

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 21:12
 Operator : AJ\MA
 Sample : PB160378BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:10:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 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...	3.665	2.897	104.7E6	98742963	18.940	20.978
2)	SA Decachlor...	9.577	8.131	57608214	95699676	39.179	37.695
Target Compounds							
3)	L1 AR-1016-1	4.868	4.006	382982	773423	2.671	4.946 #
4)	L1 AR-1016-2	4.868f	4.044	382982	300740	1.757	1.369
5)	L1 AR-1016-3	0.000	4.206	0	185343	N.D.	1.510 #
6)	L1 AR-1016-4	0.000	4.259	0	668553	N.D.	6.680 #
7)	L1 AR-1016-5	0.000	4.450	0	614131	N.D.	4.726 #
8)	L2 AR-1221-1	3.890	3.110	632404	42874	10.954	0.821 #
9)	L2 AR-1221-2	3.977	3.197	1480941	1340255	37.206	35.516
10)	L2 AR-1221-3	4.024	3.289	1088098	1219125	8.546	9.857
11)	L3 AR-1232-1	4.024	3.289	1088098	1219125	9.982	11.557
12)	L3 AR-1232-2	0.000	4.044	0	300740	N.D.	3.094 #
13)	L3 AR-1232-3	4.868f	4.206	382982	185343	3.827	3.528
14)	L3 AR-1232-4	0.000	4.328	0	314623	N.D.	6.812 #
15)	L3 AR-1232-5	0.000	4.450	0	614131	N.D.	12.333 #
16)	L4 AR-1242-1	4.868	4.006	382982	773423	3.156	5.851 #
17)	L4 AR-1242-2	4.868f	4.044	382982	300740	2.062	1.637
18)	L4 AR-1242-3	0.000	4.206	0	185343	N.D.	1.815 #
19)	L4 AR-1242-4	0.000	4.328	0	314623	N.D.	3.131 #
20)	L4 AR-1242-5	5.865	4.869	321772	667675	3.413	5.359 #
21)	L5 AR-1248-1	4.868	4.006	382982	773423	4.164	7.267 #
22)	L5 AR-1248-2	0.000	4.259	0	668553	N.D.	4.358 #
23)	L5 AR-1248-3	0.000	4.328	0	314623	N.D.	2.029 #
24)	L5 AR-1248-4	5.791	4.450	1291030	614131	8.635	3.289 #
25)	L5 AR-1248-5	5.865	4.869	321772	667675	2.097	3.618 #
26)	L6 AR-1254-1	5.791	4.869	1291030	667675	7.147	2.272 #
27)	L6 AR-1254-2	0.000	4.998	0	156021	N.D.	0.601 #
28)	L6 AR-1254-3	6.406	5.403	1006547	1889511	3.892	4.591
29)	L6 AR-1254-4	6.703	5.654	832117	129683	5.024	0.522 #
30)	L6 AR-1254-5	0.000	6.111	0	418965	N.D.	1.133 #
31)	L7 AR-1260-1	6.543f	5.551	191604	1254640	0.919	4.860 #
32)	L7 AR-1260-2	6.868	5.768	317604	237210	1.447	0.771 #
33)	L7 AR-1260-3	0.000	5.934	0	556675	N.D.	1.969 #
34)	L7 AR-1260-4	7.490	6.412	536797	395397	2.947	1.640 #
35)	L7 AR-1260-5	7.803f	6.689	325995	940501	1.082	1.763 #
36)	L8 AR-1262-1	0.000	6.161	0	826762	N.D.	2.081 #
37)	L8 AR-1262-2	7.803f	6.689	325995	940501	0.934	1.416 #
38)	L8 AR-1262-3	0.000	6.978	0	1321095	N.D.	4.982 #
39)	L8 AR-1262-4	8.293f	7.061	509741	112846	2.741	0.237 #
41)	L9 AR-1268-1	0.000	6.978	0	1321095	N.D.	1.885 #
42)	L9 AR-1268-2	8.293f	7.061	509741	112846	1.435	0.176 #

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Operator : AJ\MA
Sample : PB160378BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:10:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 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
43)	L9 AR-1268-3	0.000	7.282	0	241151	N.D.	0.445 #
45)	L9 AR-1268-5	9.261	7.890	361215	852511	0.437	0.582 #

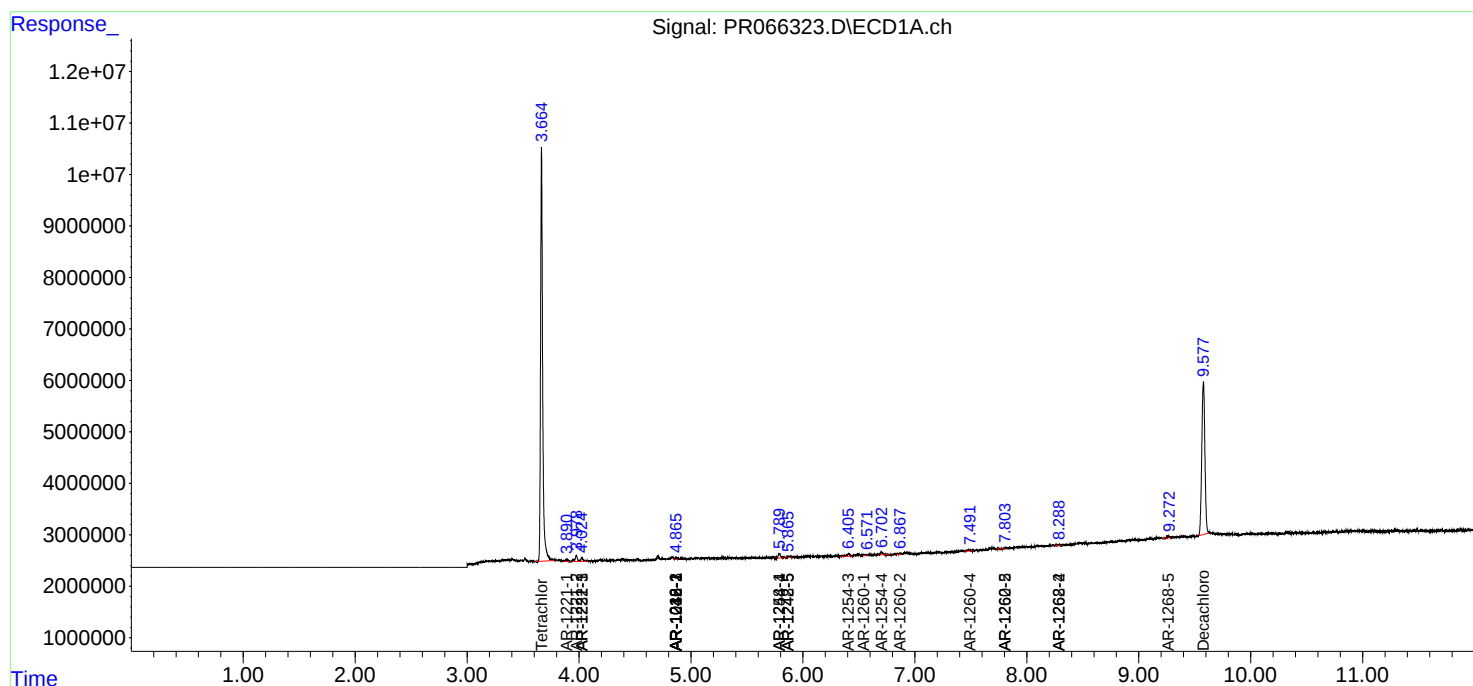
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

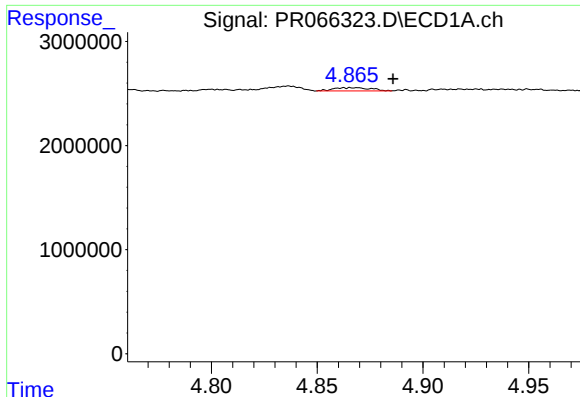
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 21:12
Operator : AJ\MA
Sample : PB160378BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:10:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
Response via : Initial Calibration
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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

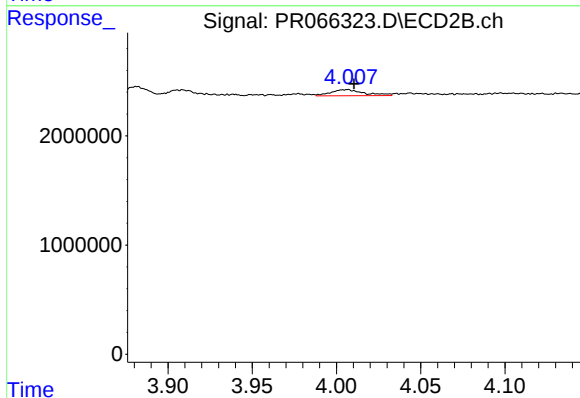




#3 AR-1016-1

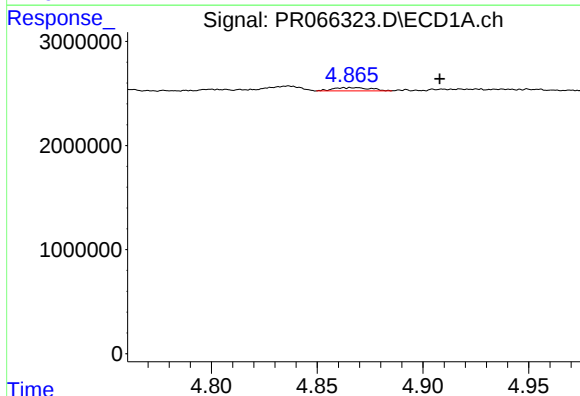
R.T.: 4.868 min
Delta R.T.: -0.018 min
Response: 382982
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



