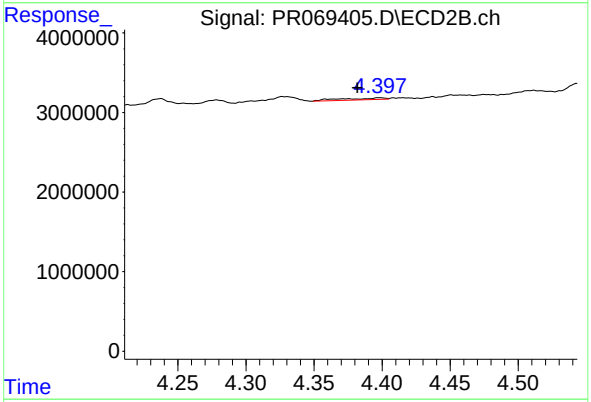
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 371450
Conc: 2.91 ng/ml



#19 AR-1242-4

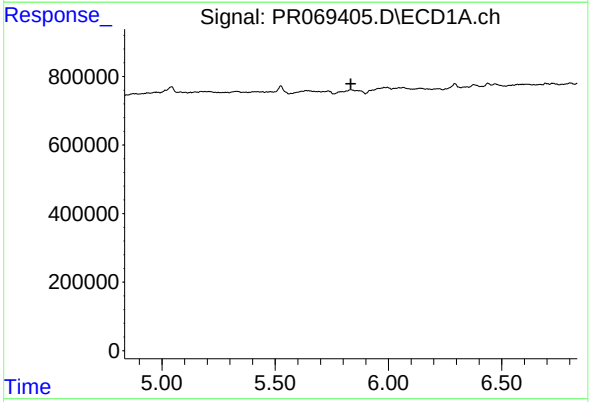
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



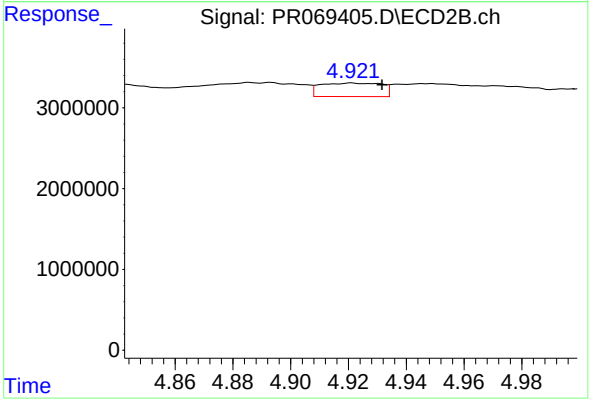
#19 AR-1242-4

R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 523366
Conc: 4.32 ng/ml



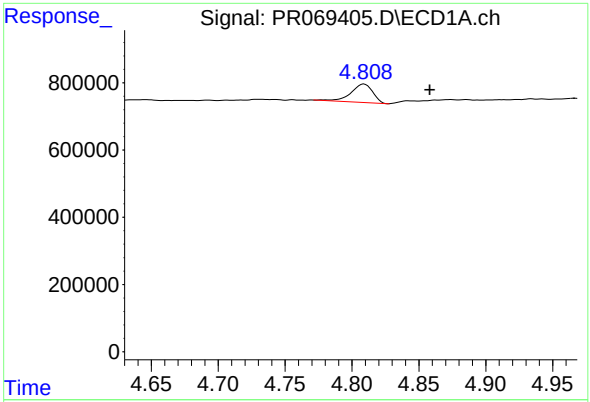
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

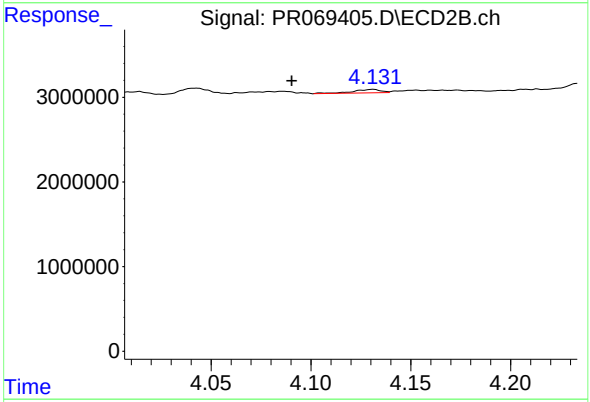
R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 2484243
Conc: 17.23 ng/ml



#21 AR-1248-1

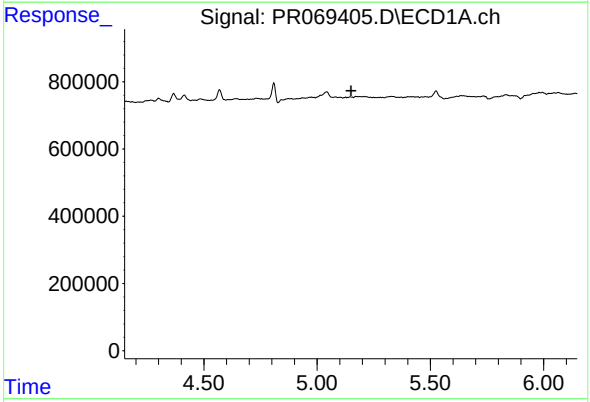
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 619149
Conc: 31.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



