

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
 Data File : PR068377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 23:17
 Operator : AJ\MA
 Sample : P3504-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:39:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.674	3.007	9981902	24922493	4.193	4.585
2)	SA Decachlor...	9.581	8.319	22813415	27143271	9.097	9.632
Target Compounds							
3)	L1 AR-1016-1	4.918	0.000	24189	0	0.460	N.D. #
4)	L1 AR-1016-2	4.918	0.000	24189	0	0.246	N.D. #
5)	L1 AR-1016-3	4.969	0.000	324591	0	5.049	N.D. #
6)	L1 AR-1016-4	5.022f	0.000	80870	0	1.518	N.D. #
7)	L1 AR-1016-5	0.000	4.660f	0	1160118	N.D.	7.926 #
8)	L2 AR-1221-1	3.883	3.190f	465353	186796	19.539	2.978 #
9)	L2 AR-1221-2	0.000	3.316	0	613988	N.D.	13.933 #
10)	L2 AR-1221-3	0.000	3.373	0	60230	N.D.	0.421 #
11)	L3 AR-1232-1	0.000	3.373	0	60230	N.D.	0.532 #
12)	L3 AR-1232-2	4.602	0.000	470976	0	20.363	N.D. #
13)	L3 AR-1232-3	4.918	0.000	24189	0	0.530	N.D. #
14)	L3 AR-1232-4	5.022f	0.000	80870	0	3.495	N.D. #
15)	L3 AR-1232-5	5.206	4.660f	456998	1160118	42.179	19.385 #
16)	L4 AR-1242-1	4.918	0.000	24189	0	0.546	N.D. #
17)	L4 AR-1242-2	4.918	0.000	24189	0	0.292	N.D. #
18)	L4 AR-1242-3	4.969	0.000	324591	0	6.012	N.D. #
19)	L4 AR-1242-4	5.022f	0.000	80870	0	1.774	N.D. #
20)	L4 AR-1242-5	5.860	5.006	666709	538689	14.082	3.649 #
21)	L5 AR-1248-1	4.918	0.000	24189	0	0.722	N.D. #
22)	L5 AR-1248-2	5.206	0.000	456998	0	11.241	N.D. #
24)	L5 AR-1248-4	5.860	4.660f	666709	1160118	9.783	5.696 #
25)	L5 AR-1248-5	5.860	5.006	666709	538689	8.486	2.694 #
26)	L6 AR-1254-1	5.813	5.006	580255	538689	9.661	1.757 #
27)	L6 AR-1254-2	6.055	5.139	800767	391362	8.027	1.436 #
28)	L6 AR-1254-3	6.445	5.550	69939	2477735	0.541	5.721 #
29)	L6 AR-1254-4	6.779	5.773f	714605	567713	6.397	2.134 #
30)	L6 AR-1254-5	7.197	6.220f	265774	579999	2.117	1.473 #
31)	L7 AR-1260-1	6.595	5.773f	364261	567713	4.535	1.864 #
32)	L7 AR-1260-2	6.835f	5.928	115771	267995	0.795	0.726
33)	L7 AR-1260-3	7.308	6.084	238064	1035952	1.445	3.035 #
34)	L7 AR-1260-4	7.524	0.000	375132	0	2.775	N.D. #
35)	L7 AR-1260-5	7.862	6.867	829447	337243	1.769	0.501 #
36)	L8 AR-1262-1	7.308	0.000	238064	0	1.017	N.D. #
37)	L8 AR-1262-2	7.862	6.867	829447	337243	1.601	0.463 #
38)	L8 AR-1262-3	8.138	7.161	278212	1614207	0.783	5.503 #
39)	L8 AR-1262-4	8.250	7.225	127505	99709	0.426	0.184 #
40)	L8 AR-1262-5	0.000	7.714f	0	102301	N.D.	0.408 #
41)	L9 AR-1268-1	8.138	7.161	278212	1614207	0.362	1.793 #
42)	L9 AR-1268-2	8.250	7.225	127505	99709	0.185	0.121 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 23:17
Operator : AJ\MA
Sample : P3504-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:39:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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	8.459	0.000	645202	0	0.991	N.D. #
44)	L9 AR-1268-4	0.000	7.714f	0	102301	N.D.	0.341 #
45)	L9 AR-1268-5	9.281	0.000	712401	0	0.381	N.D. #

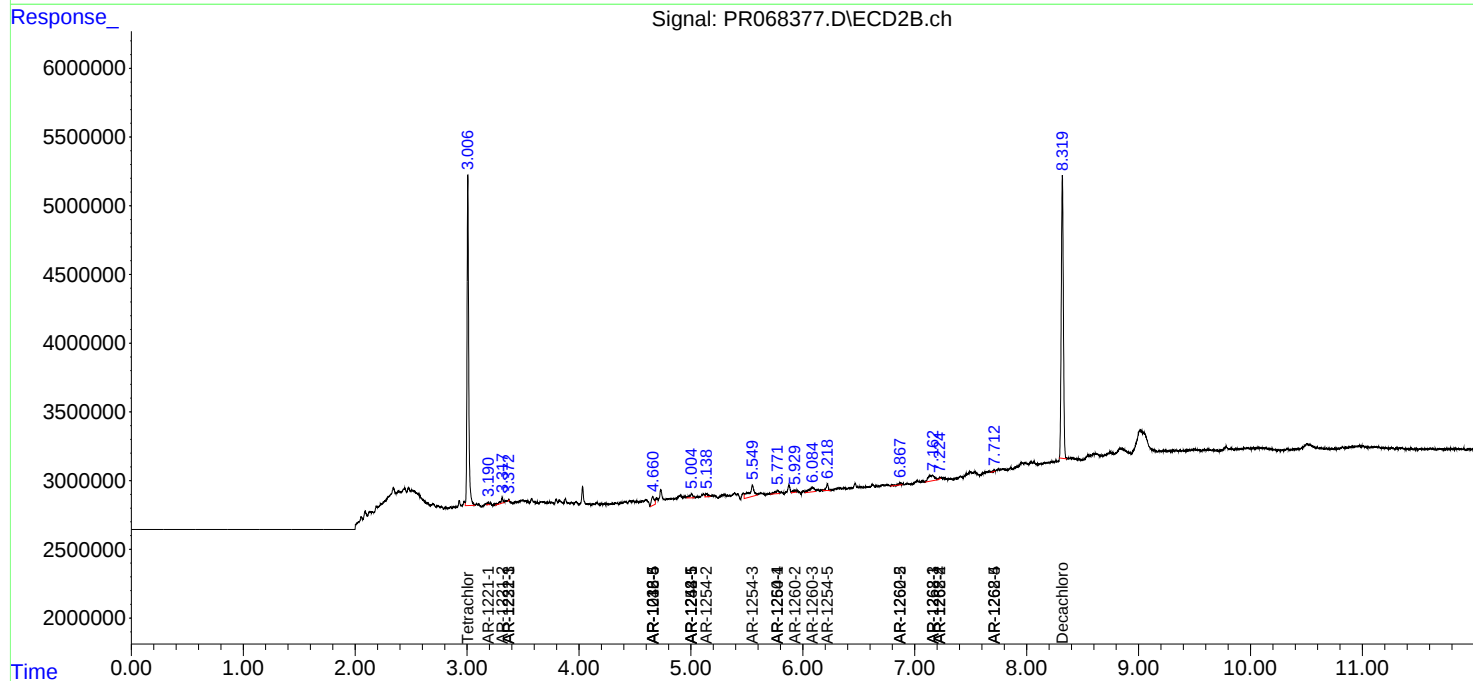
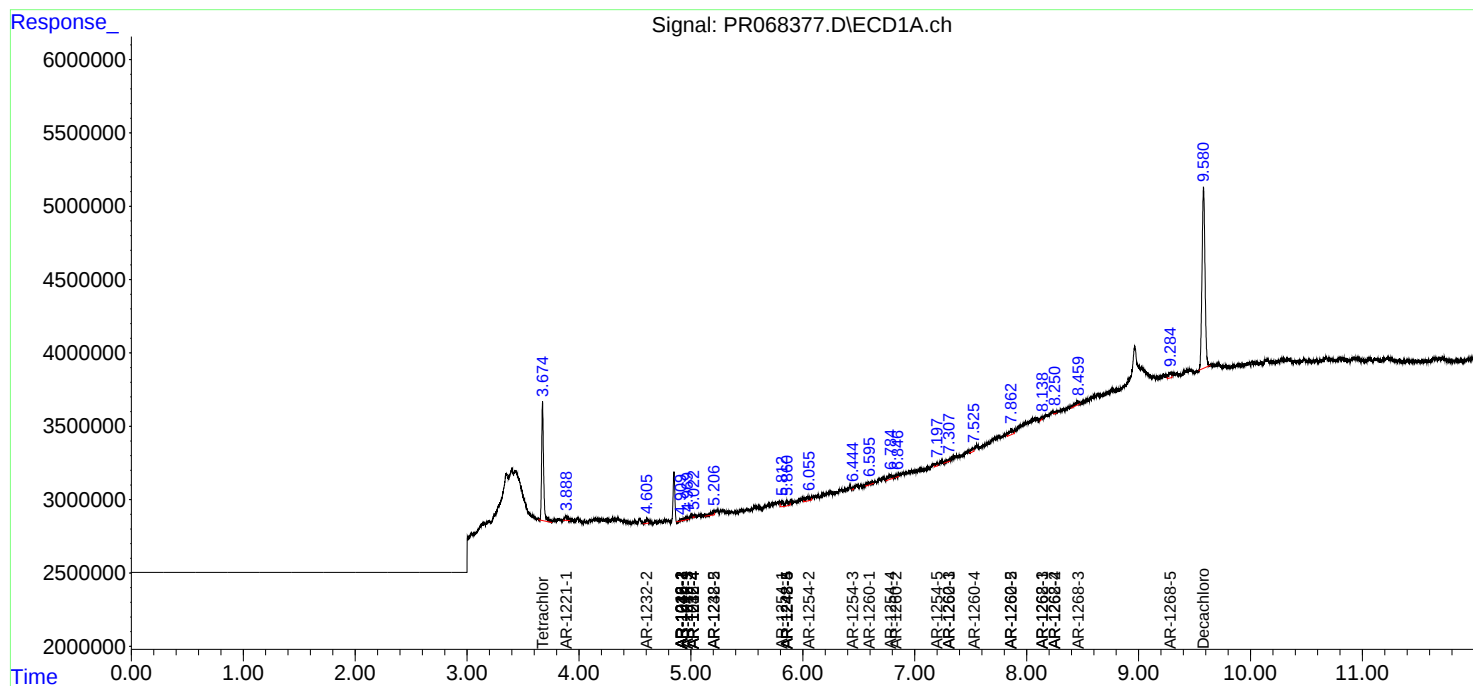
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