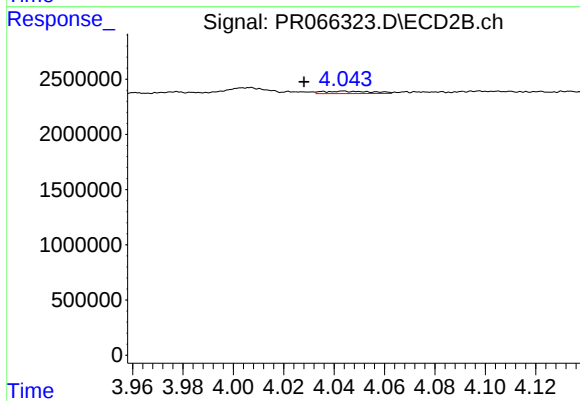
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 773423
Conc: 4.95 ng/ml



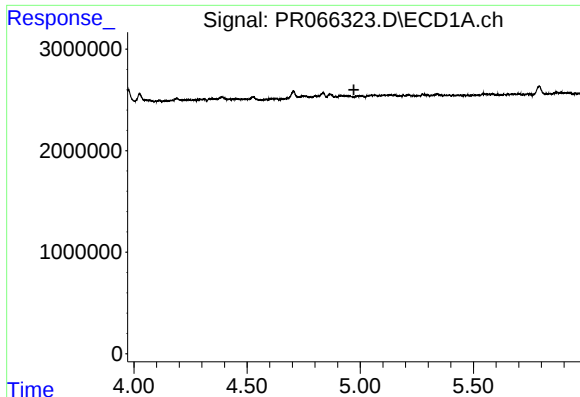
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 382982
Conc: 1.76 ng/ml



#4 AR-1016-2

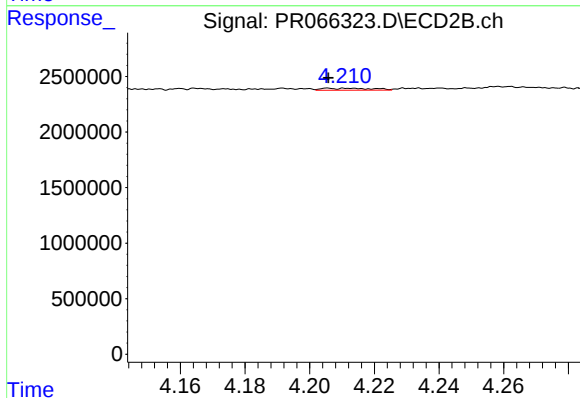
R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 300740
Conc: 1.37 ng/ml



#5 AR-1016-3

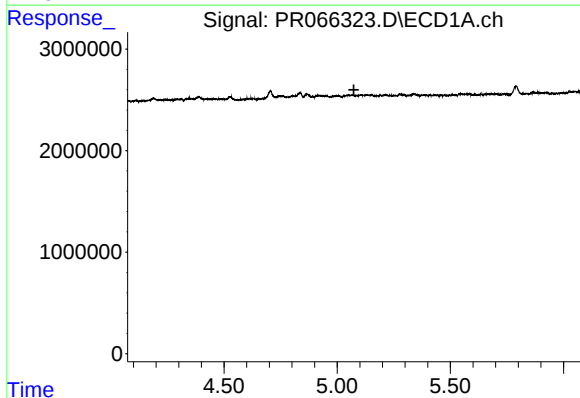
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



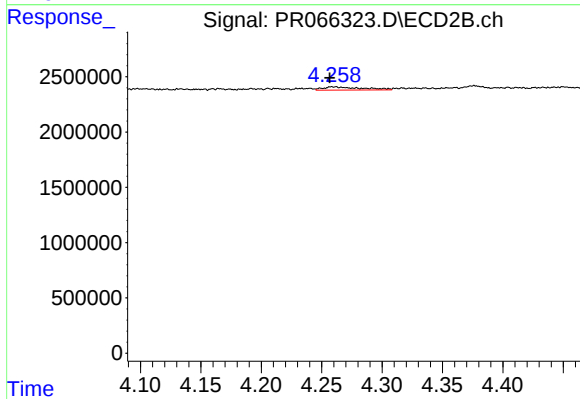
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 185343
Conc: 1.51 ng/ml



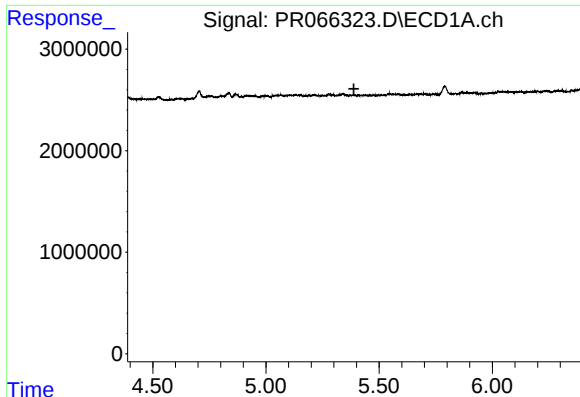
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

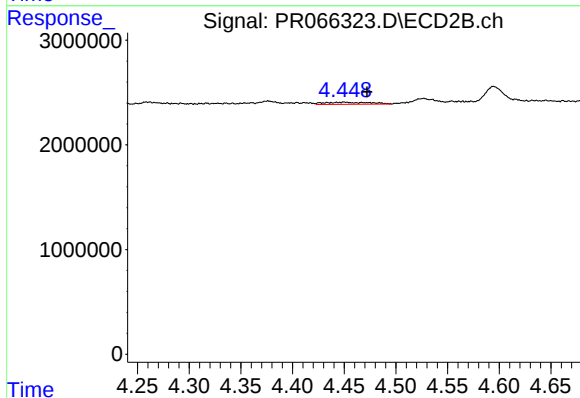
R.T.: 4.259 min
Delta R.T.: 0.002 min
Response: 668553
Conc: 6.68 ng/ml



#7 AR-1016-5

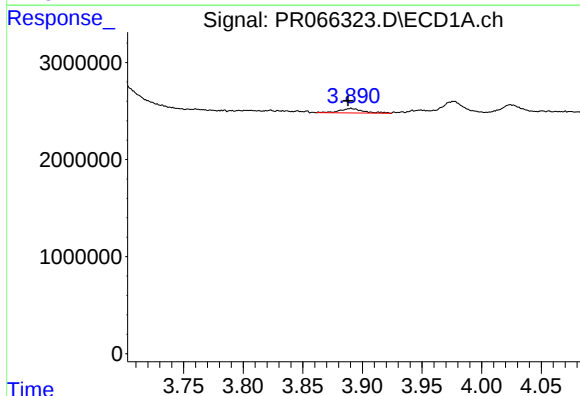
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



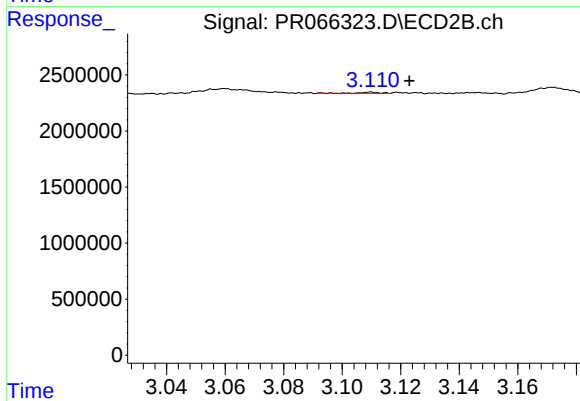
#7 AR-1016-5

R.T.: 4.450 min
Delta R.T.: -0.022 min
Response: 614131
Conc: 4.73 ng/ml



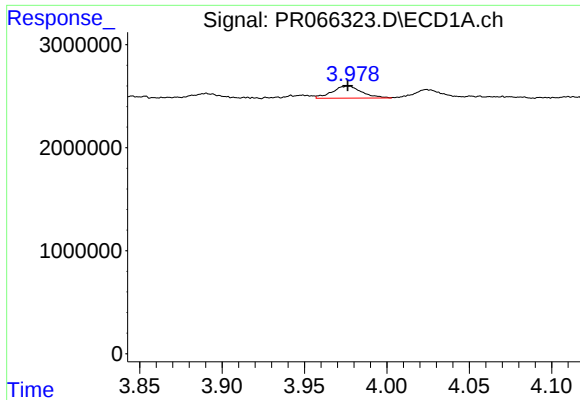
#8 AR-1221-1

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 632404
Conc: 10.95 ng/ml



#8 AR-1221-1

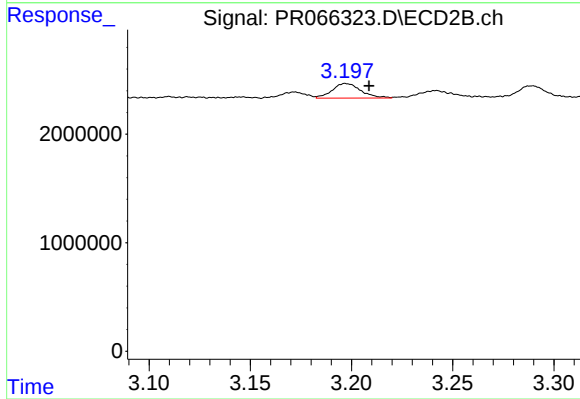
R.T.: 3.110 min
Delta R.T.: -0.013 min
Response: 42874
Conc: 0.82 ng/ml