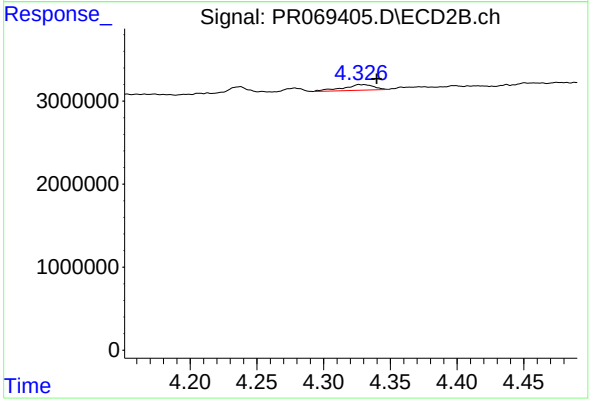
#21 AR-1248-1

R.T.: 4.131 min
Delta R.T.: 0.041 min
Response: 401536
Conc: 3.22 ng/ml



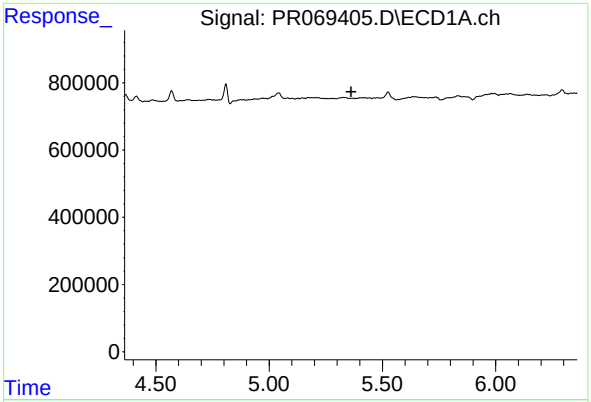
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

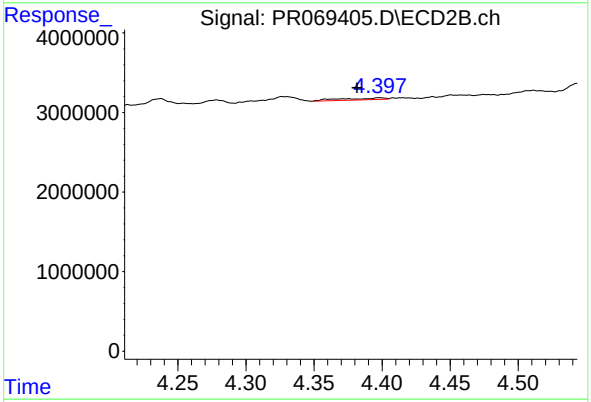
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 1076794
Conc: 6.22 ng/ml



#23 AR-1248-3

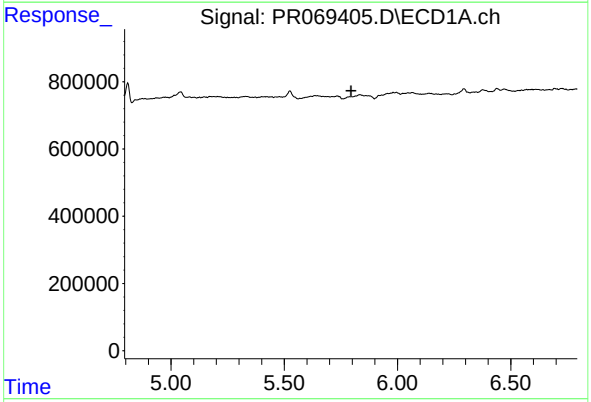
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



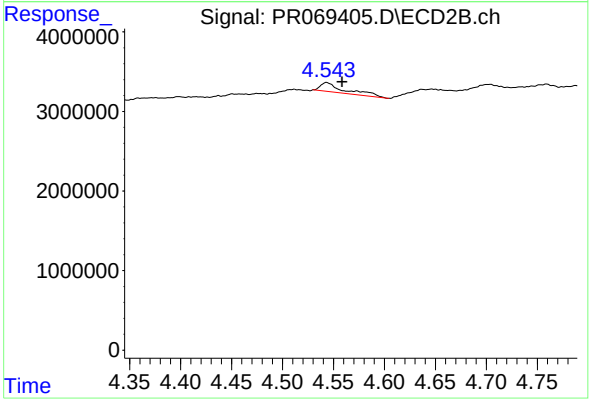
#23 AR-1248-3

R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 523366
Conc: 2.99 ng/ml



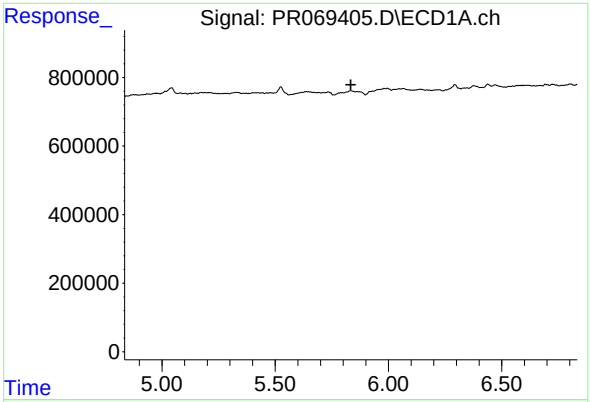
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

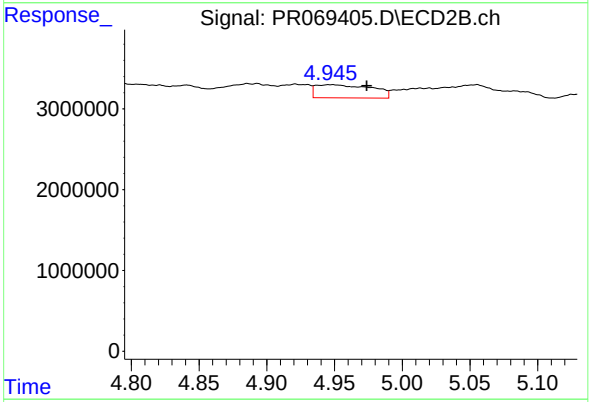
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 1935207
Conc: 9.43 ng/ml