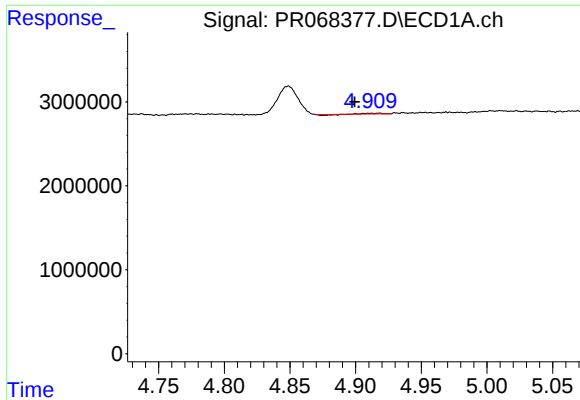
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 23:17
Operator : AJ\MA
Sample : P3504-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:39:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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

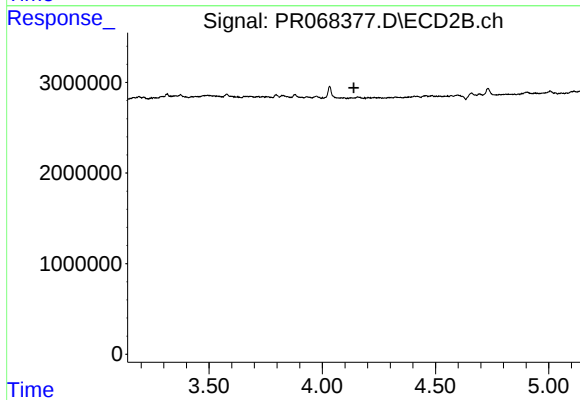




#3 AR-1016-1

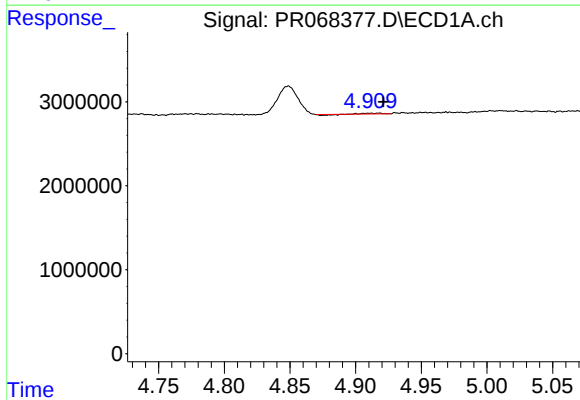
R.T.: 4.918 min
Delta R.T.: 0.019 min
Response: 24189
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



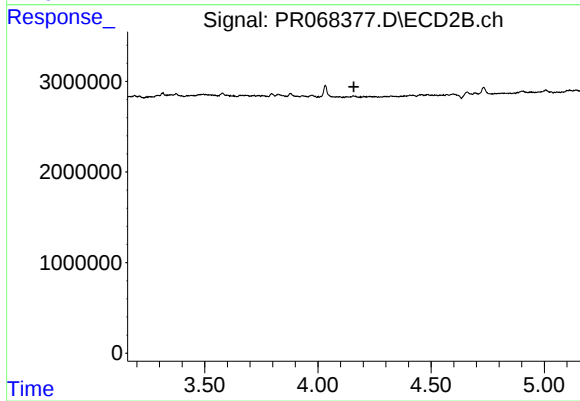
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



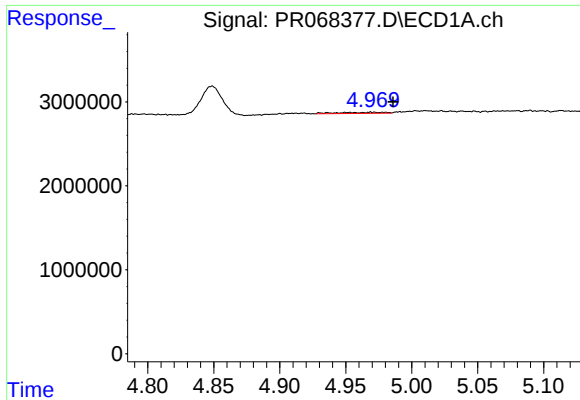
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 24189
Conc: 0.25 ng/ml



#4 AR-1016-2

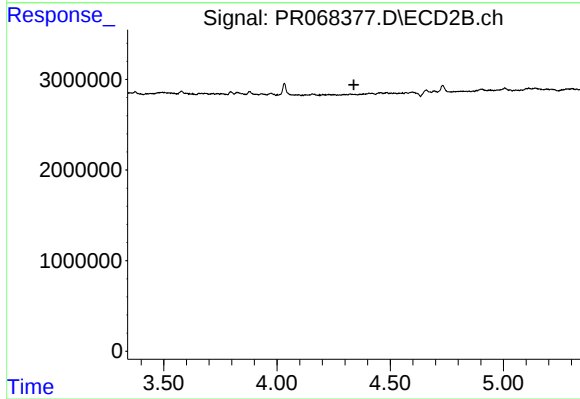
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

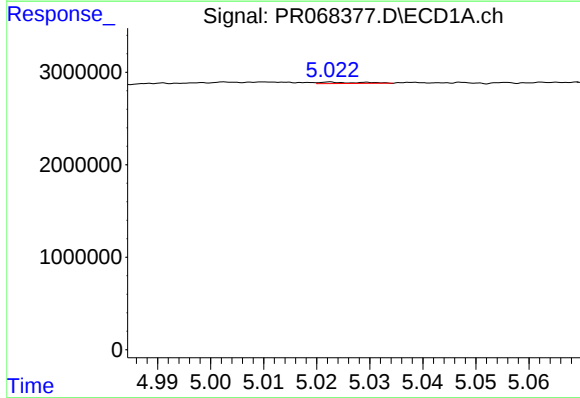
R.T.: 4.969 min
Delta R.T.: -0.017 min
Response: 324591
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



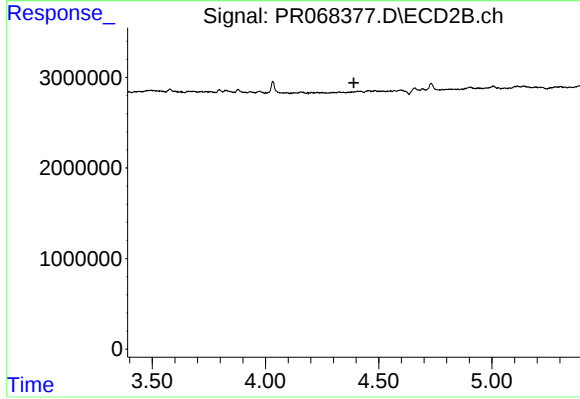
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



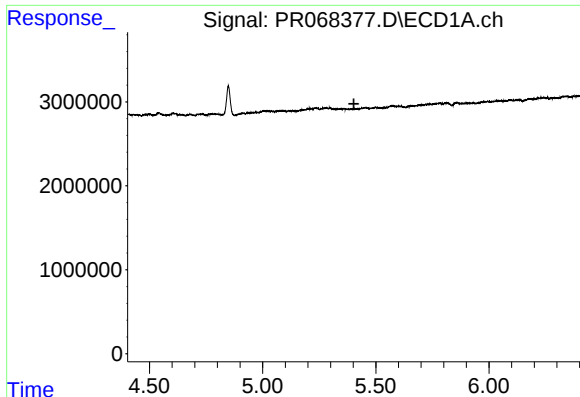
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.065 min
Response: 80870
Conc: 1.52 ng/ml



#6 AR-1016-4

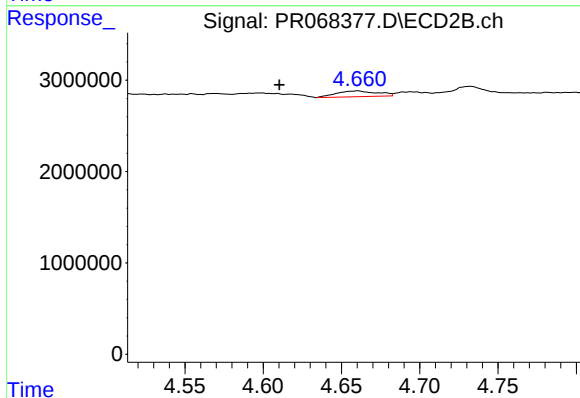
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#7 AR-1016-5

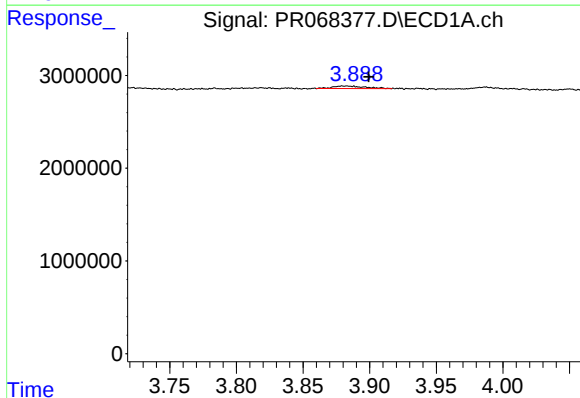
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