#9 AR-1221-2

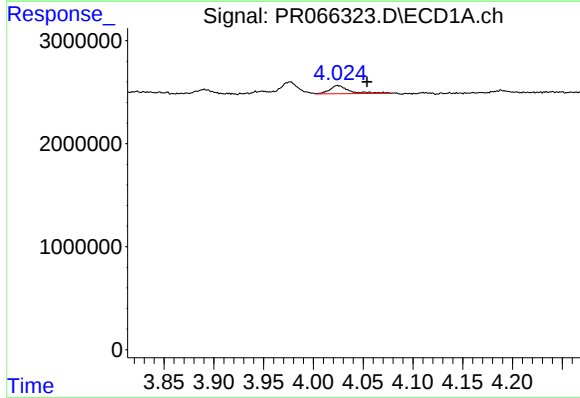
R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 1480941
Conc: 37.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



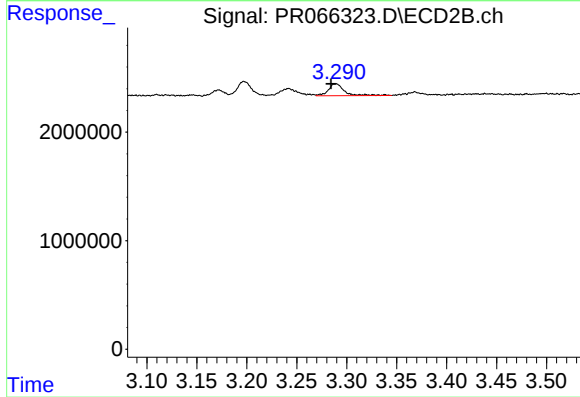
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.011 min
Response: 1340255
Conc: 35.52 ng/ml



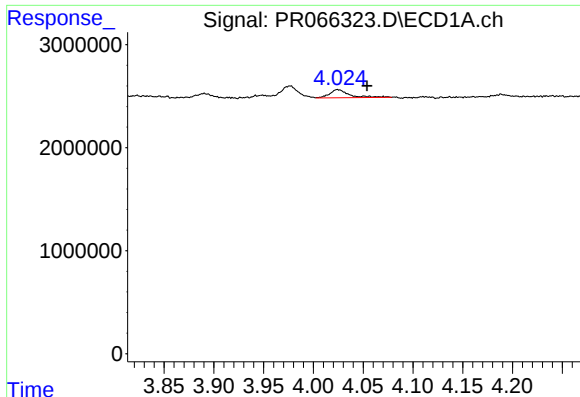
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.029 min
Response: 1088098
Conc: 8.55 ng/ml



#10 AR-1221-3

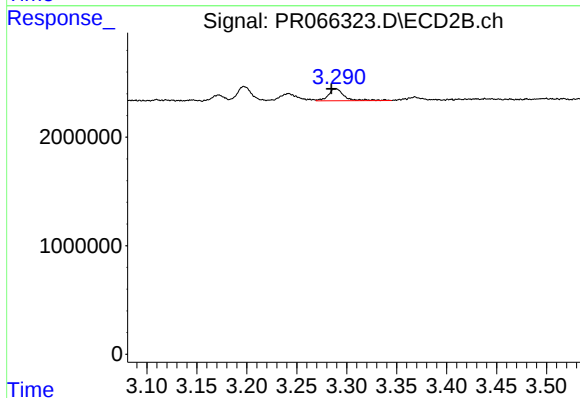
R.T.: 3.289 min
Delta R.T.: 0.005 min
Response: 1219125
Conc: 9.86 ng/ml



#11 AR-1232-1

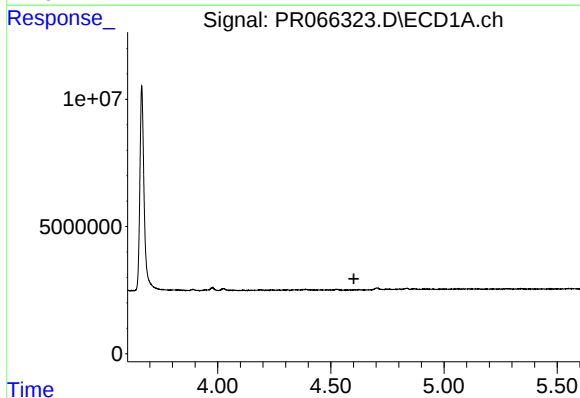
R.T.: 4.024 min
Delta R.T.: -0.029 min
Response: 1088098
Conc: 9.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



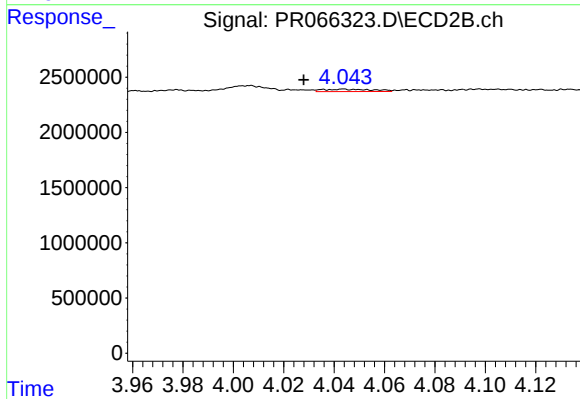
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: 0.004 min
Response: 1219125
Conc: 11.56 ng/ml



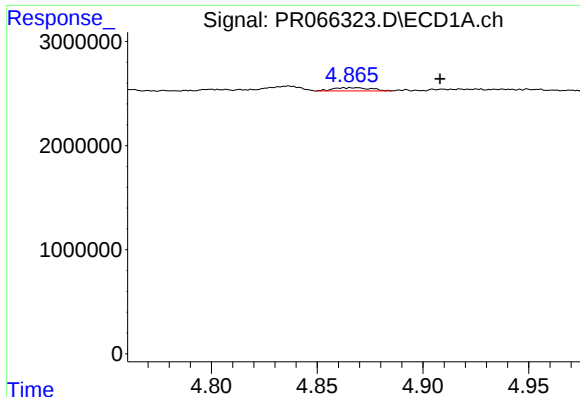
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#12 AR-1232-2

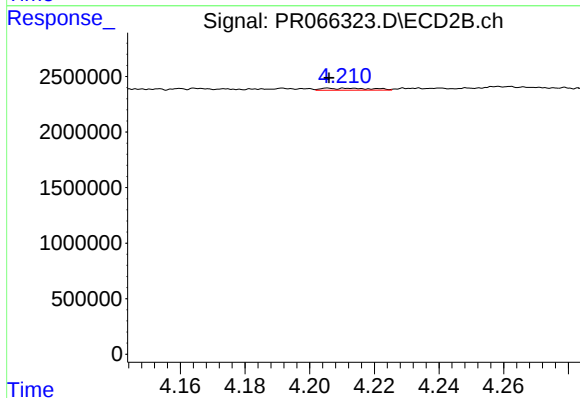
R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 300740
Conc: 3.09 ng/ml



#13 AR-1232-3

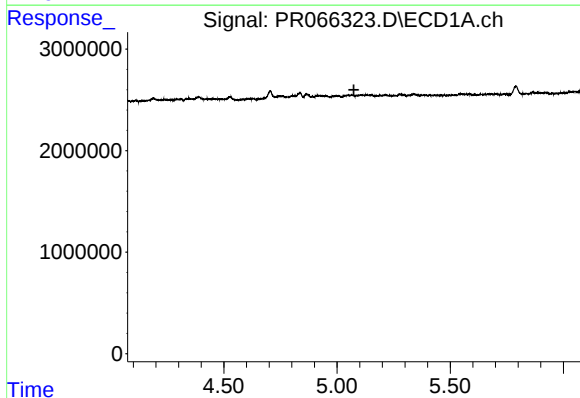
R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 382982
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



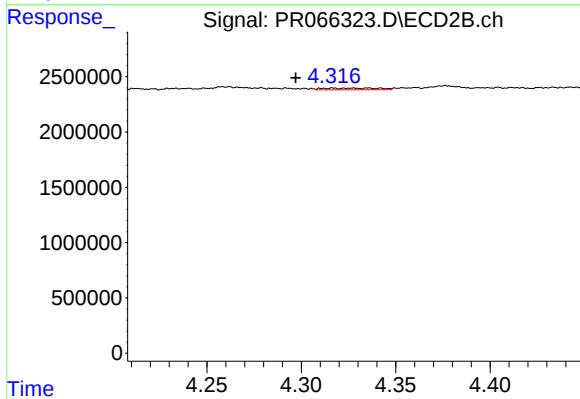
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 185343
Conc: 3.53 ng/ml



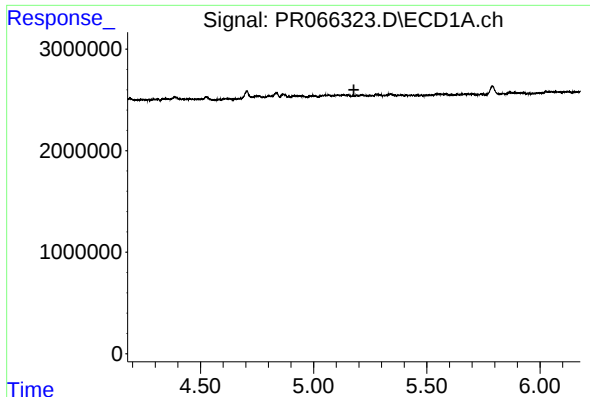
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

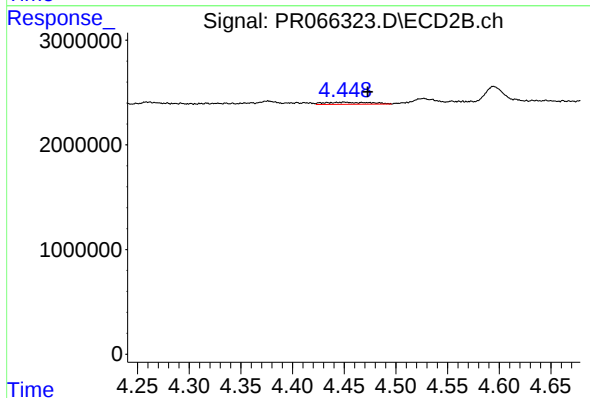
R.T.: 4.328 min
Delta R.T.: 0.031 min
Response: 314623
Conc: 6.81 ng/ml