#25 AR-1248-5

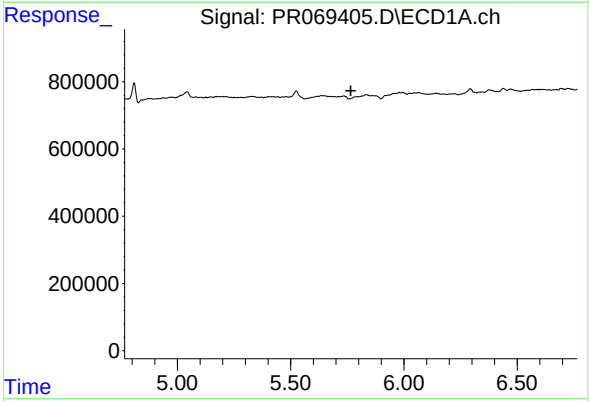
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



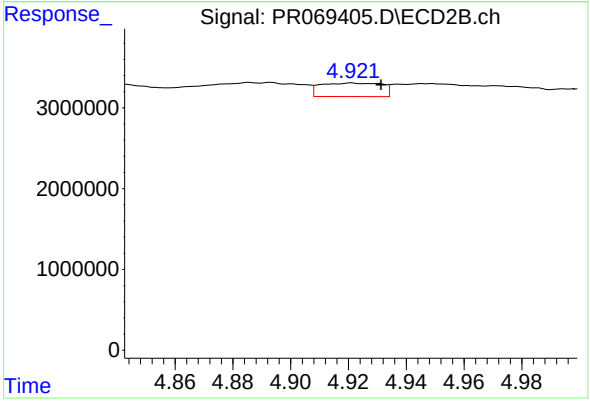
#25 AR-1248-5

R.T.: 4.947 min
Delta R.T.: -0.027 min
Response: 4706717
Conc: 23.94 ng/ml



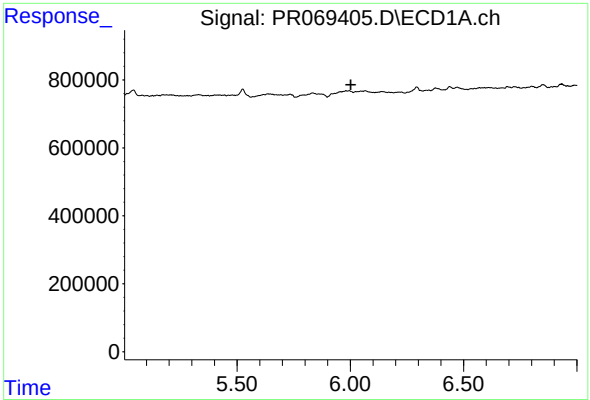
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

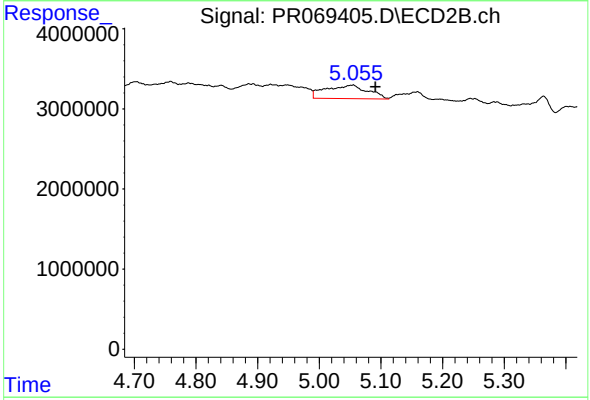
R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 2484243
Conc: 8.33 ng/ml



#27 AR-1254-2

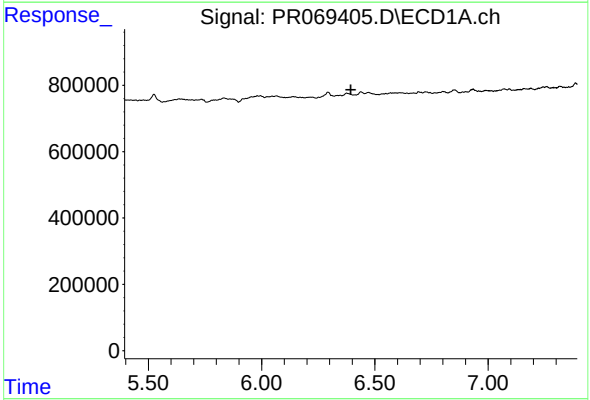
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



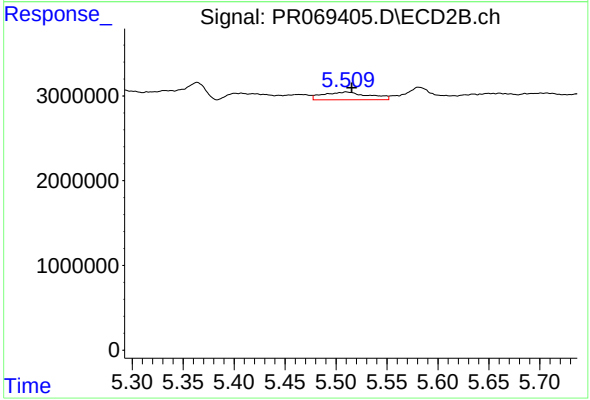
#27 AR-1254-2

R.T.: 5.055 min
Delta R.T.: -0.036 min
Response: 8033830
Conc: 31.37 ng/ml



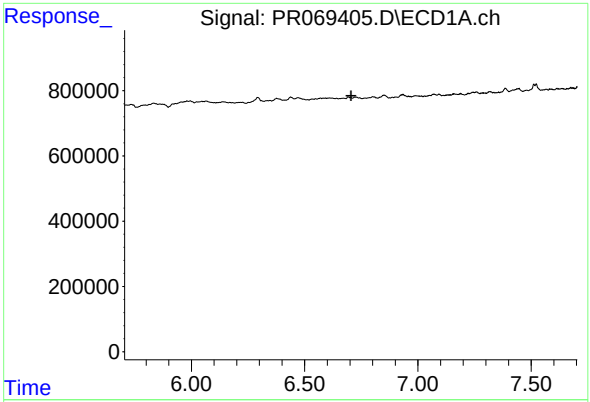
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