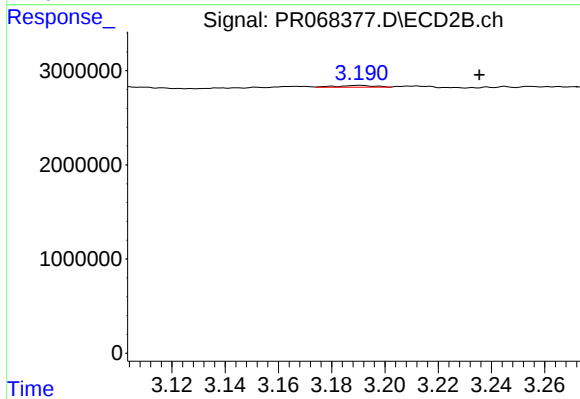
#7 AR-1016-5

R.T.: 4.660 min
Delta R.T.: 0.050 min
Response: 1160118
Conc: 7.93 ng/ml



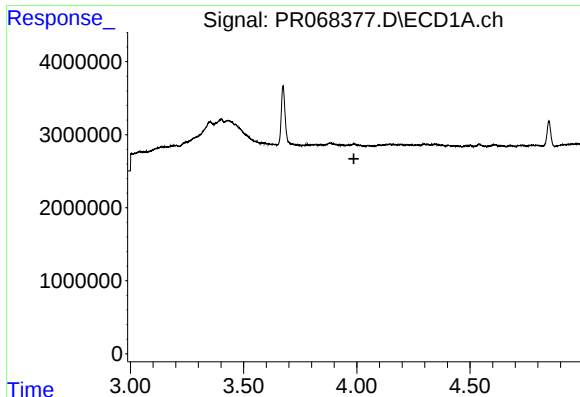
#8 AR-1221-1

R.T.: 3.883 min
Delta R.T.: -0.016 min
Response: 465353
Conc: 19.54 ng/ml



#8 AR-1221-1

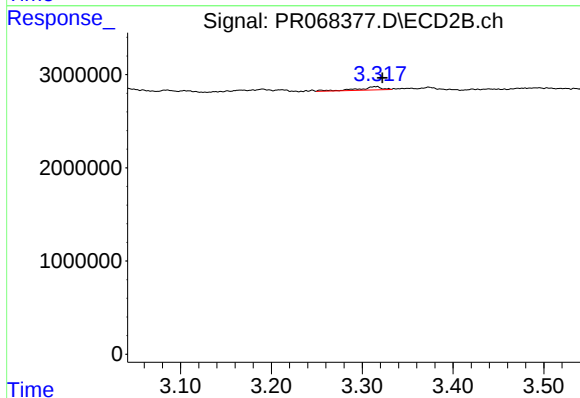
R.T.: 3.190 min
Delta R.T.: -0.045 min
Response: 186796
Conc: 2.98 ng/ml



#9 AR-1221-2

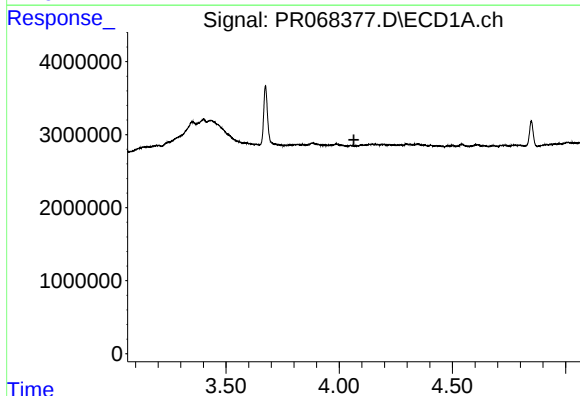
R.T.: 0.000 min
Exp R.T.: 3.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



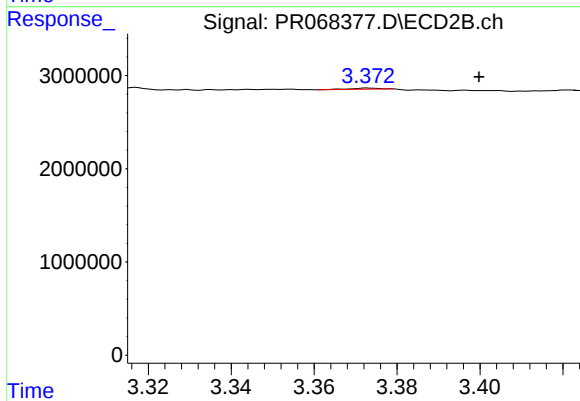
#9 AR-1221-2

R.T.: 3.316 min
Delta R.T.: -0.006 min
Response: 613988
Conc: 13.93 ng/ml



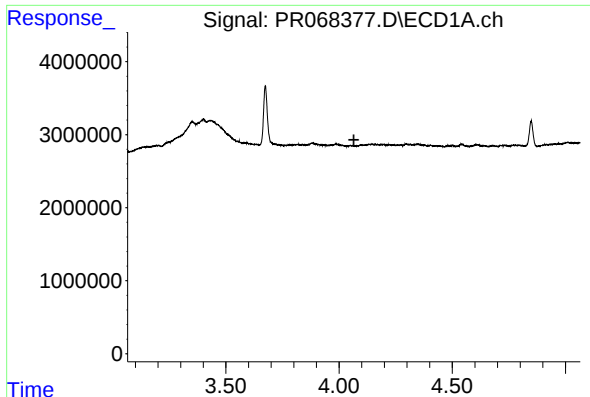
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



#10 AR-1221-3

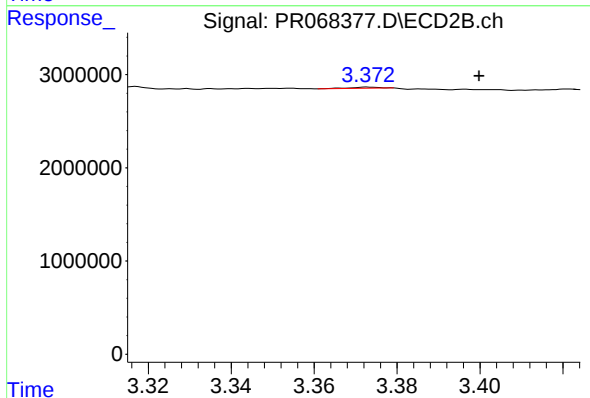
R.T.: 3.373 min
Delta R.T.: -0.027 min
Response: 60230
Conc: 0.42 ng/ml



#11 AR-1232-1

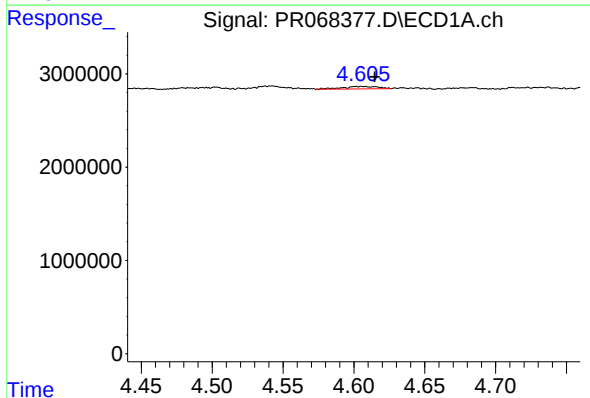
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



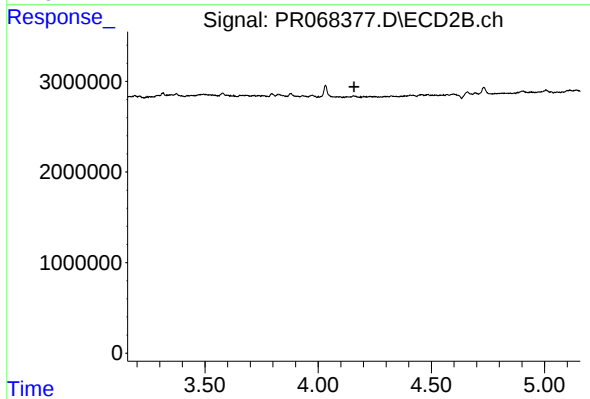
#11 AR-1232-1

R.T.: 3.373 min
Delta R.T.: -0.027 min
Response: 60230
Conc: 0.53 ng/ml



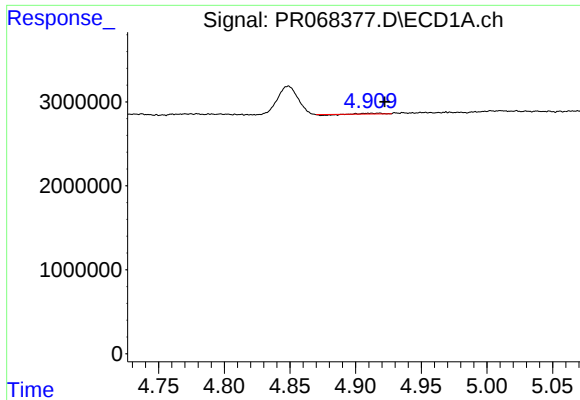
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: -0.012 min
Response: 470976
Conc: 20.36 ng/ml



#12 AR-1232-2

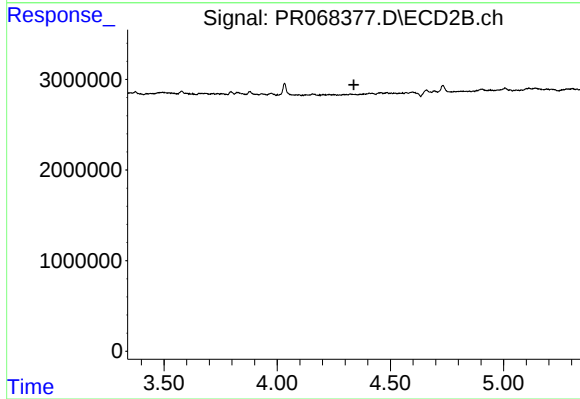
R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.



#13 AR-1232-3

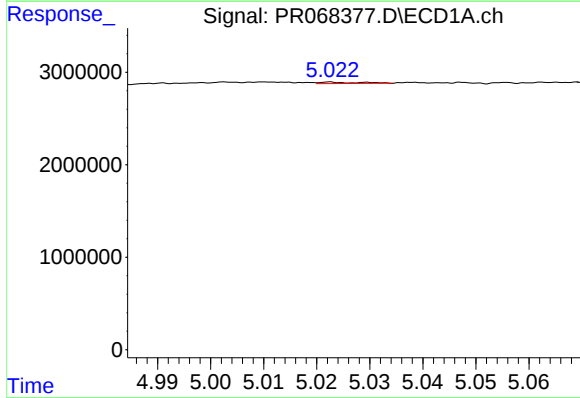
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 24189
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



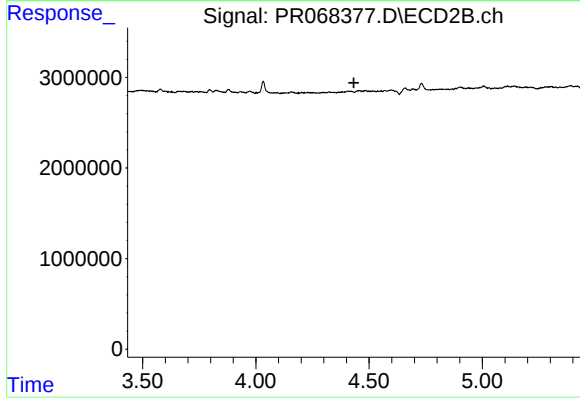
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