#15 AR-1232-5

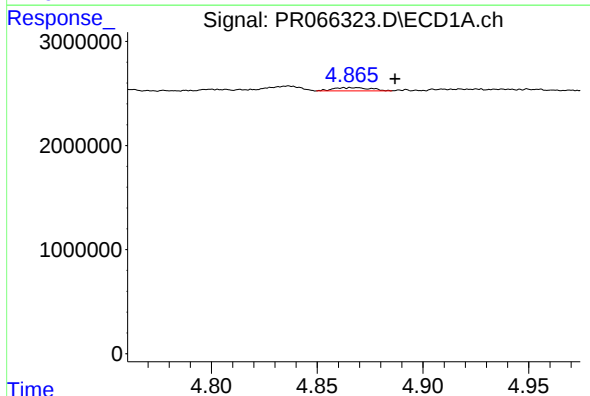
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



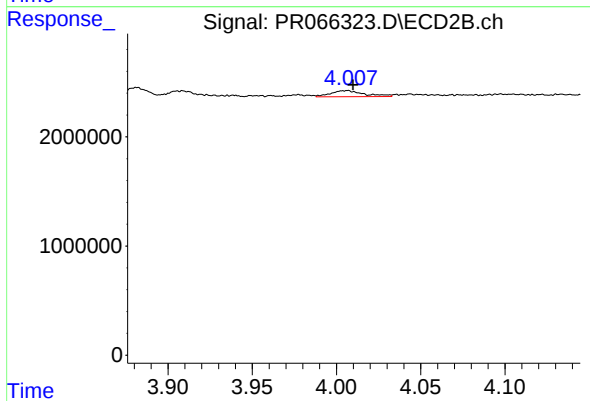
#15 AR-1232-5

R.T.: 4.450 min
Delta R.T.: -0.022 min
Response: 614131
Conc: 12.33 ng/ml



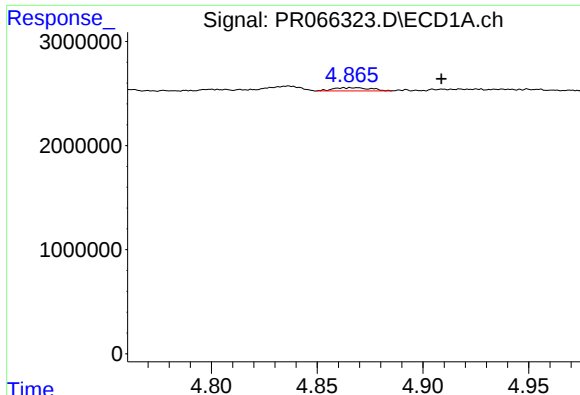
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.019 min
Response: 382982
Conc: 3.16 ng/ml



#16 AR-1242-1

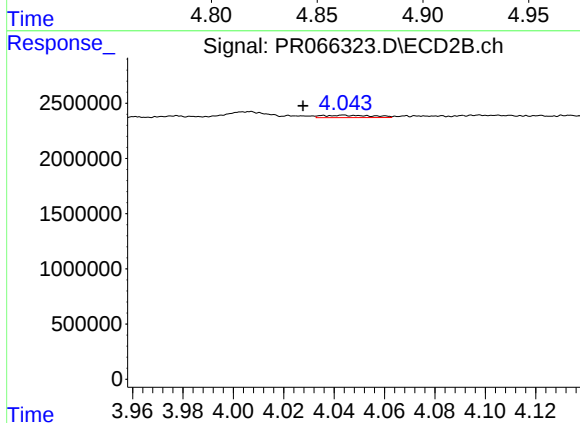
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 773423
Conc: 5.85 ng/ml



#17 AR-1242-2

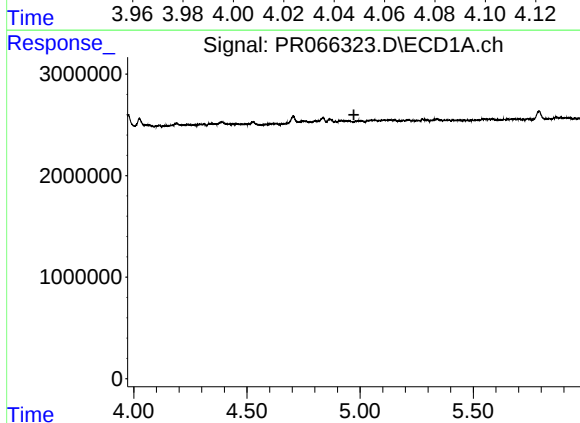
R.T.: 4.868 min
Delta R.T.: -0.041 min
Response: 382982
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



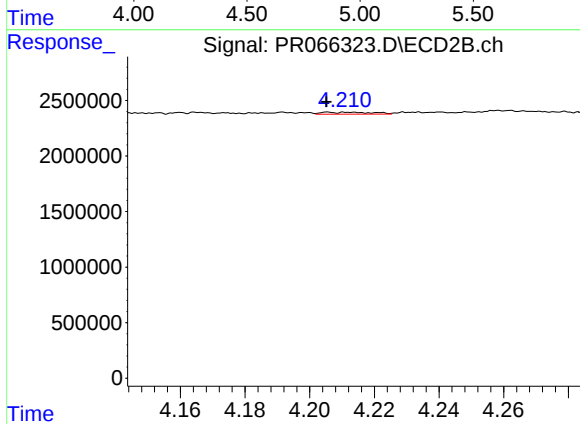
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: 300740
Conc: 1.64 ng/ml



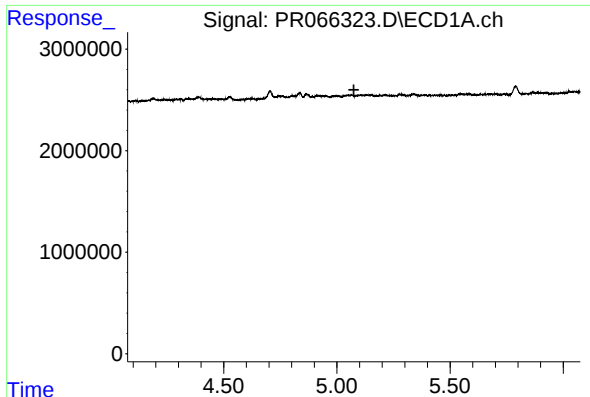
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

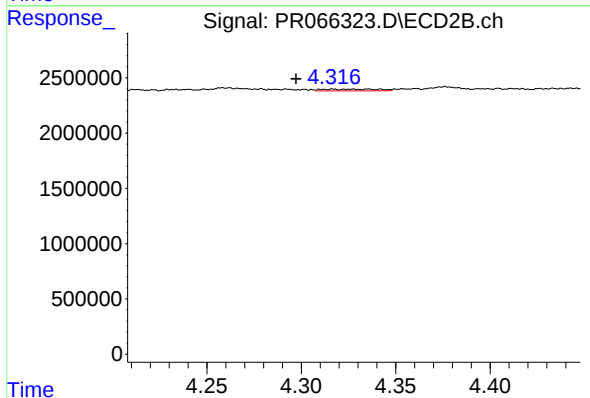
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 185343
Conc: 1.82 ng/ml



#19 AR-1242-4

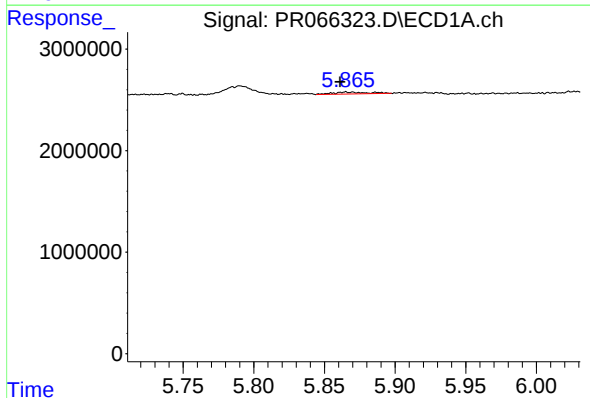
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



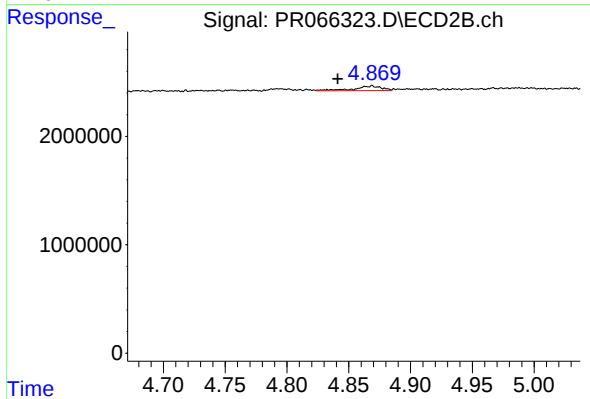
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: 0.030 min
Response: 314623
Conc: 3.13 ng/ml



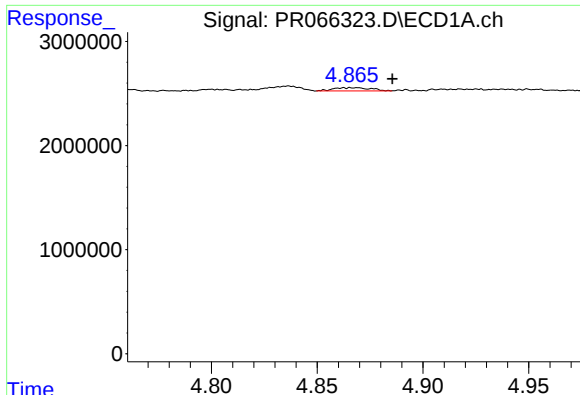
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: 0.004 min
Response: 321772
Conc: 3.41 ng/ml