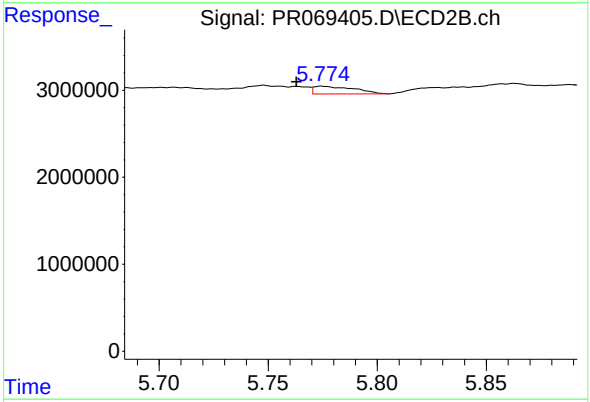
R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 2842655
Conc: 7.19 ng/ml



#29 AR-1254-4

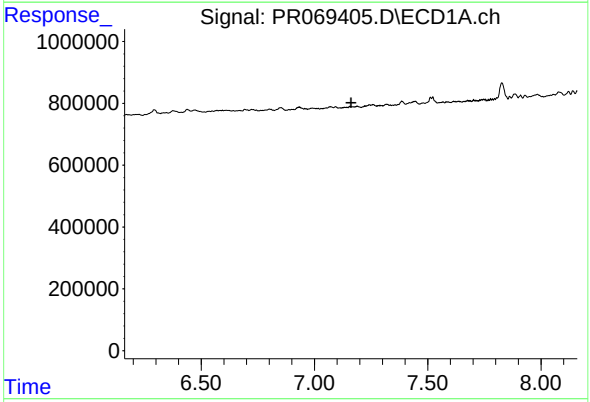
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



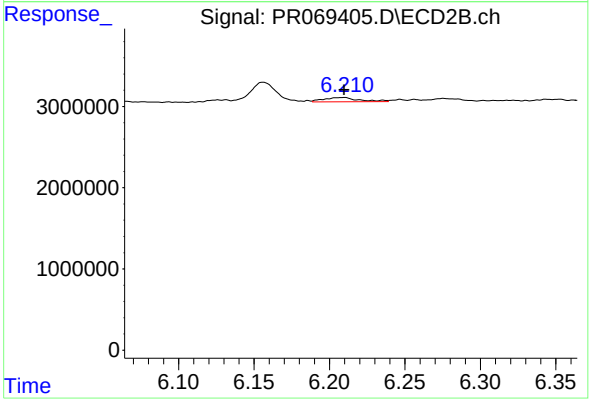
#29 AR-1254-4

R.T.: 5.775 min
Delta R.T.: 0.012 min
Response: 1127212
Conc: 4.60 ng/ml



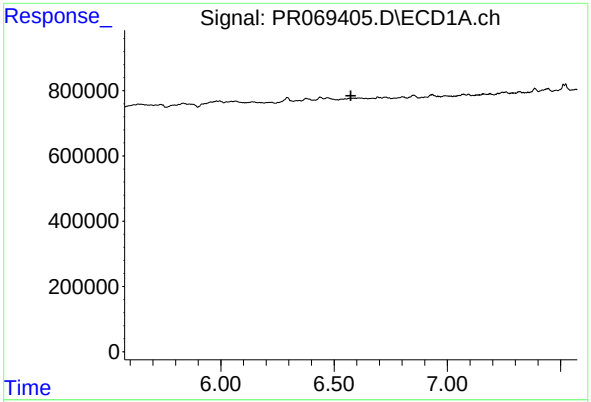
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

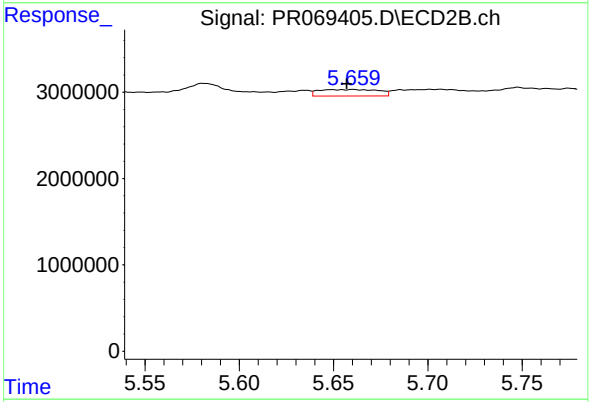
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 860026
Conc: 2.46 ng/ml



