

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
 Data File : PR064349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 19:39
 Operator : AJ\MA
 Sample : AIBLK82
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:52:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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...	3.735	3.021	152.1E6	82217687	21.238	19.920
2)	SA Decachlor...	9.751	8.411	184.2E6	110.0E6	39.427	36.247
Target Compounds							
3)	L1 AR-1016-1	4.929f	4.166	4968451	585167	23.097	4.025 #
4)	L1 AR-1016-2	5.072f	4.199	2730836	1585044	8.334	7.929
5)	L1 AR-1016-3	5.072	4.372	2730836	664984	13.201	6.032 #
6)	L1 AR-1016-4	5.167	4.445	1194045	1217337	7.331	14.067 #
7)	L1 AR-1016-5	5.547f	4.645	1423770	295389	8.759	2.586 #
8)	L2 AR-1221-1	3.965	3.246	1008804	697240	12.349	12.879
9)	L2 AR-1221-2	4.052	3.332	2257257	1779640	41.524	45.957
10)	L2 AR-1221-3	4.102	3.420	1060323	1069878	5.908	8.531 #
11)	L3 AR-1232-1	4.102	3.420	1060323	1069878	7.132	10.218 #
12)	L3 AR-1232-2	4.669	4.199	652187	1585044	8.001	16.984 #
13)	L3 AR-1232-3	5.072f	4.372	2730836	664984	18.244	13.140 #
14)	L3 AR-1232-4	5.167	4.495	1194045	136922	16.368	2.998 #
15)	L3 AR-1232-5	5.278	4.645	3147357	295389	57.575	5.859 #
16)	L4 AR-1242-1	4.929f	4.166	4968451	585167	27.513	4.760 #
17)	L4 AR-1242-2	5.072f	4.199	2730836	1585044	9.951	9.422
18)	L4 AR-1242-3	5.072	4.372	2730836	664984	15.530	7.149 #
19)	L4 AR-1242-4	5.167	4.495	1194045	136922	8.735	1.507 #
20)	L4 AR-1242-5	0.000	5.022	0	1002835	N.D.	9.047 #
21)	L5 AR-1248-1	4.929f	4.166	4968451	585167	36.021	6.203 #
22)	L5 AR-1248-2	5.278	4.445	3147357	1217337	16.073	9.350 #
23)	L5 AR-1248-3	5.547f	4.495	1423770	136922	6.184	1.016 #
24)	L5 AR-1248-4	5.892	4.645	1376459	295389	5.560	1.836 #
25)	L5 AR-1248-5	0.000	5.052	0	2276990	N.D.	15.058 #
26)	L6 AR-1254-1	5.892	5.022	1376459	1002835	5.490	4.348
27)	L6 AR-1254-2	6.140	5.201	2752340	1463796	7.236	7.392
28)	L6 AR-1254-3	0.000	5.597	0	6822929	N.D.	21.795 #
29)	L6 AR-1254-4	6.818	5.878	1548378	862242	5.789	4.589
30)	L6 AR-1254-5	7.343f	6.327	821161	324173	2.793	1.188 #
31)	L7 AR-1260-1	6.707	5.840f	236028	3403384	0.794	15.158 #
32)	L7 AR-1260-2	6.990	5.970	850440	322215	2.459	1.222 #
33)	L7 AR-1260-3	7.343f	6.139	821161	1119428	3.196	4.427 #
34)	L7 AR-1260-4	7.611	6.699f	992358	106593	3.511	0.540 #
35)	L7 AR-1260-5	0.000	6.925	0	284278	N.D.	0.669 #
36)	L8 AR-1262-1	7.343f	6.350	821161	129713	2.181	0.446 #
37)	L8 AR-1262-2	0.000	6.925	0	284278	N.D.	0.609 #
38)	L8 AR-1262-3	0.000	7.258	0	256001	N.D.	1.402 #
39)	L8 AR-1262-4	8.362	7.328	2071884	705228	6.433	2.094 #
40)	L8 AR-1262-5	0.000	7.843	0	54863	N.D.	0.375 #
41)	L9 AR-1268-1	0.000	7.258	0	256001	N.D.	0.492 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
 Data File : PR064349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 19:39
 Operator : AJ\MA
 Sample : AIBLK82
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:52:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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
42) L9	AR-1268-2	8.362	7.328	2071884	705228	3.122	1.494 #
43) L9	AR-1268-3	0.000	7.528	0	646747	N.D.	1.619 #
44) L9	AR-1268-4	0.000	7.843	0	54863	N.D.	0.337 #
45) L9	AR-1268-5	9.425	8.146	1709336	815880	0.961	0.697 #