#20 AR-1242-5

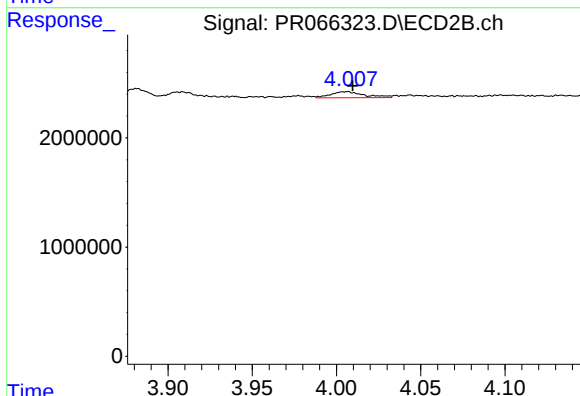
R.T.: 4.869 min
Delta R.T.: 0.028 min
Response: 667675
Conc: 5.36 ng/ml



#21 AR-1248-1

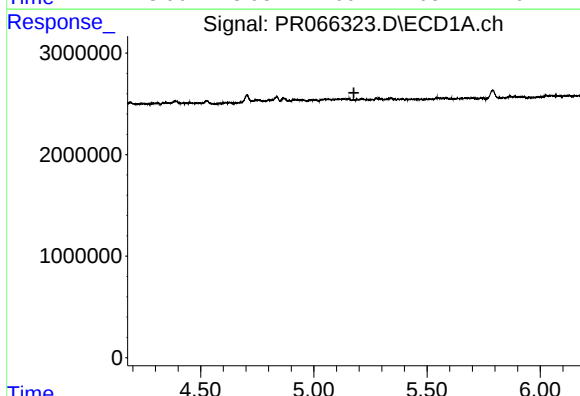
R.T.: 4.868 min
Delta R.T.: -0.018 min
Response: 382982
Conc: 4.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



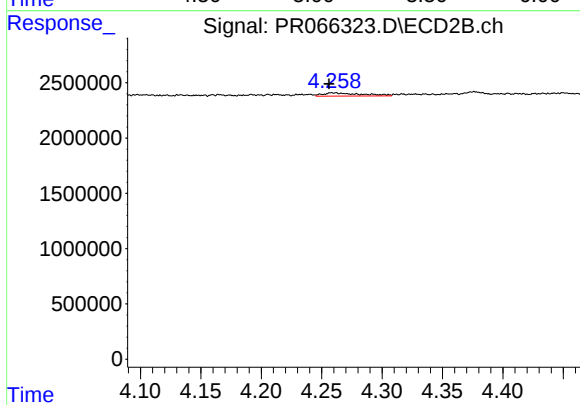
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 773423
Conc: 7.27 ng/ml



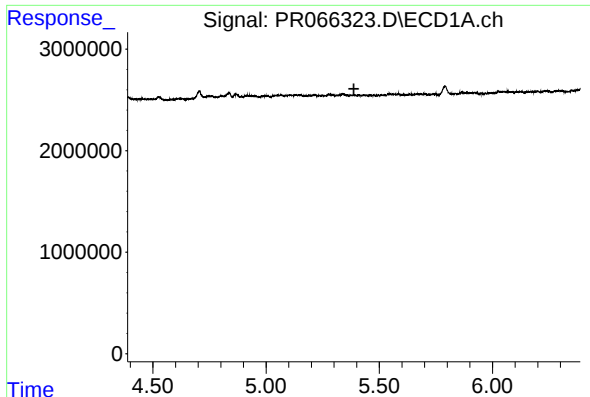
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

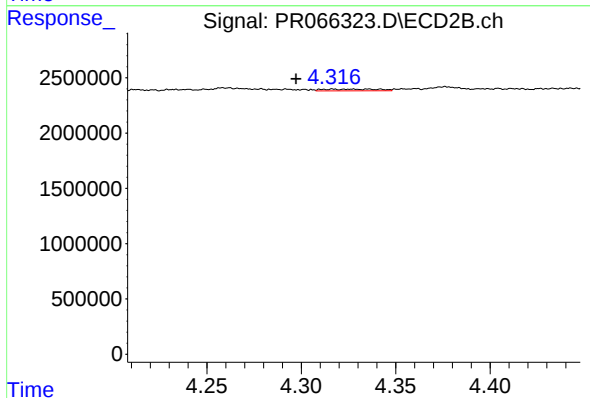
R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 668553
Conc: 4.36 ng/ml



#23 AR-1248-3

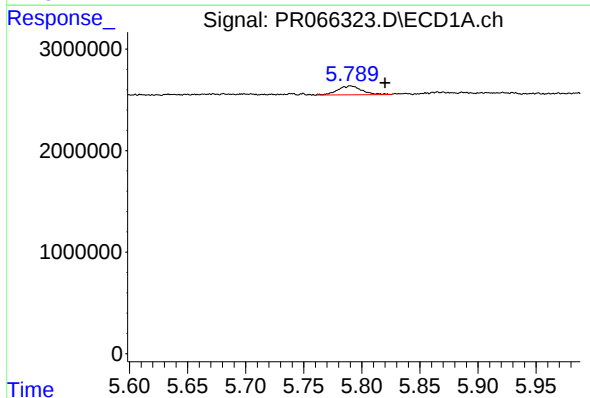
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



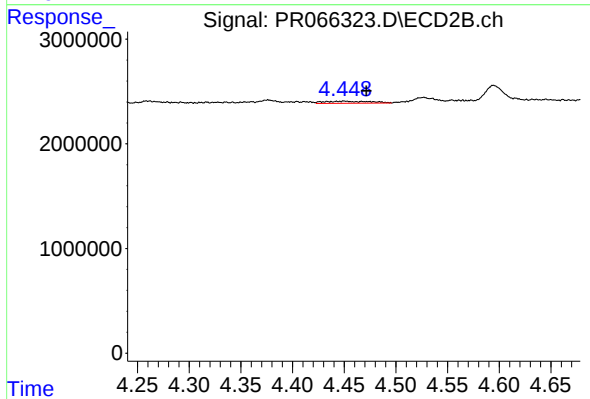
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: 0.030 min
Response: 314623
Conc: 2.03 ng/ml



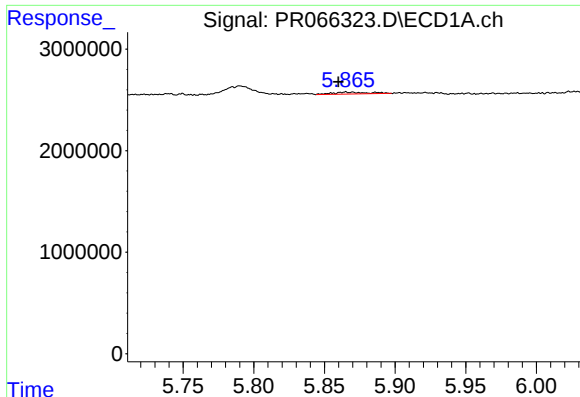
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.030 min
Response: 1291030
Conc: 8.63 ng/ml



#24 AR-1248-4

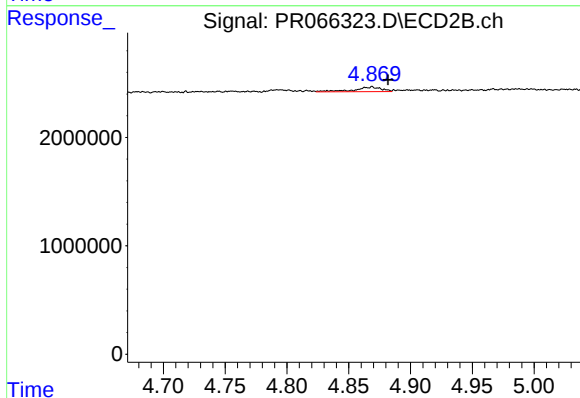
R.T.: 4.450 min
Delta R.T.: -0.021 min
Response: 614131
Conc: 3.29 ng/ml



#25 AR-1248-5

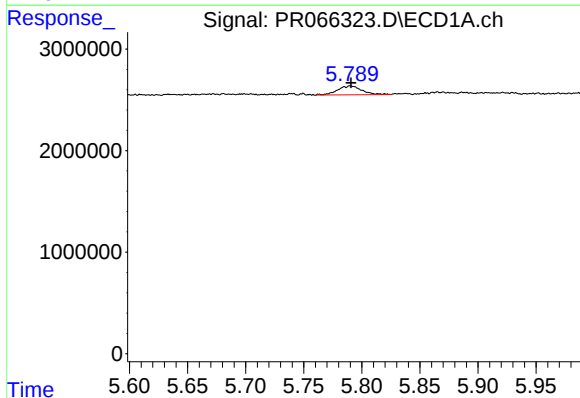
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 321772
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



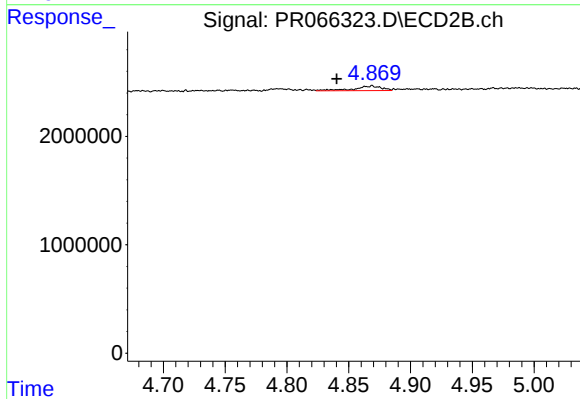
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.013 min
Response: 667675
Conc: 3.62 ng/ml