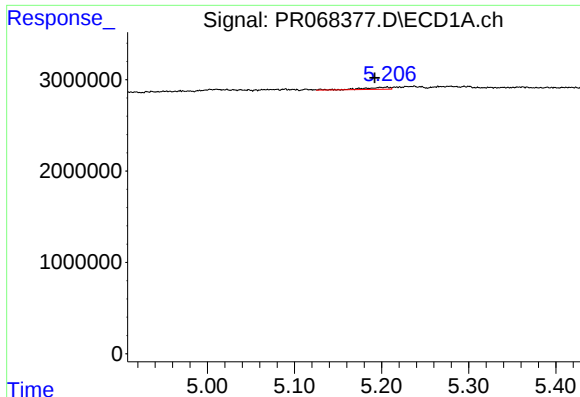
#14 AR-1232-4

R.T.: 5.022 min
Delta R.T.: -0.067 min
Response: 80870
Conc: 3.50 ng/ml



#14 AR-1232-4

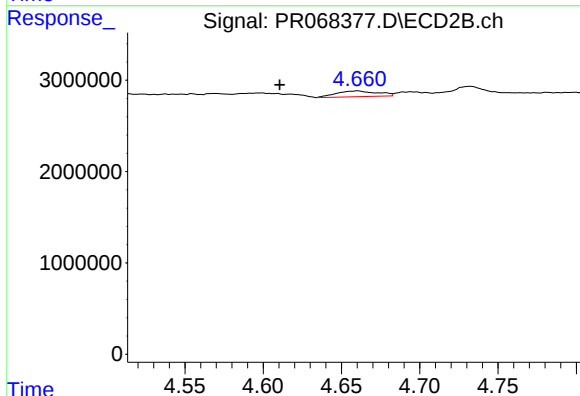
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#15 AR-1232-5

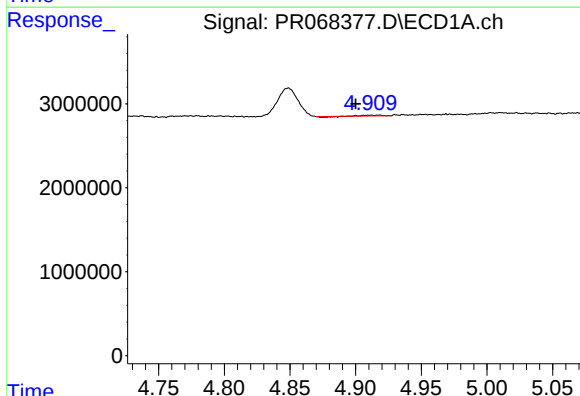
R.T.: 5.206 min
Delta R.T.: 0.014 min
Response: 456998
Conc: 42.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



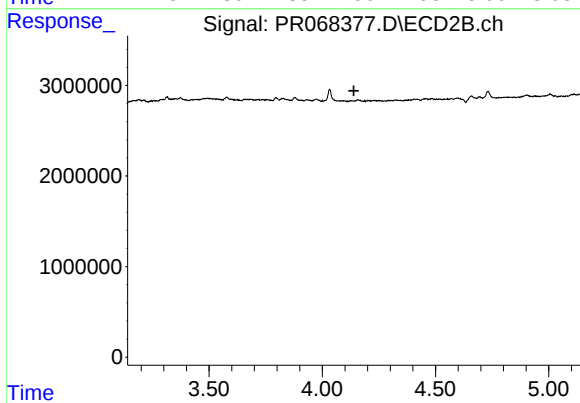
#15 AR-1232-5

R.T.: 4.660 min
Delta R.T.: 0.050 min
Response: 1160118
Conc: 19.38 ng/ml



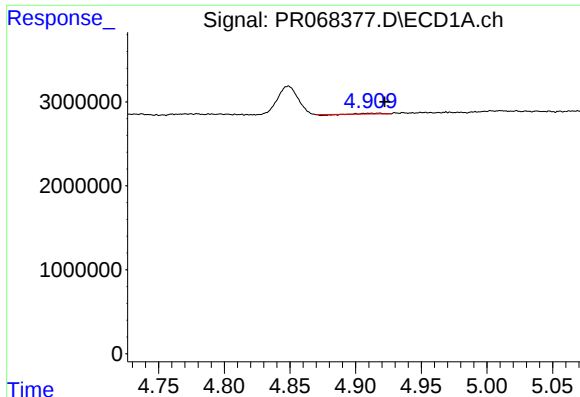
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.018 min
Response: 24189
Conc: 0.55 ng/ml



#16 AR-1242-1

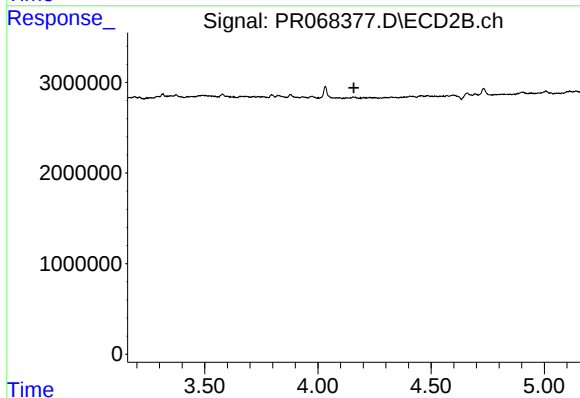
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#17 AR-1242-2

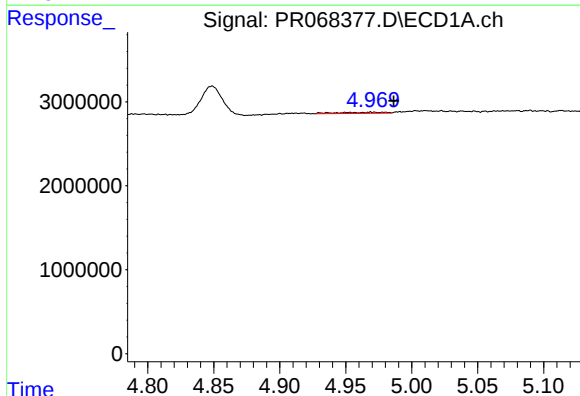
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 24189
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



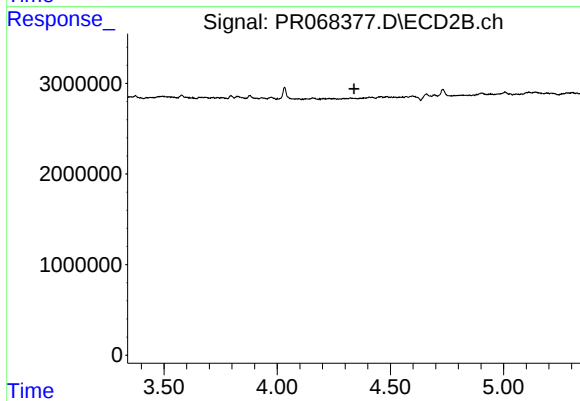
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



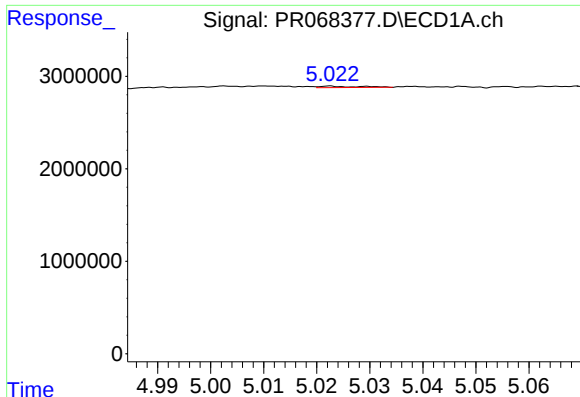
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: -0.017 min
Response: 324591
Conc: 6.01 ng/ml



#18 AR-1242-3

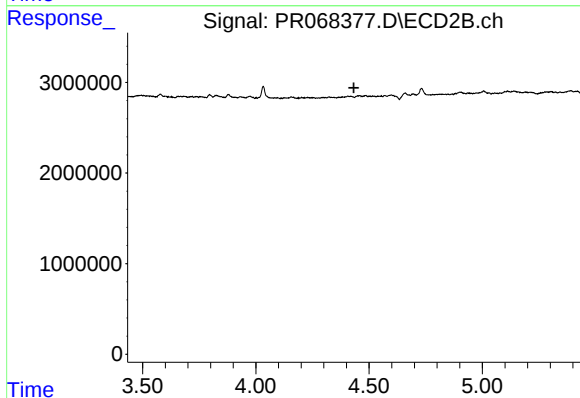
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#19 AR-1242-4

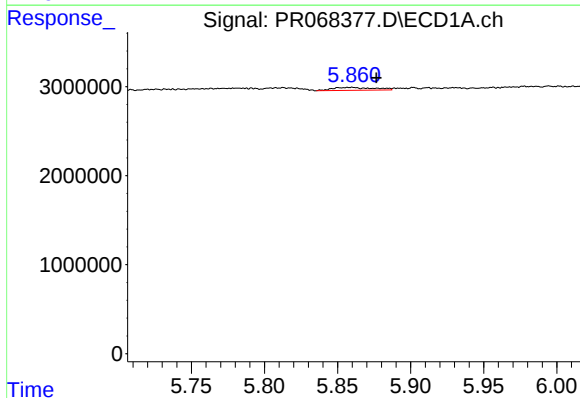
R.T.: 5.022 min
Delta R.T.: -0.067 min
Response: 80870
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



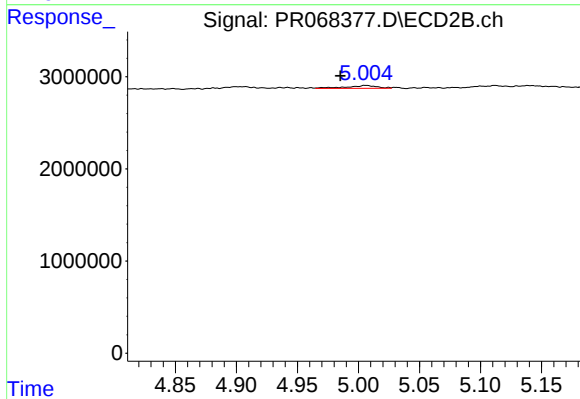
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