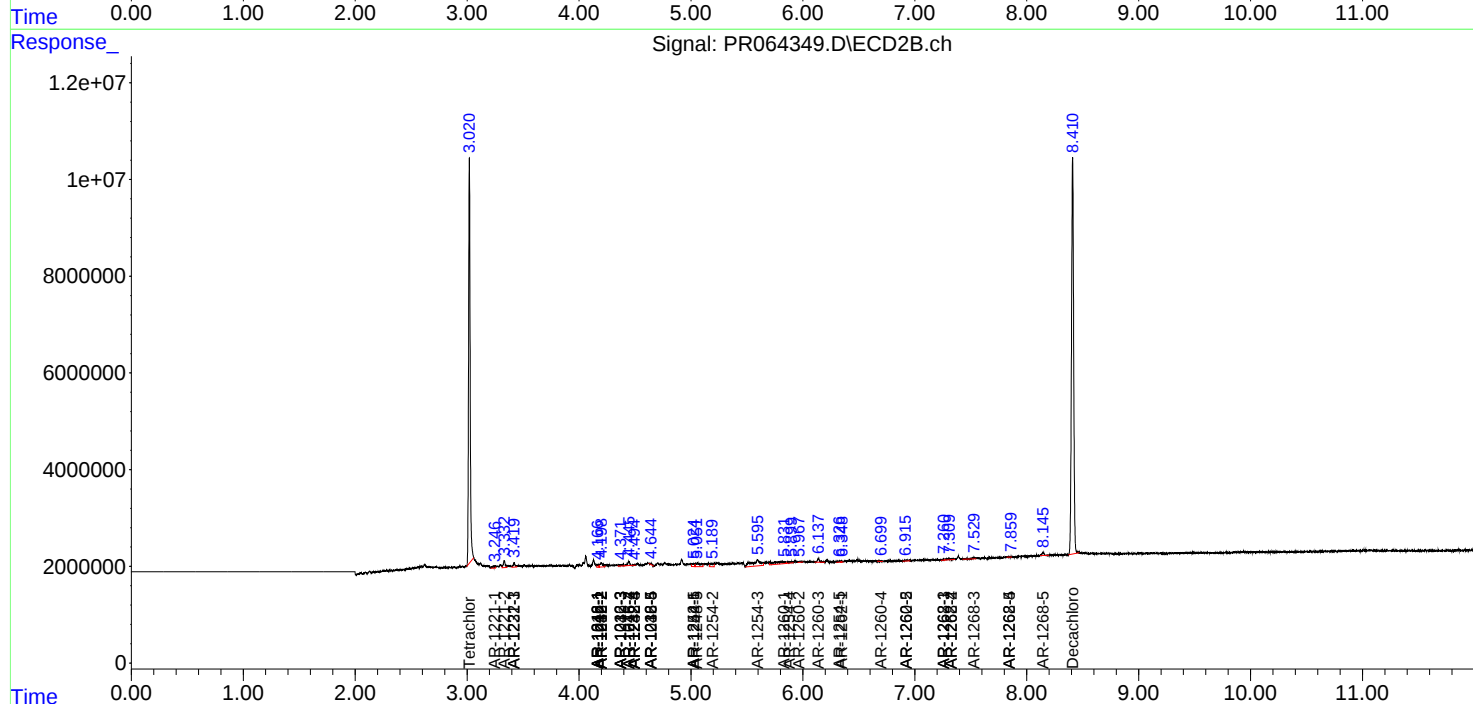
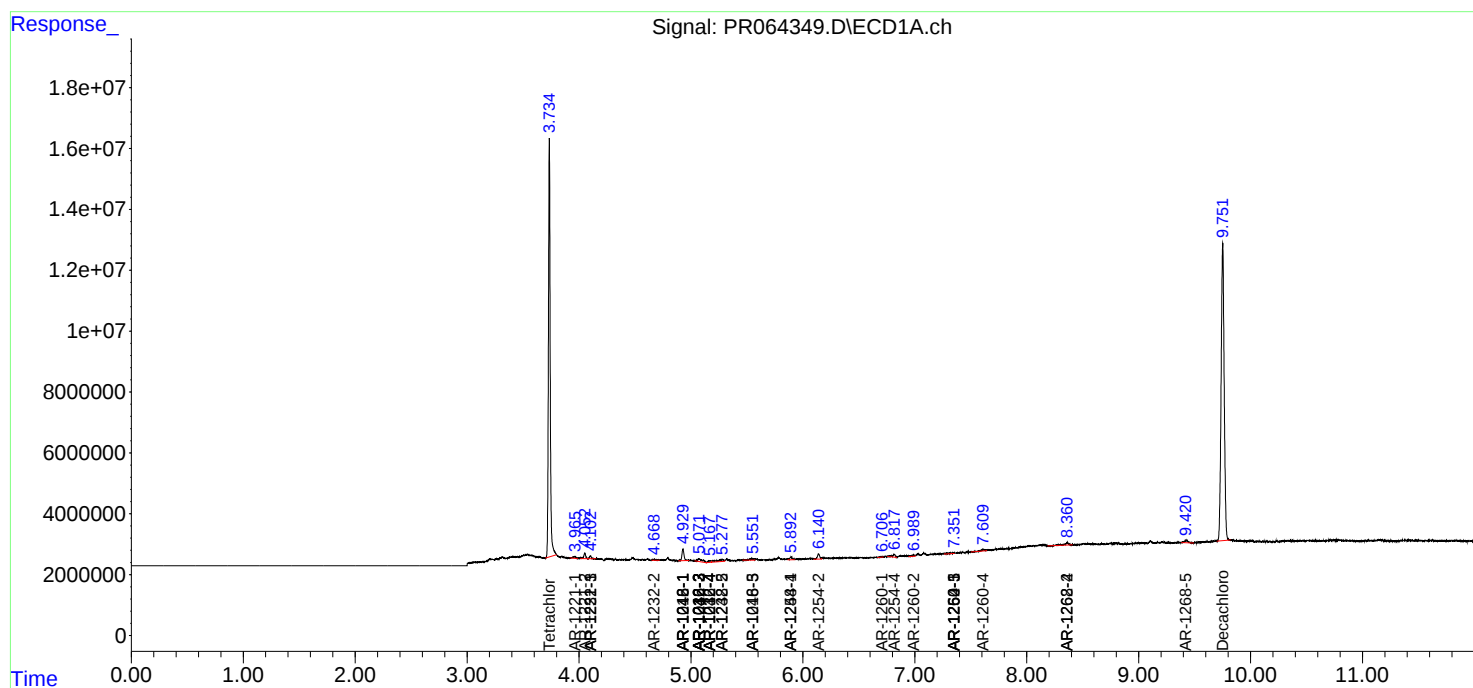
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