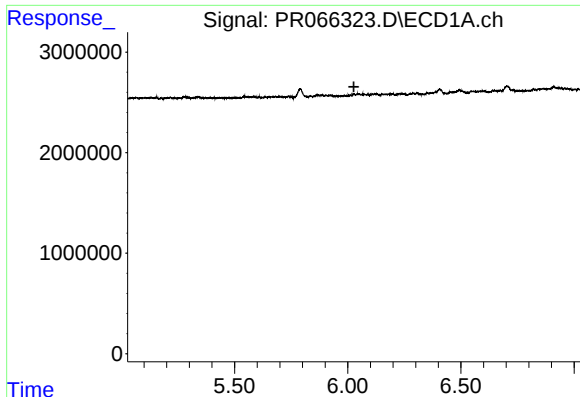
#26 AR-1254-1

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 1291030
Conc: 7.15 ng/ml



#26 AR-1254-1

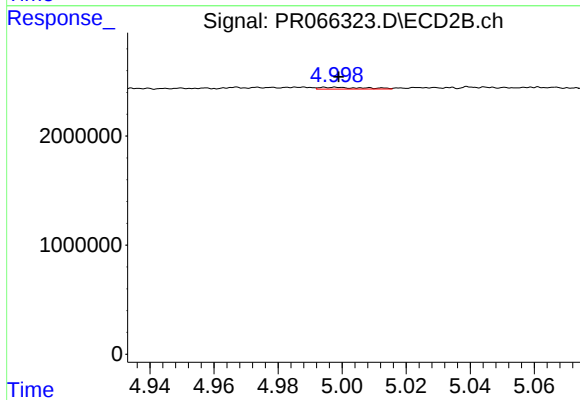
R.T.: 4.869 min
Delta R.T.: 0.029 min
Response: 667675
Conc: 2.27 ng/ml



#27 AR-1254-2

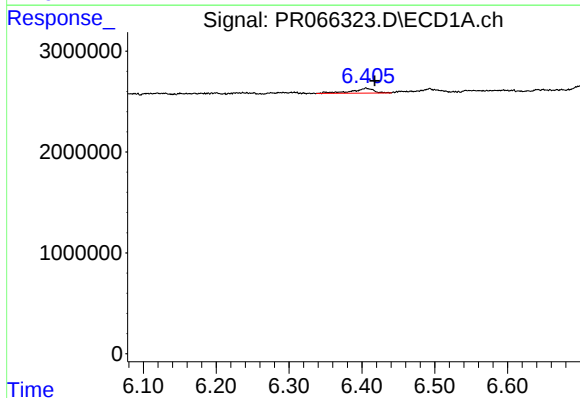
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



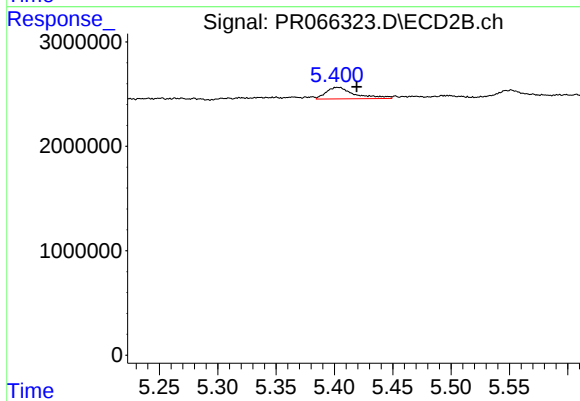
#27 AR-1254-2

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 156021
Conc: 0.60 ng/ml



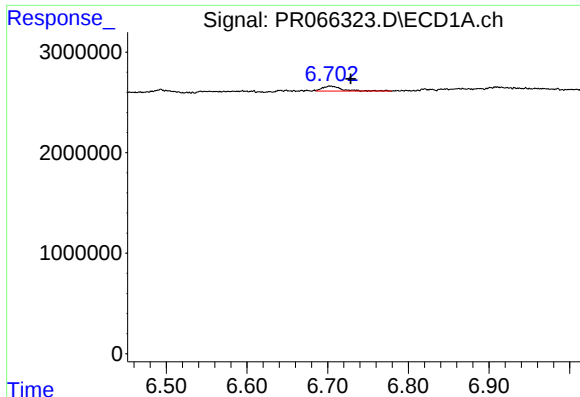
#28 AR-1254-3

R.T.: 6.406 min
Delta R.T.: -0.012 min
Response: 1006547
Conc: 3.89 ng/ml



#28 AR-1254-3

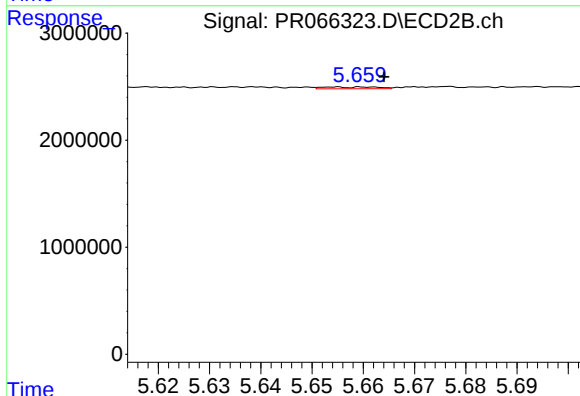
R.T.: 5.403 min
Delta R.T.: -0.016 min
Response: 1889511
Conc: 4.59 ng/ml



#29 AR-1254-4

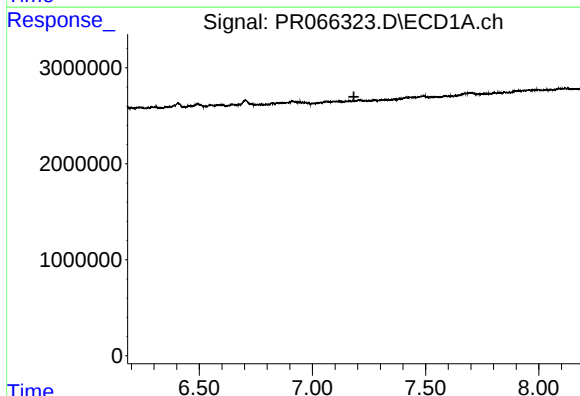
R.T.: 6.703 min
Delta R.T.: -0.026 min
Response: 832117
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



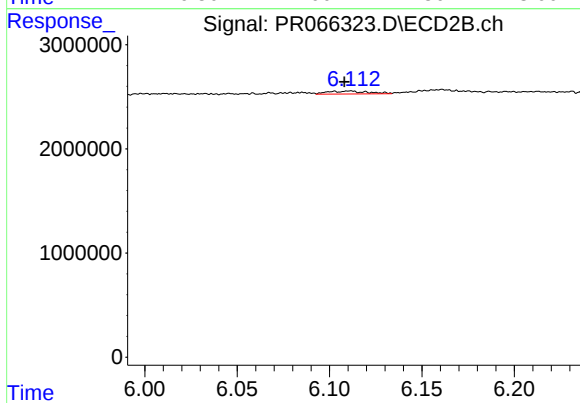
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 129683
Conc: 0.52 ng/ml



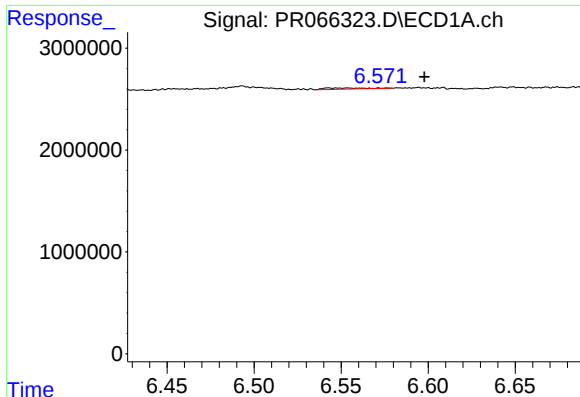
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#30 AR-1254-5

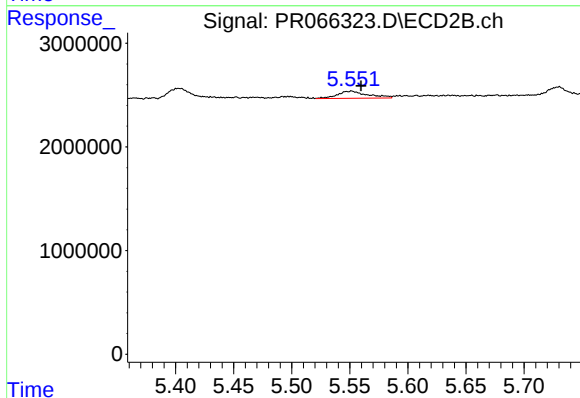
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 418965
Conc: 1.13 ng/ml



#31 AR-1260-1

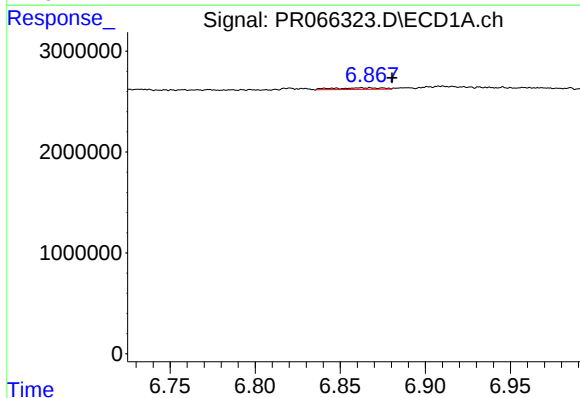
R.T.: 6.543 min
Delta R.T.: -0.055 min
Response: 191604
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