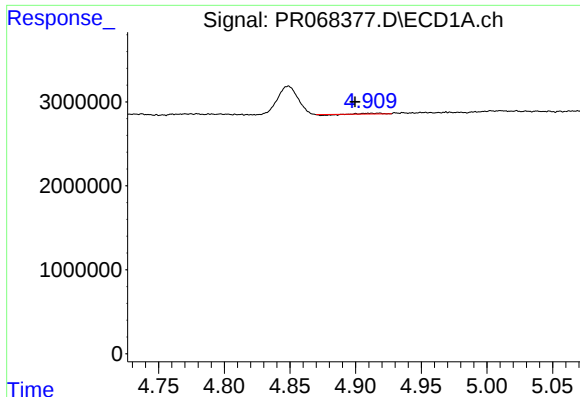
#20 AR-1242-5

R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 666709
Conc: 14.08 ng/ml



#20 AR-1242-5

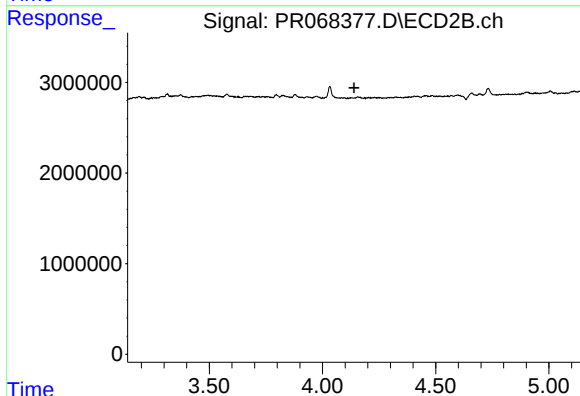
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 538689
Conc: 3.65 ng/ml



#21 AR-1248-1

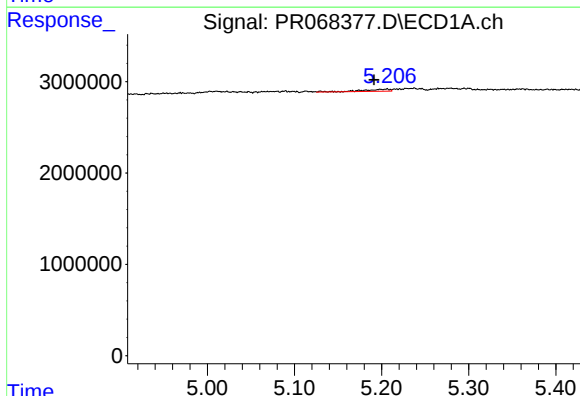
R.T.: 4.918 min
Delta R.T.: 0.018 min
Response: 24189
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



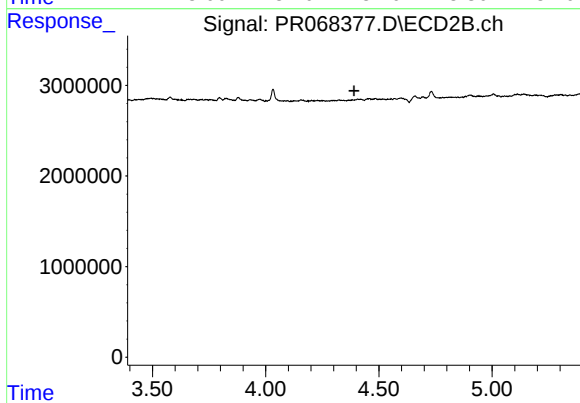
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



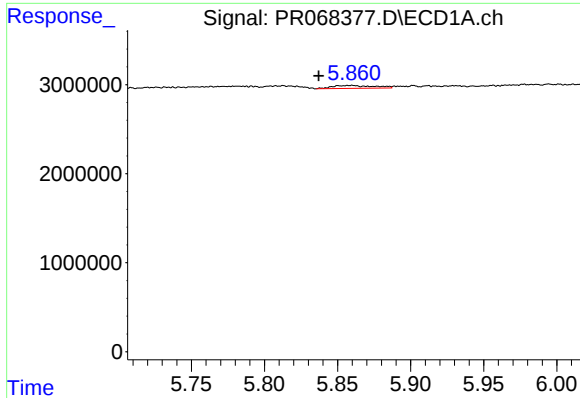
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: 0.015 min
Response: 456998
Conc: 11.24 ng/ml



#22 AR-1248-2

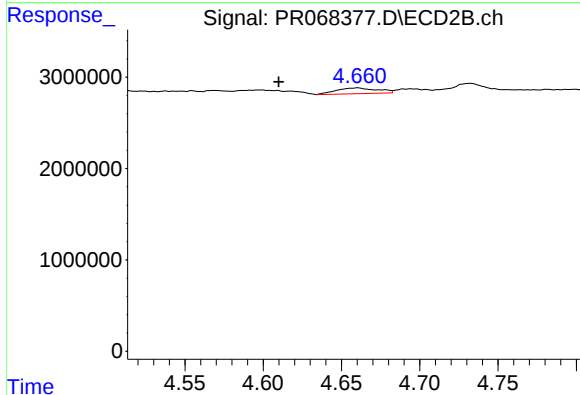
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#24 AR-1248-4

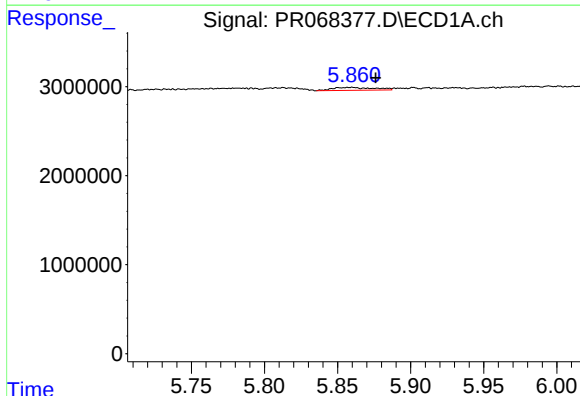
R.T.: 5.860 min
Delta R.T.: 0.023 min
Response: 666709
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



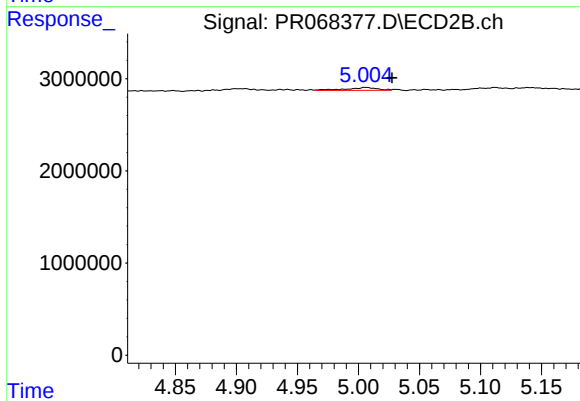
#24 AR-1248-4

R.T.: 4.660 min
Delta R.T.: 0.050 min
Response: 1160118
Conc: 5.70 ng/ml



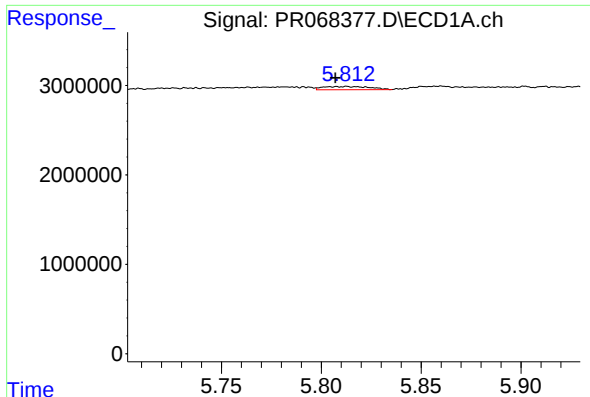
#25 AR-1248-5

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 666709
Conc: 8.49 ng/ml



#25 AR-1248-5

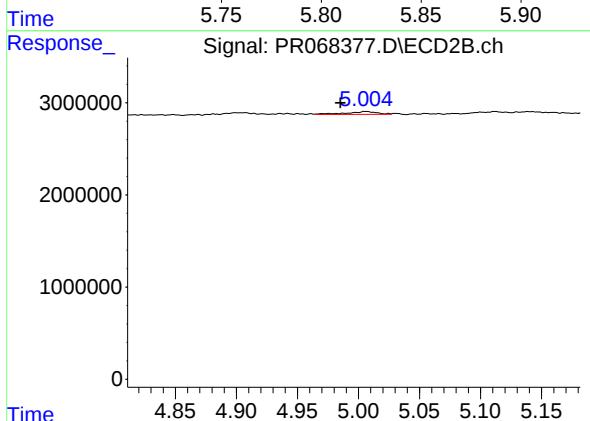
R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 538689
Conc: 2.69 ng/ml



#26 AR-1254-1

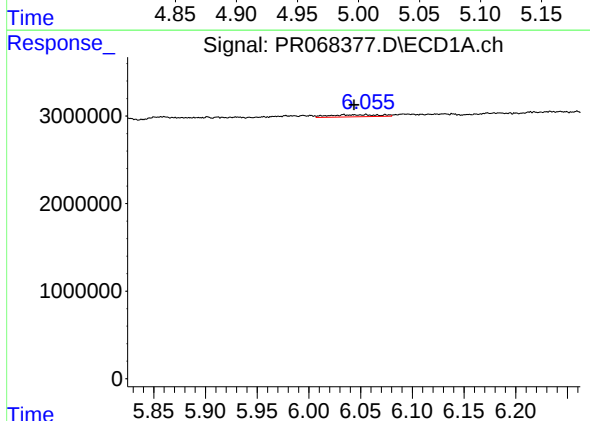
R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 580255
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



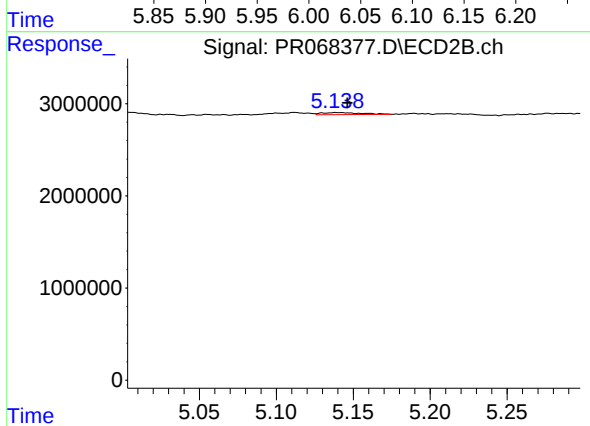
#26 AR-1254-1

R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 538689
Conc: 1.76 ng/ml



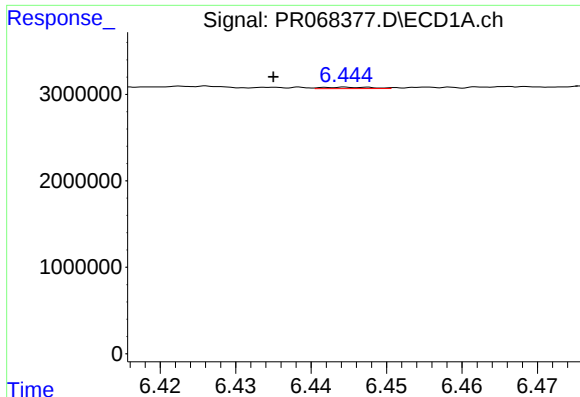
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: 0.012 min
Response: 800767
Conc: 8.03 ng/ml