#31 AR-1260-1

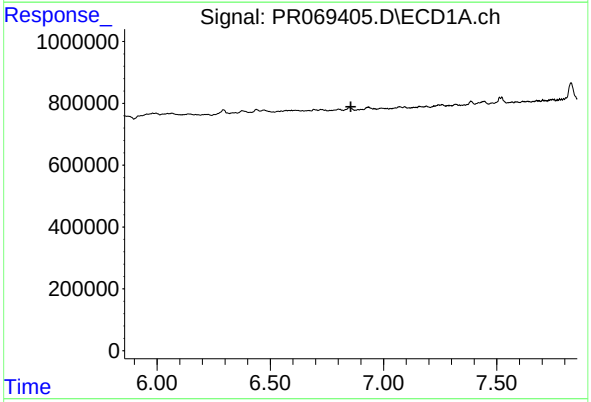
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



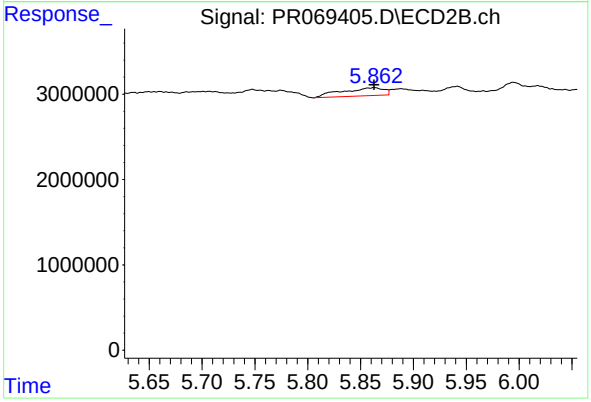
#31 AR-1260-1

R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 1643558
Conc: 6.49 ng/ml



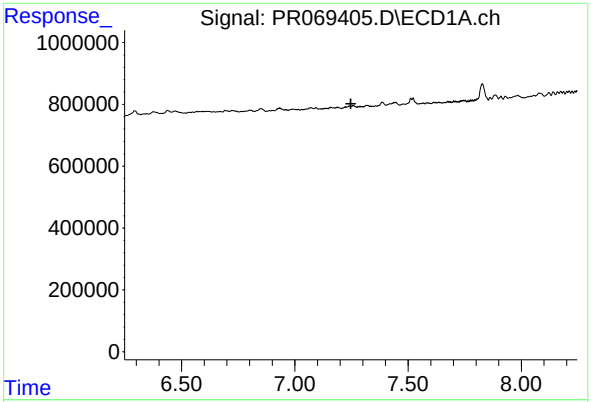
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

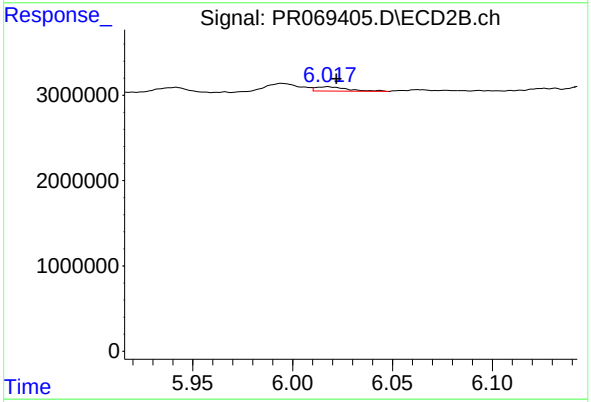
R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 2612802
Conc: 8.82 ng/ml



#33 AR-1260-3

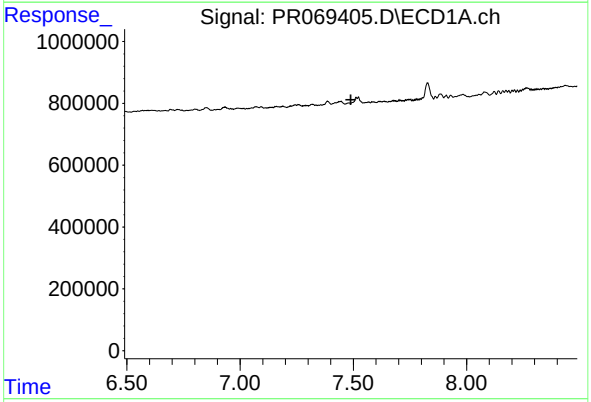
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



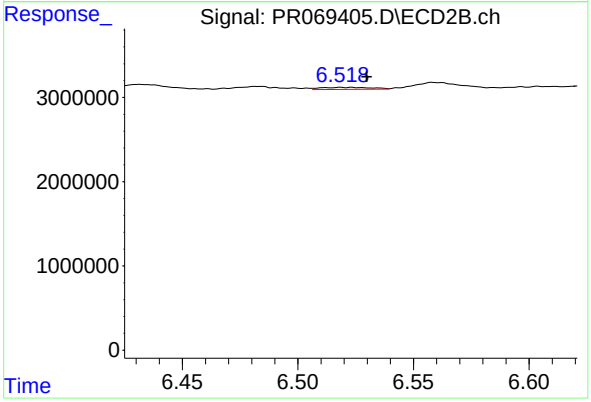
#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 558159
Conc: 1.97 ng/ml



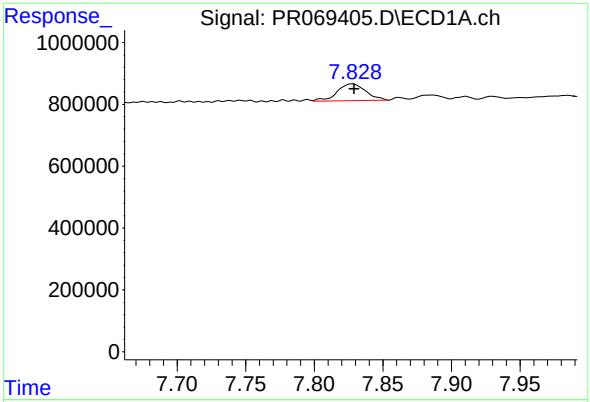
#34 AR-1260-4

R.T.: 7.512 min
Delta R.T.: 0.023 min
Response: -72120
Conc: N.D.