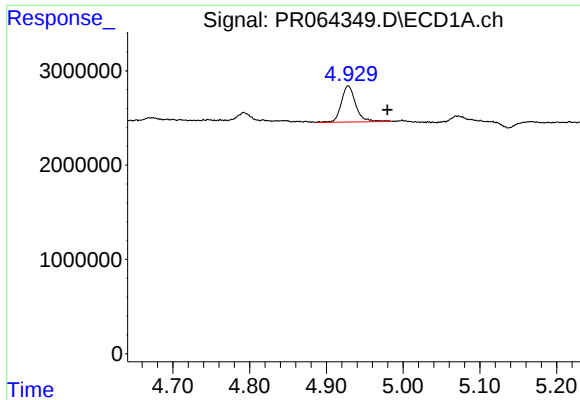
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
Data File : PR064349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 19:39
Operator : AJ\MA
Sample : AIBLK82
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:52:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

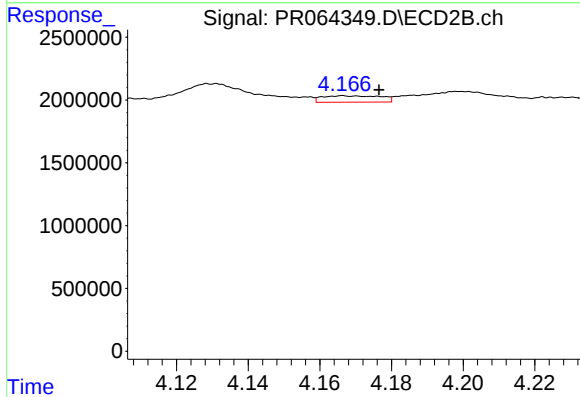




#3 AR-1016-1

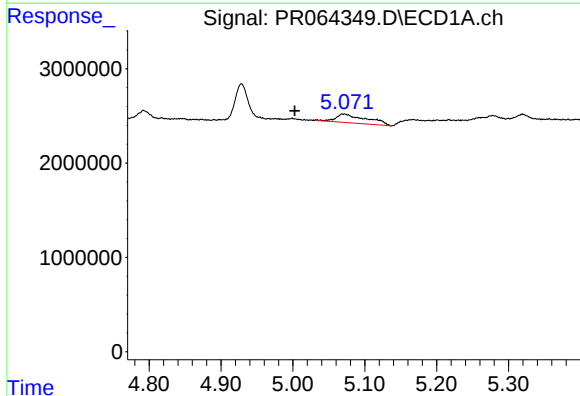
R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 4968451
Conc: 23.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



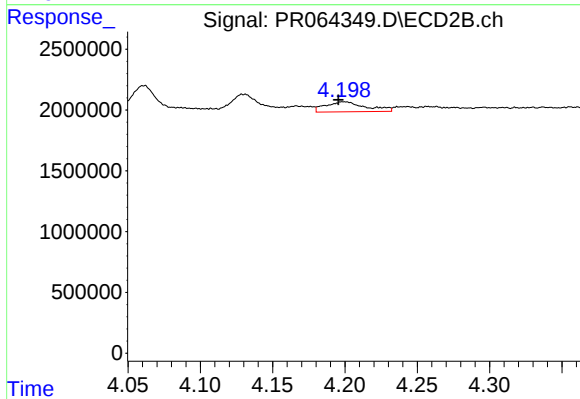
#3 AR-1016-1

R.T.: 4.166 min
Delta R.T.: -0.010 min
Response: 585167
Conc: 4.03 ng/ml



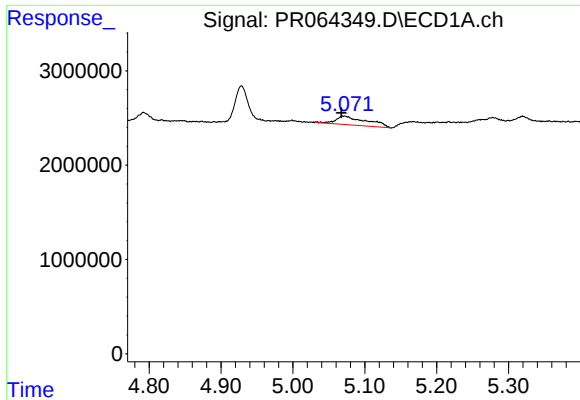
#4 AR-1016-2

R.T.: 5.072 min
Delta R.T.: 0.069 min
Response: 2730836
Conc: 8.33 ng/ml



#4 AR-1016-2

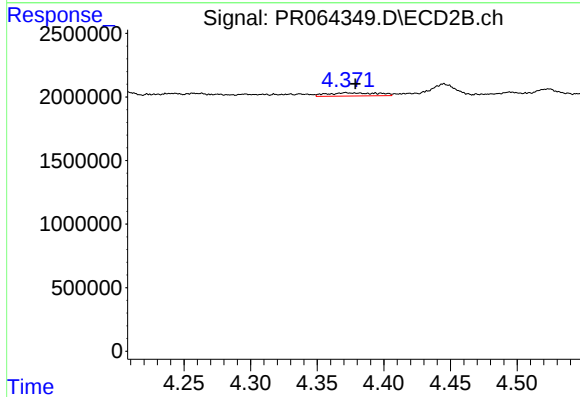
R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 1585044
Conc: 7.93 ng/ml