#27 AR-1254-2

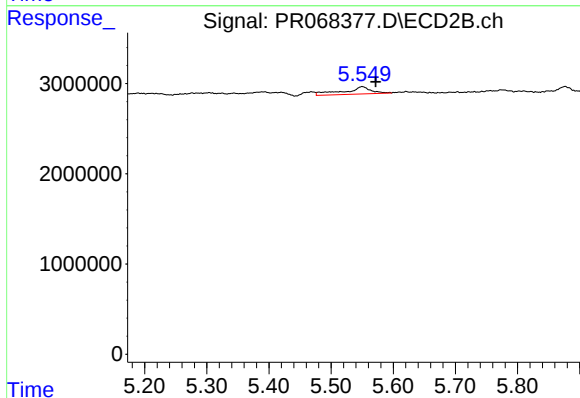
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 391362
Conc: 1.44 ng/ml



#28 AR-1254-3

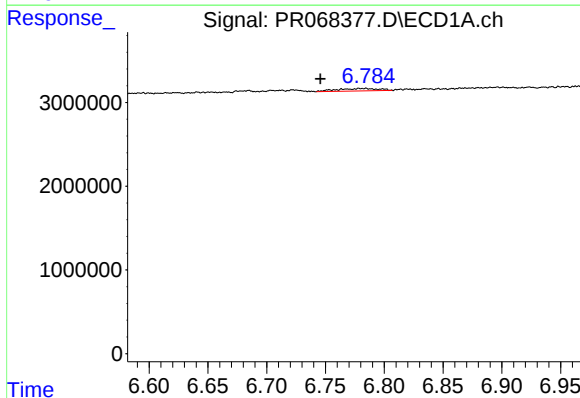
R.T.: 6.445 min
Delta R.T.: 0.010 min
Response: 69939
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



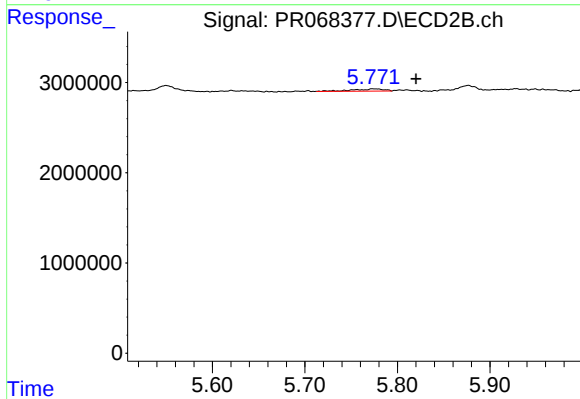
#28 AR-1254-3

R.T.: 5.550 min
Delta R.T.: -0.022 min
Response: 2477735
Conc: 5.72 ng/ml



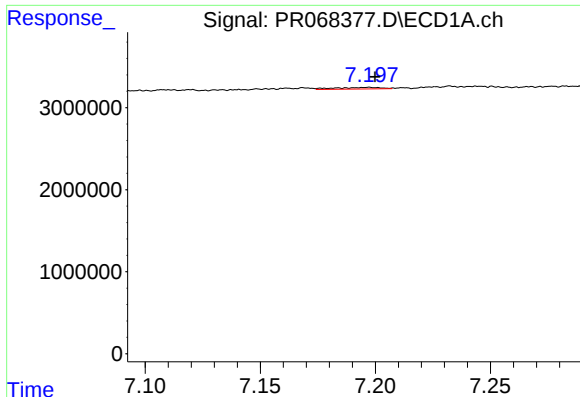
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.033 min
Response: 714605
Conc: 6.40 ng/ml



#29 AR-1254-4

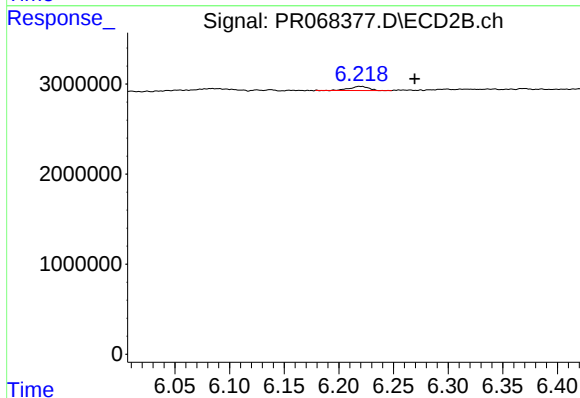
R.T.: 5.773 min
Delta R.T.: -0.047 min
Response: 567713
Conc: 2.13 ng/ml



#30 AR-1254-5

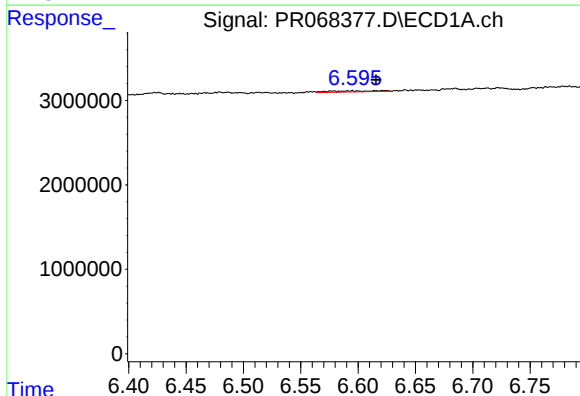
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 265774
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



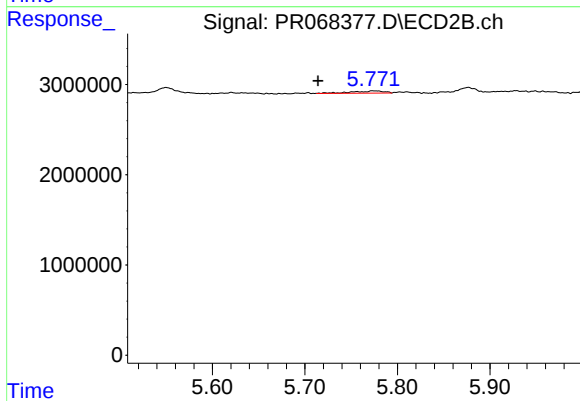
#30 AR-1254-5

R.T.: 6.220 min
Delta R.T.: -0.050 min
Response: 579999
Conc: 1.47 ng/ml



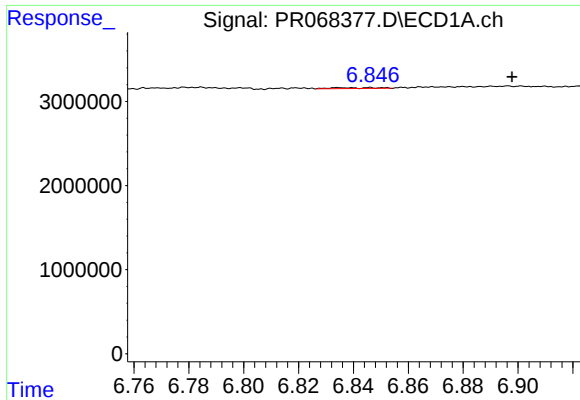
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: -0.021 min
Response: 364261
Conc: 4.53 ng/ml



#31 AR-1260-1

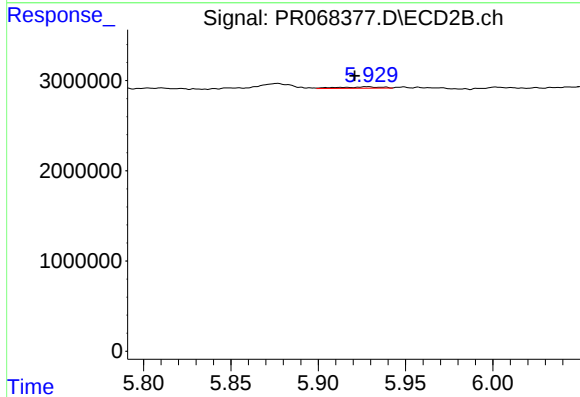
R.T.: 5.773 min
Delta R.T.: 0.059 min
Response: 567713
Conc: 1.86 ng/ml



#32 AR-1260-2

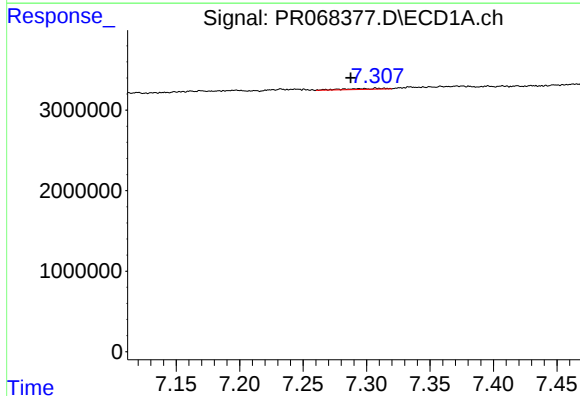
R.T.: 6.835 min
Delta R.T.: -0.063 min
Response: 115771
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



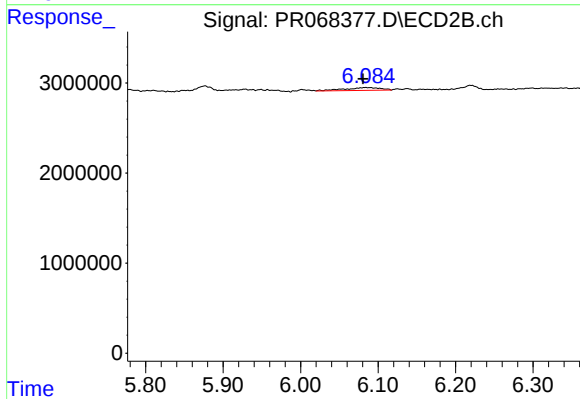
#32 AR-1260-2

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 267995
Conc: 0.73 ng/ml



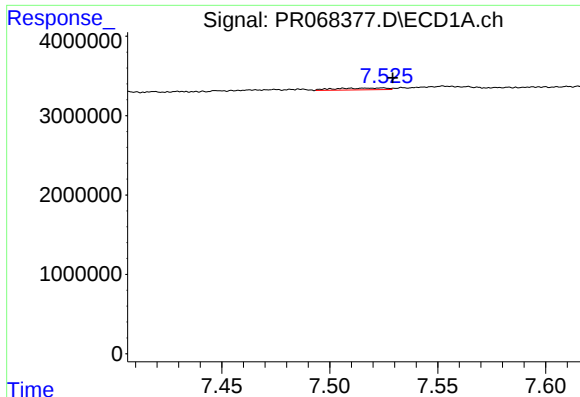
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: 0.020 min
Response: 238064
Conc: 1.44 ng/ml