#34 AR-1260-4

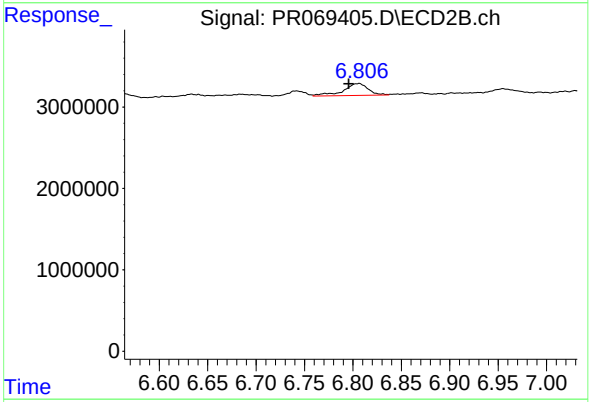
R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 370080
Conc: 1.53 ng/ml



#35 AR-1260-5

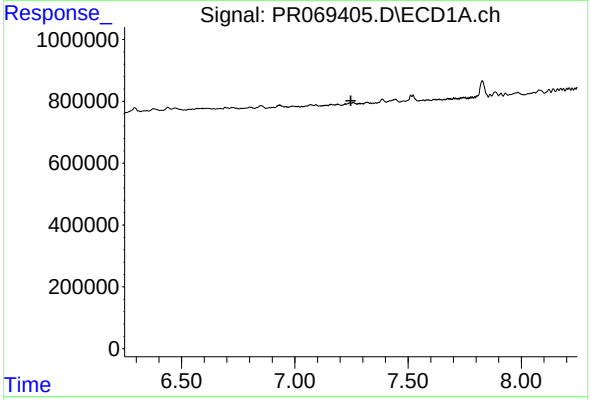
R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 791068
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



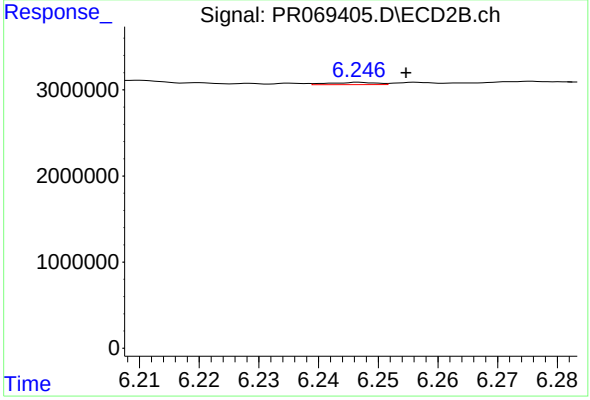
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: 0.011 min
Response: 2605297
Conc: 4.57 ng/ml



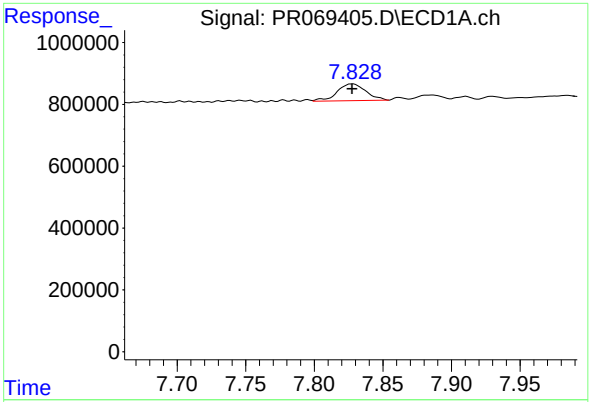
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

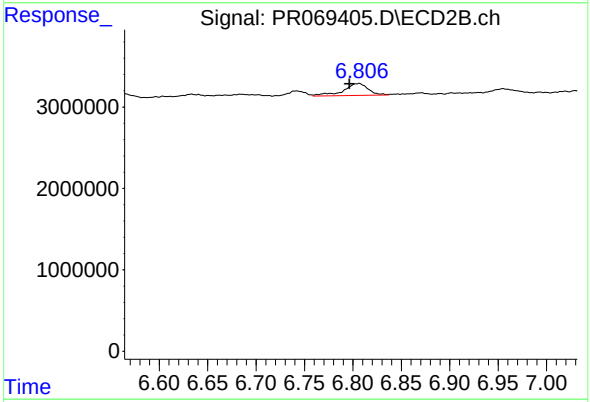
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 147089
Conc: 0.41 ng/ml



#37 AR-1262-2

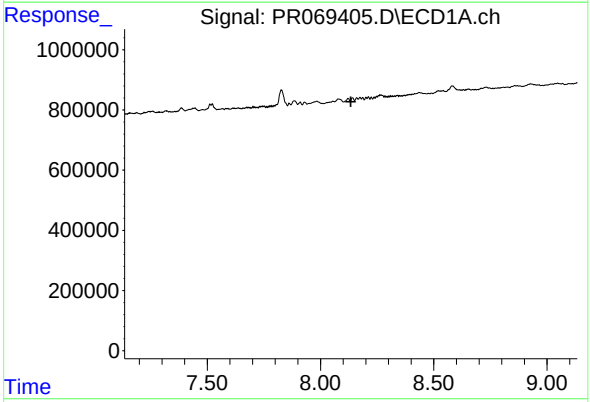
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 791068
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