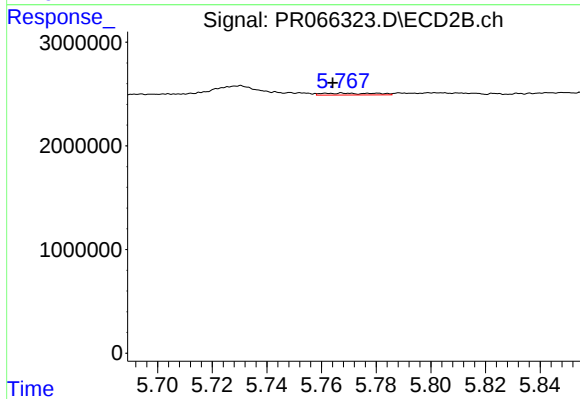
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 1254640
Conc: 4.86 ng/ml



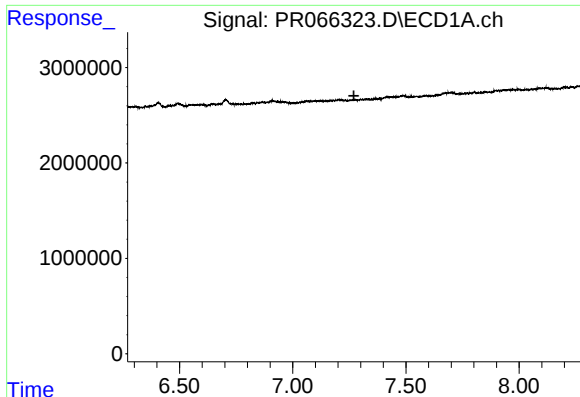
#32 AR-1260-2

R.T.: 6.868 min
Delta R.T.: -0.013 min
Response: 317604
Conc: 1.45 ng/ml



#32 AR-1260-2

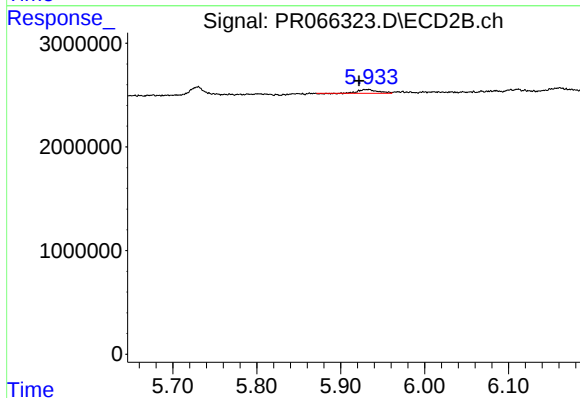
R.T.: 5.768 min
Delta R.T.: 0.004 min
Response: 237210
Conc: 0.77 ng/ml



#33 AR-1260-3

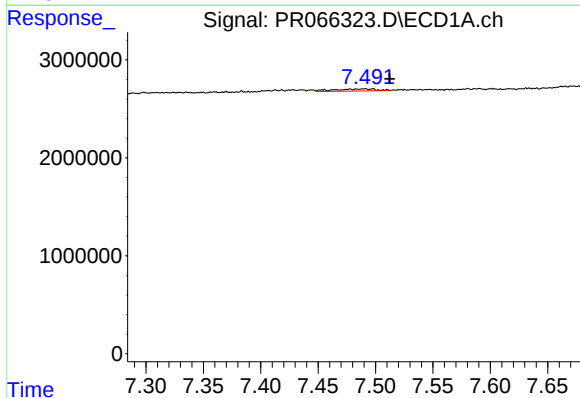
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



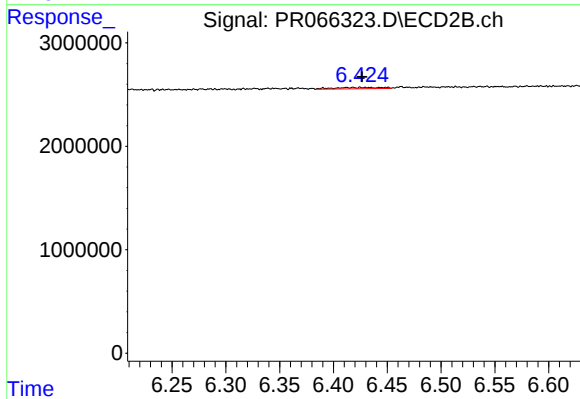
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: 0.012 min
Response: 556675
Conc: 1.97 ng/ml



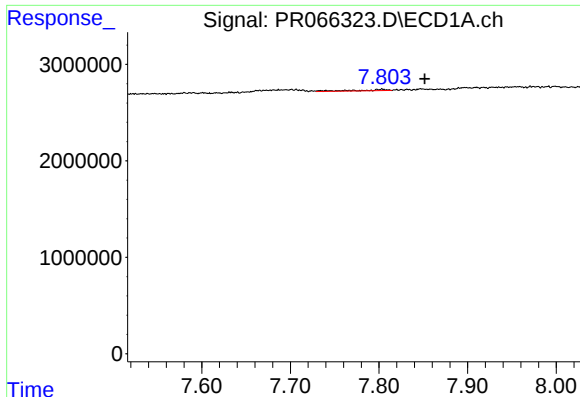
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 536797
Conc: 2.95 ng/ml



#34 AR-1260-4

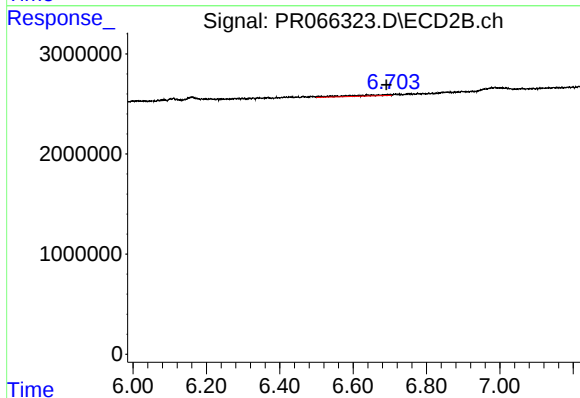
R.T.: 6.412 min
Delta R.T.: -0.014 min
Response: 395397
Conc: 1.64 ng/ml



#35 AR-1260-5

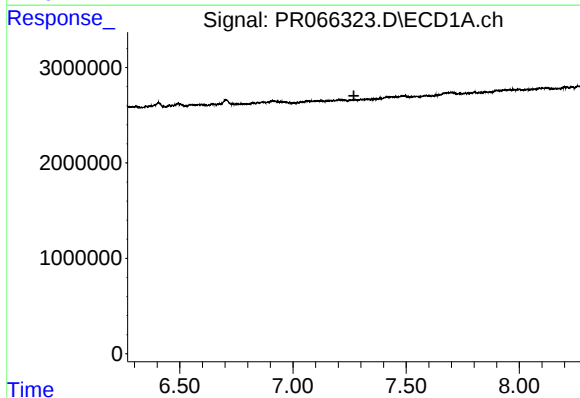
R.T.: 7.803 min
Delta R.T.: -0.049 min
Response: 325995
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



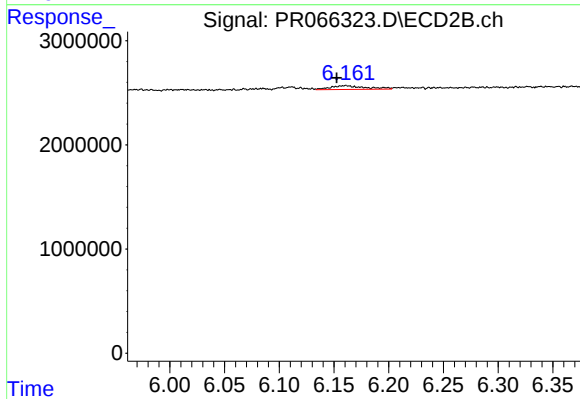
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 940501
Conc: 1.76 ng/ml



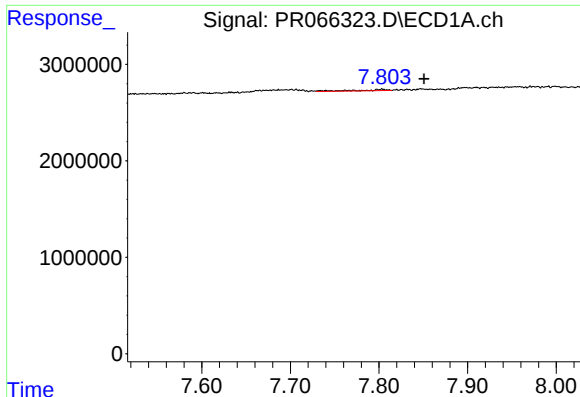
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



#36 AR-1262-1

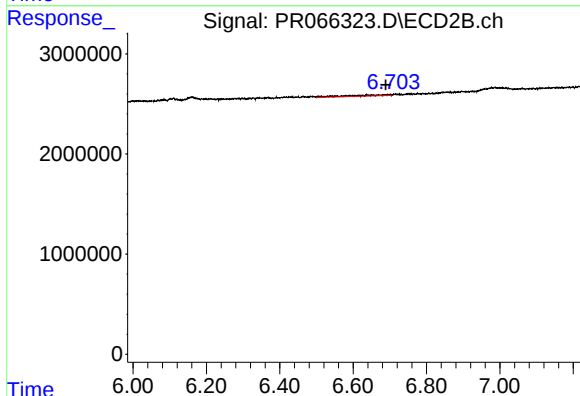
R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 826762
Conc: 2.08 ng/ml



#37 AR-1262-2

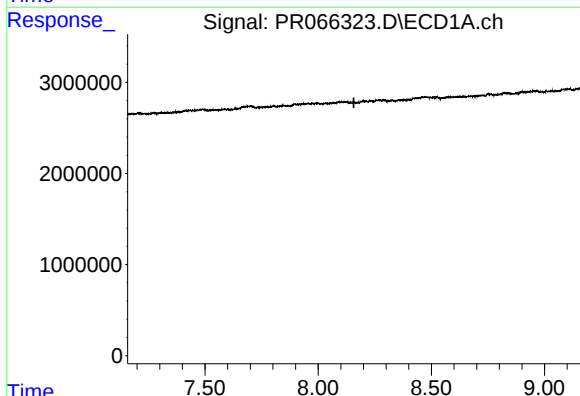
R.T.: 7.803 min
Delta R.T.: -0.048 min
Response: 325995
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