#33 AR-1260-3

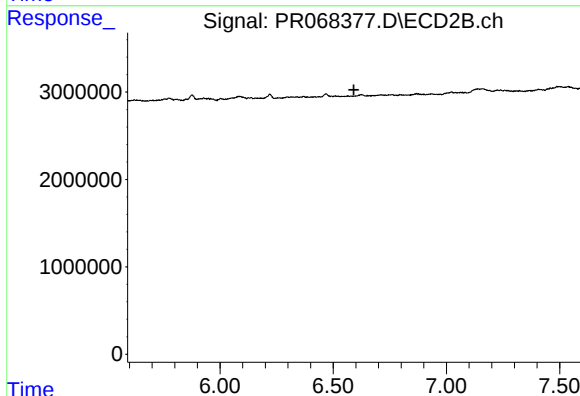
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 1035952
Conc: 3.03 ng/ml



#34 AR-1260-4

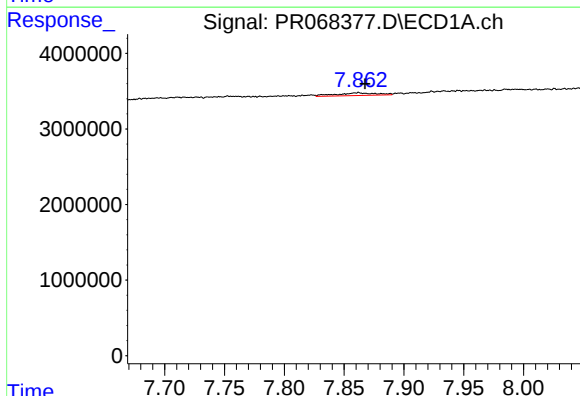
R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 375132
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



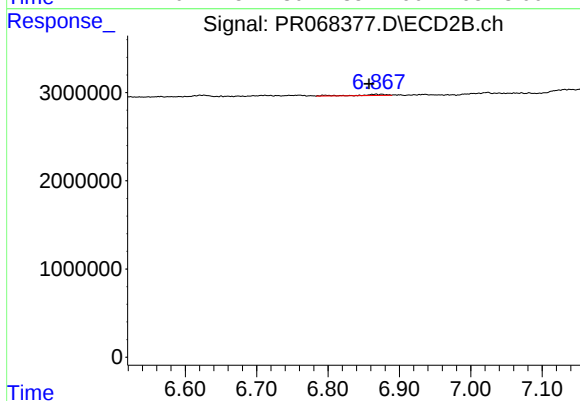
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



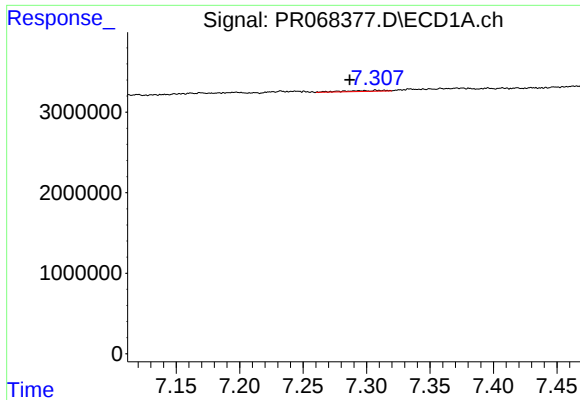
#35 AR-1260-5

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 829447
Conc: 1.77 ng/ml



#35 AR-1260-5

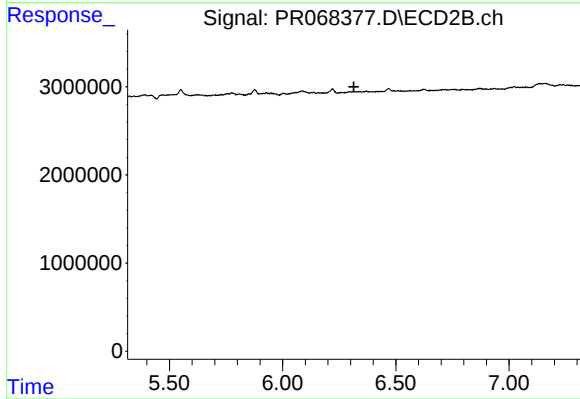
R.T.: 6.867 min
Delta R.T.: 0.010 min
Response: 337243
Conc: 0.50 ng/ml



#36 AR-1262-1

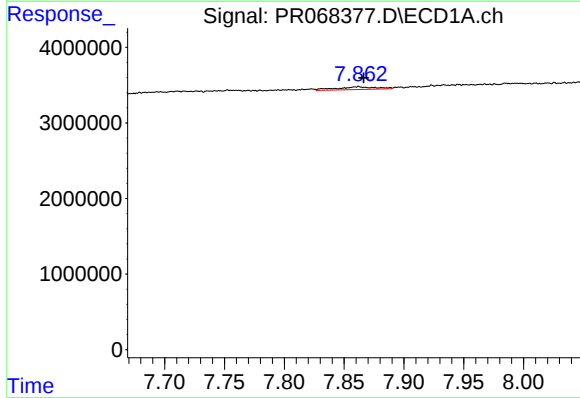
R.T.: 7.308 min
Delta R.T.: 0.021 min
Response: 238064
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



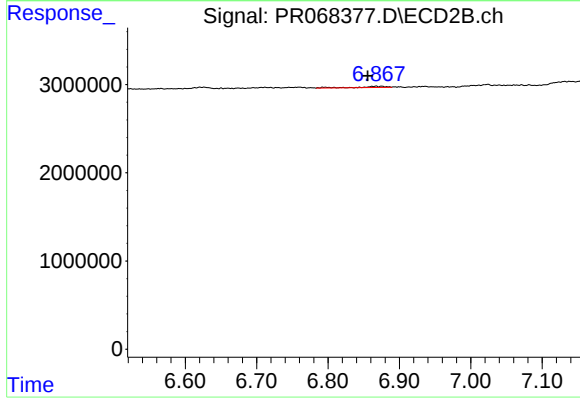
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



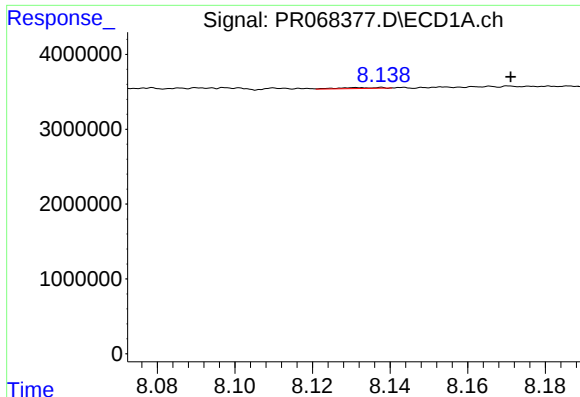
#37 AR-1262-2

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 829447
Conc: 1.60 ng/ml



#37 AR-1262-2

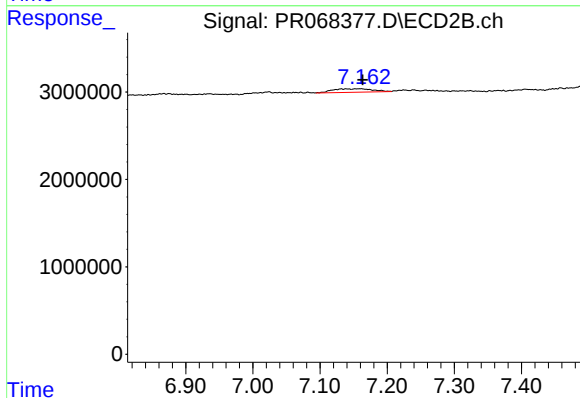
R.T.: 6.867 min
Delta R.T.: 0.012 min
Response: 337243
Conc: 0.46 ng/ml



#38 AR-1262-3

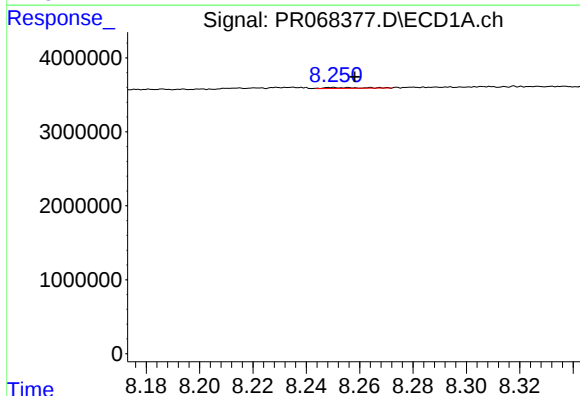
R.T.: 8.138 min
Delta R.T.: -0.033 min
Response: 278212
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



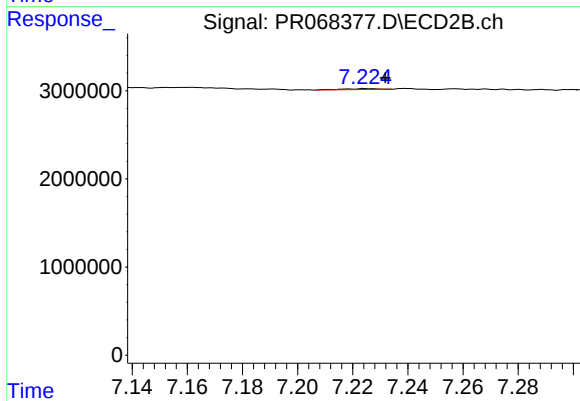
#38 AR-1262-3

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 1614207
Conc: 5.50 ng/ml



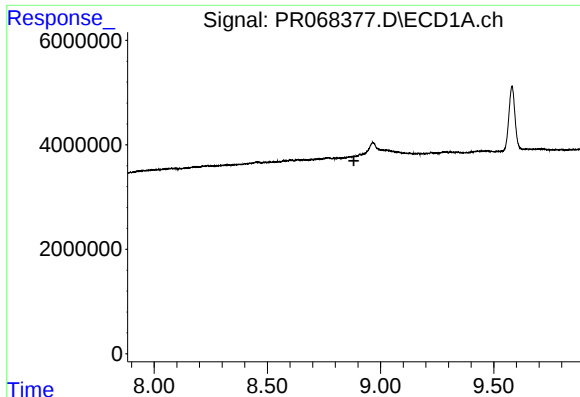
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.009 min
Response: 127505
Conc: 0.43 ng/ml