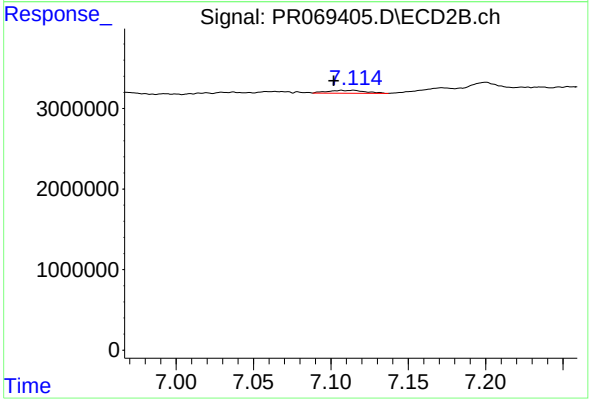
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: 0.010 min
Response: 2605297
Conc: 4.10 ng/ml



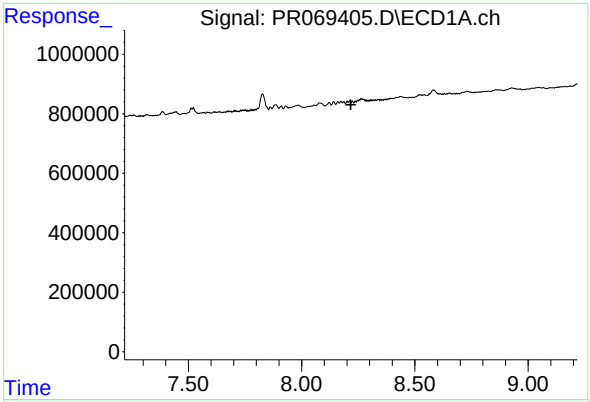
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

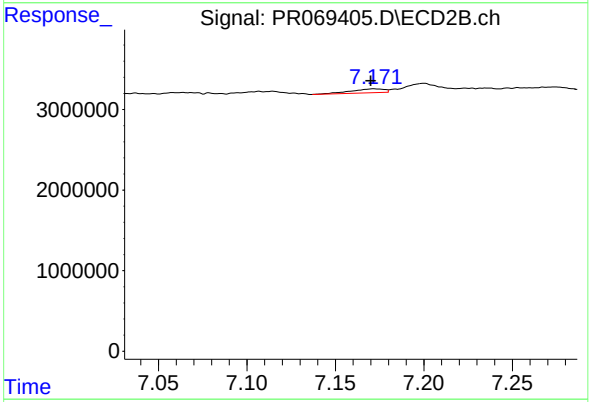
R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 614295
Conc: 2.46 ng/ml



#39 AR-1262-4

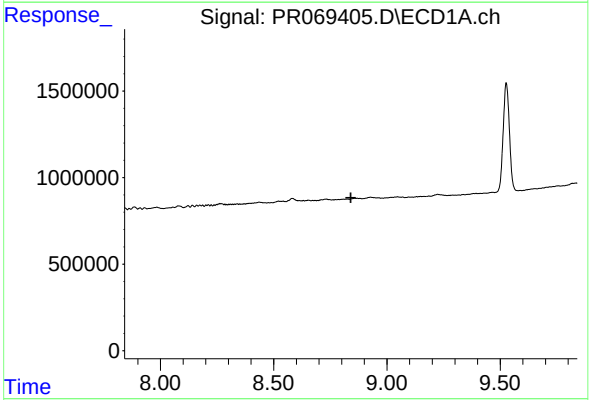
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



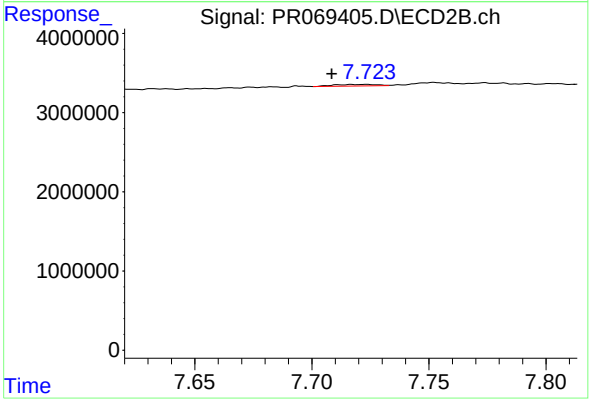
#39 AR-1262-4

R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 627459
Conc: 1.32 ng/ml



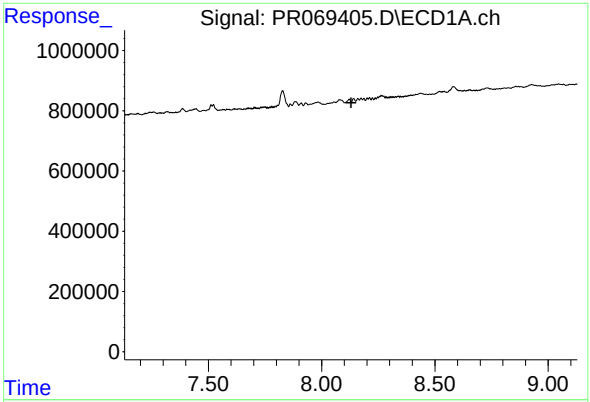
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

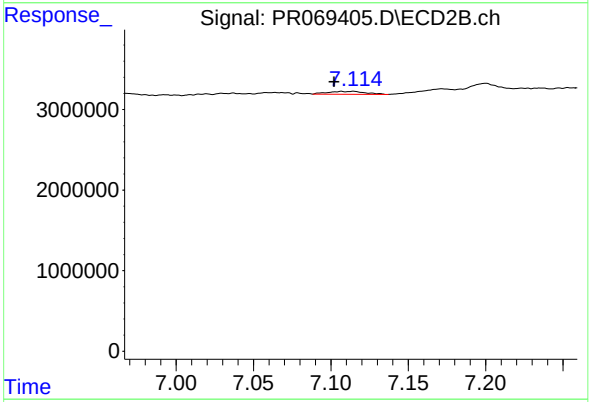
R.T.: 7.723 min
Delta R.T.: 0.015 min
Response: 252442
Conc: 1.16 ng/ml