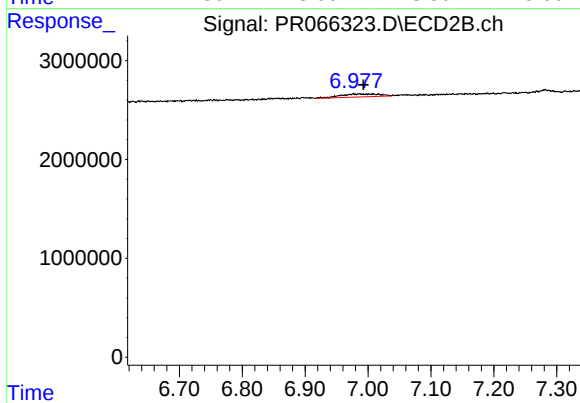
#37 AR-1262-2

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 940501
Conc: 1.42 ng/ml



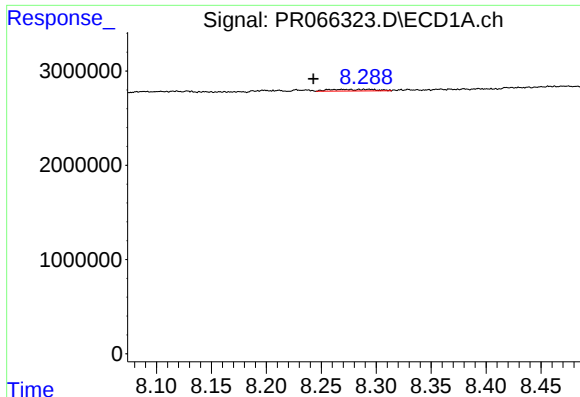
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

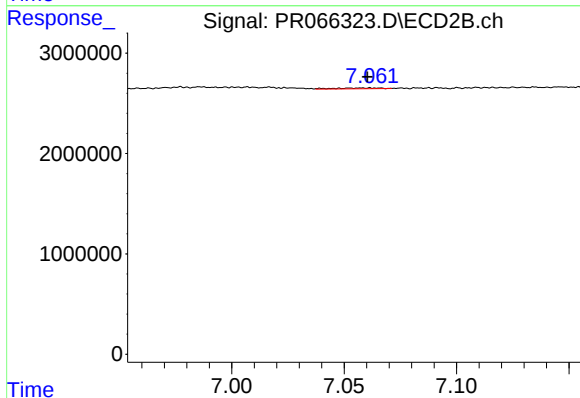
R.T.: 6.978 min
Delta R.T.: -0.015 min
Response: 1321095
Conc: 4.98 ng/ml



#39 AR-1262-4

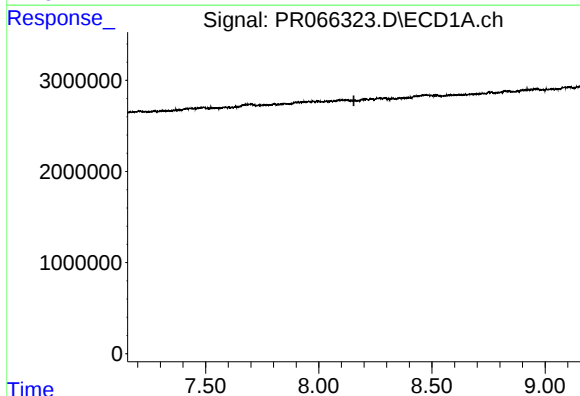
R.T.: 8.293 min
Delta R.T.: 0.051 min
Response: 509741
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



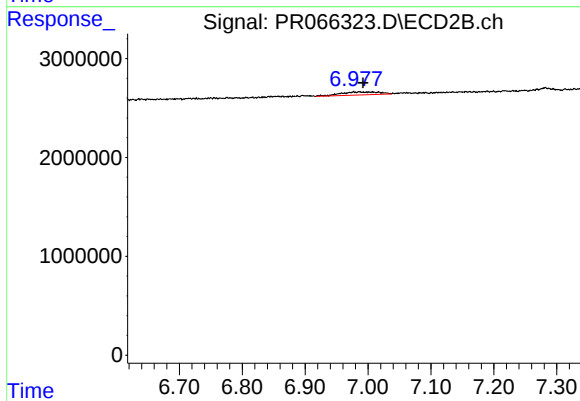
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 112846
Conc: 0.24 ng/ml



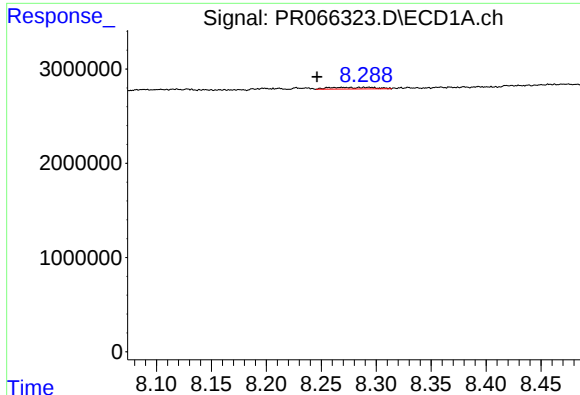
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.



#41 AR-1268-1

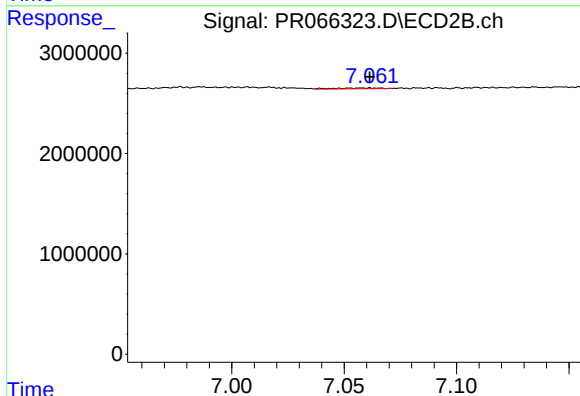
R.T.: 6.978 min
Delta R.T.: -0.014 min
Response: 1321095
Conc: 1.88 ng/ml



#42 AR-1268-2

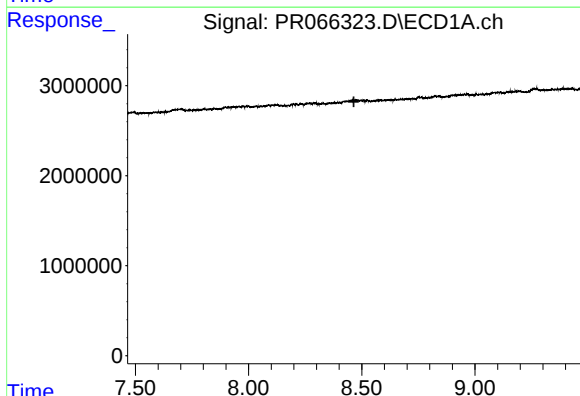
R.T.: 8.293 min
Delta R.T.: 0.047 min
Response: 509741
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



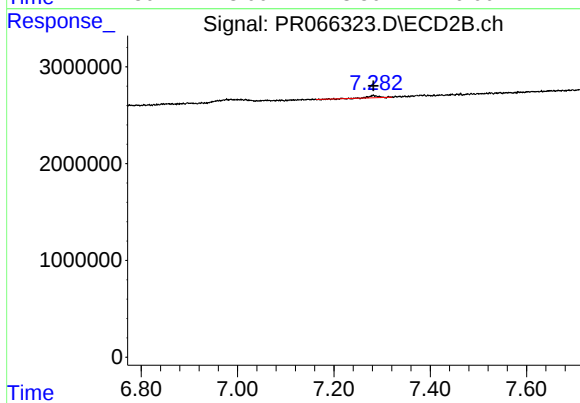
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 112846
Conc: 0.18 ng/ml



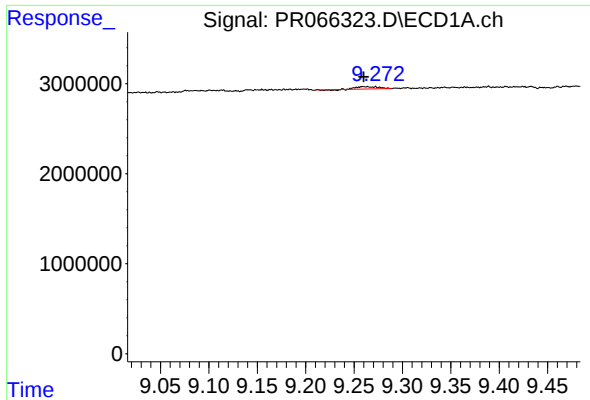
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#43 AR-1268-3

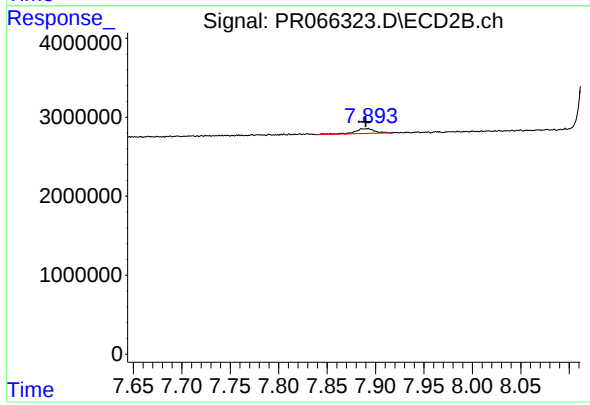
R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 241151
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 361215
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 852511
Conc: 0.58 ng/ml