#39 AR-1262-4

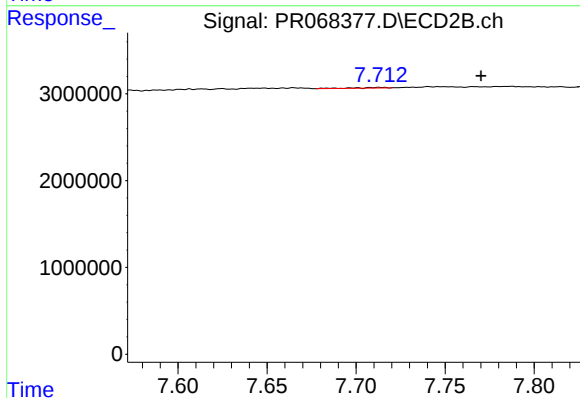
R.T.: 7.225 min
Delta R.T.: -0.007 min
Response: 99709
Conc: 0.18 ng/ml



#40 AR-1262-5

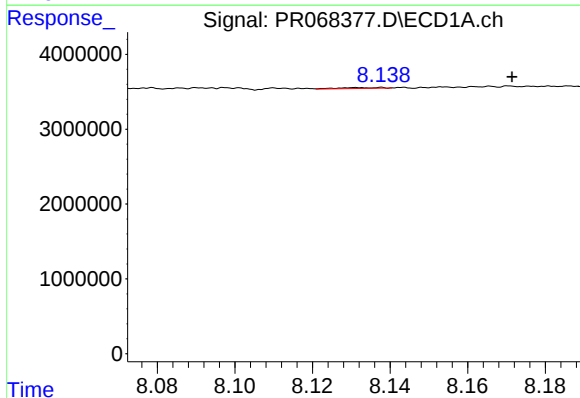
R.T.: 0.000 min
Exp R.T.: 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



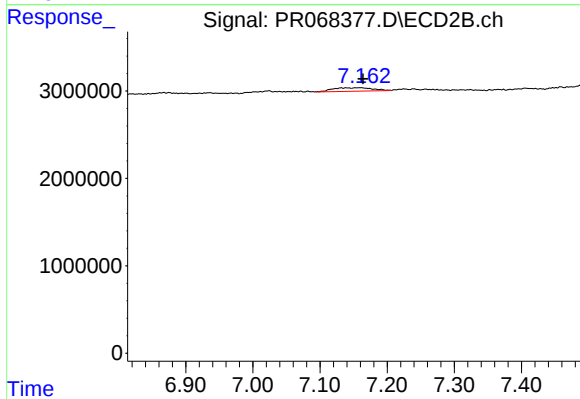
#40 AR-1262-5

R.T.: 7.714 min
Delta R.T.: -0.057 min
Response: 102301
Conc: 0.41 ng/ml



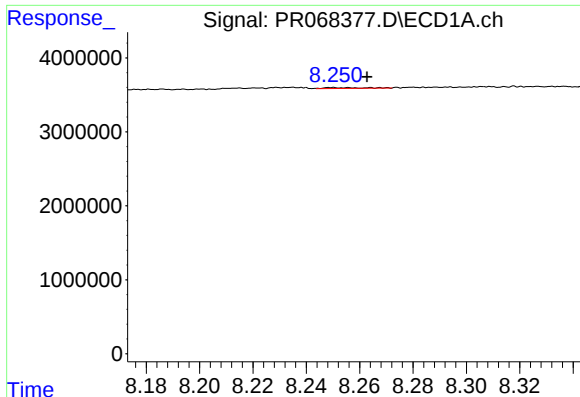
#41 AR-1268-1

R.T.: 8.138 min
Delta R.T.: -0.034 min
Response: 278212
Conc: 0.36 ng/ml



#41 AR-1268-1

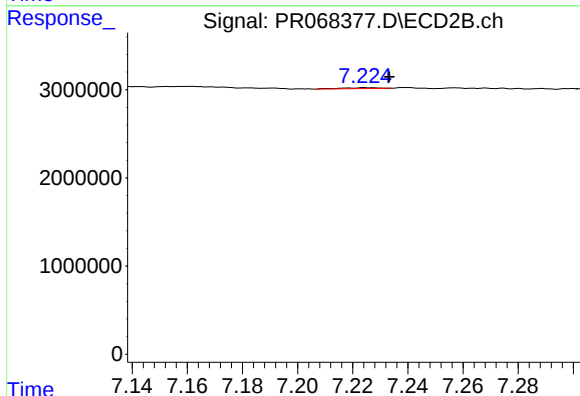
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 1614207
Conc: 1.79 ng/ml



#42 AR-1268-2

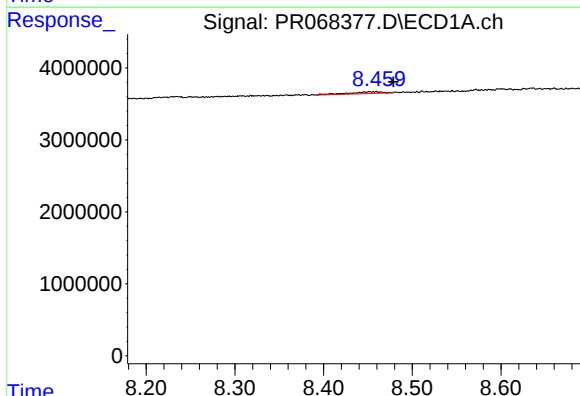
R.T.: 8.250 min
Delta R.T.: -0.013 min
Response: 127505
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



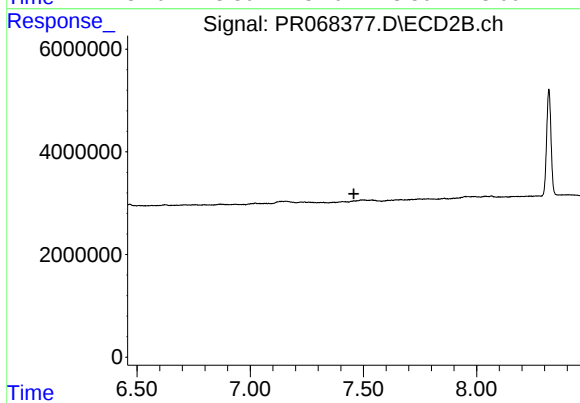
#42 AR-1268-2

R.T.: 7.225 min
Delta R.T.: -0.008 min
Response: 99709
Conc: 0.12 ng/ml



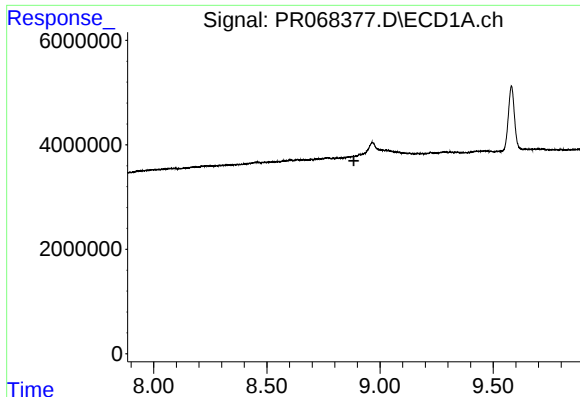
#43 AR-1268-3

R.T.: 8.459 min
Delta R.T.: -0.020 min
Response: 645202
Conc: 0.99 ng/ml



#43 AR-1268-3

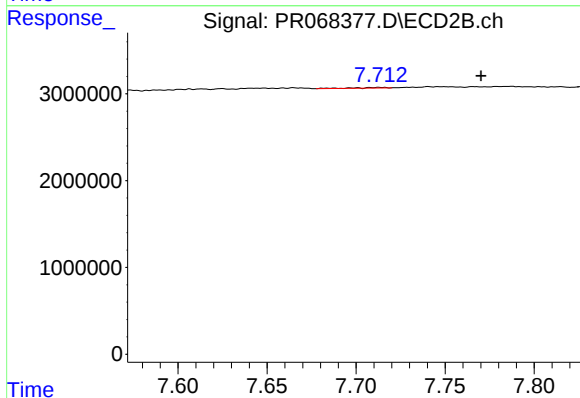
R.T.: 0.000 min
Exp R.T. : 7.458 min
Response: 0
Conc: N.D.



#44 AR-1268-4

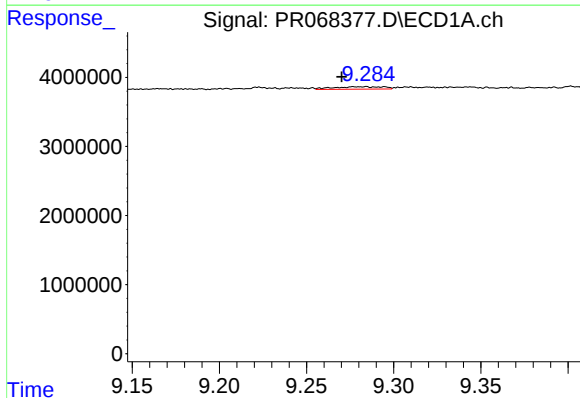
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



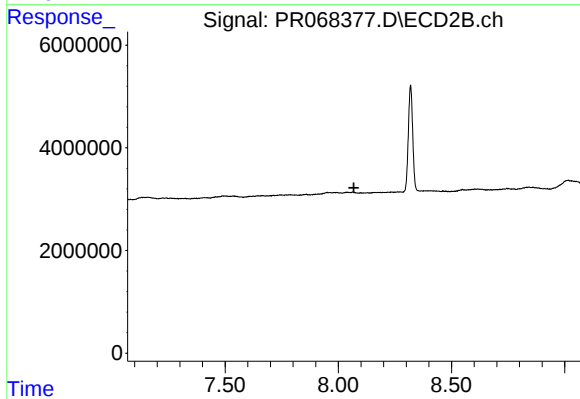
#44 AR-1268-4

R.T.: 7.714 min
Delta R.T.: -0.057 min
Response: 102301
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 9.281 min
Delta R.T.: 0.010 min
Response: 712401
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.