#41 AR-1268-1

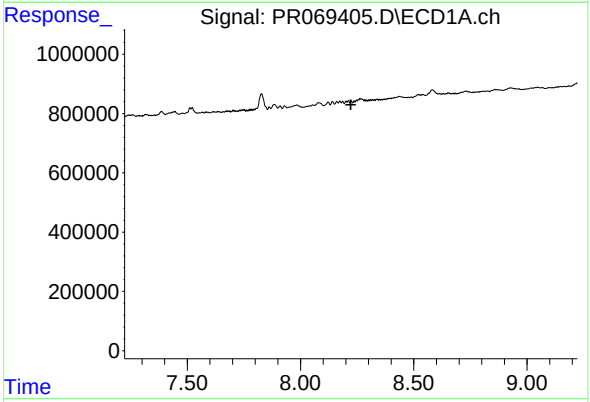
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



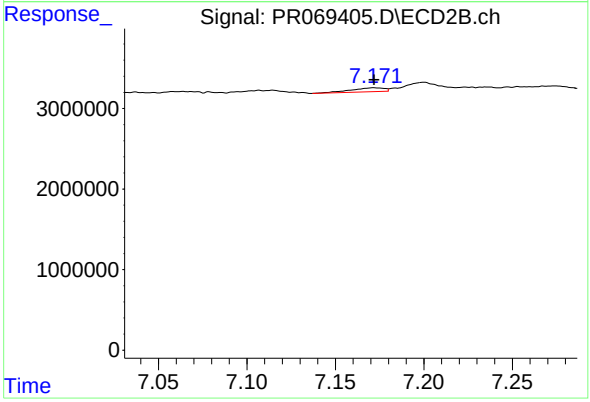
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 614295
Conc: 0.84 ng/ml



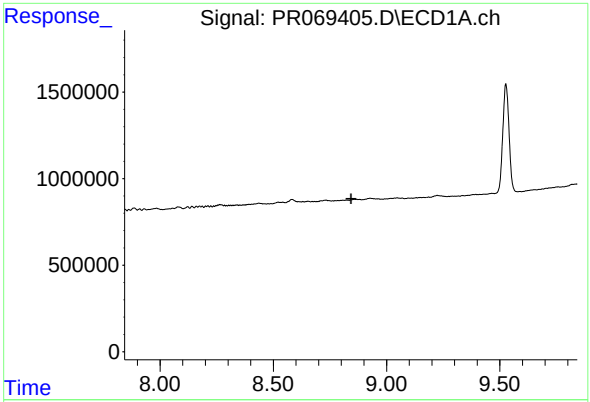
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

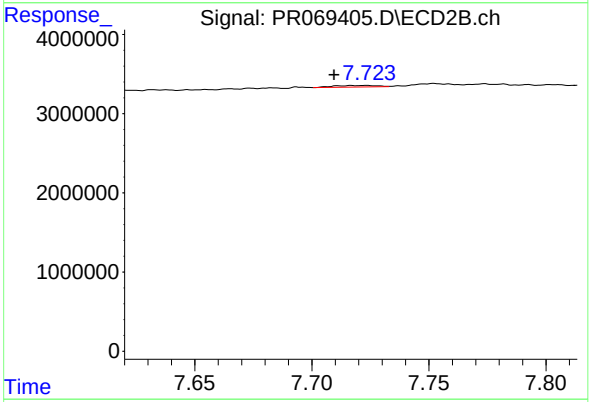
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 627459
Conc: 0.92 ng/ml



#44 AR-1268-4

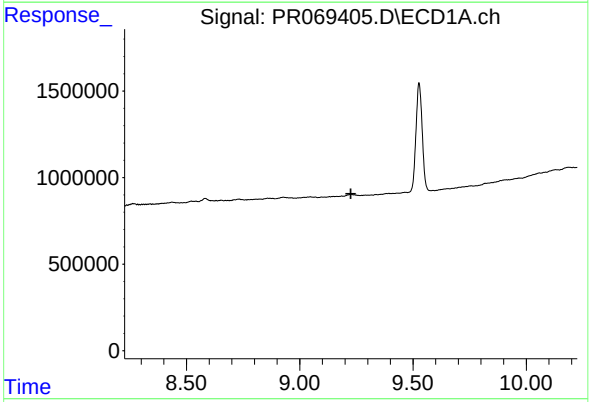
R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



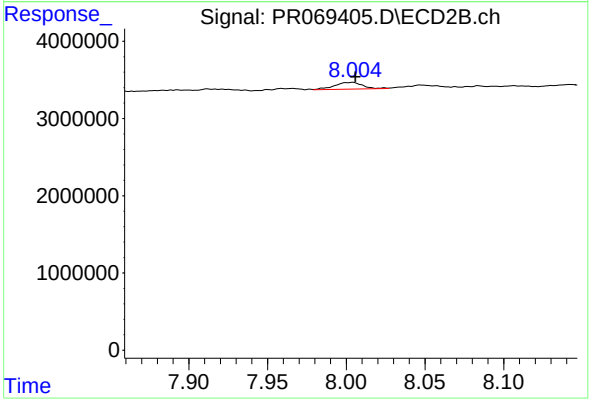
#44 AR-1268-4

R.T.: 7.723 min
Delta R.T.: 0.014 min
Response: 252442
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 1094841
Conc: 0.60 ng/ml