#5 AR-1016-3

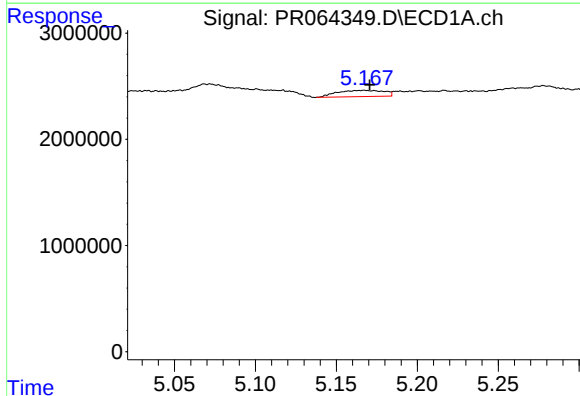
R.T.: 5.072 min
Delta R.T.: 0.004 min
Response: 2730836
Conc: 13.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



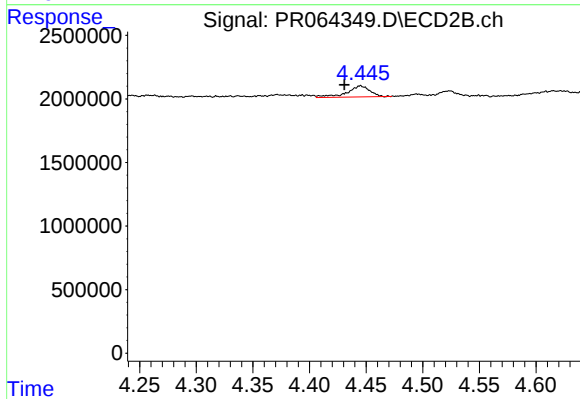
#5 AR-1016-3

R.T.: 4.372 min
Delta R.T.: -0.007 min
Response: 664984
Conc: 6.03 ng/ml



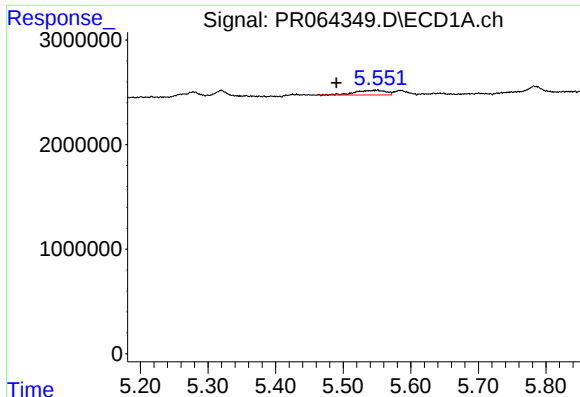
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 1194045
Conc: 7.33 ng/ml



#6 AR-1016-4

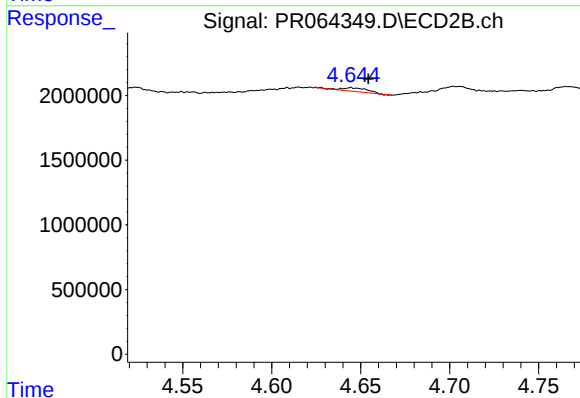
R.T.: 4.445 min
Delta R.T.: 0.014 min
Response: 1217337
Conc: 14.07 ng/ml



#7 AR-1016-5

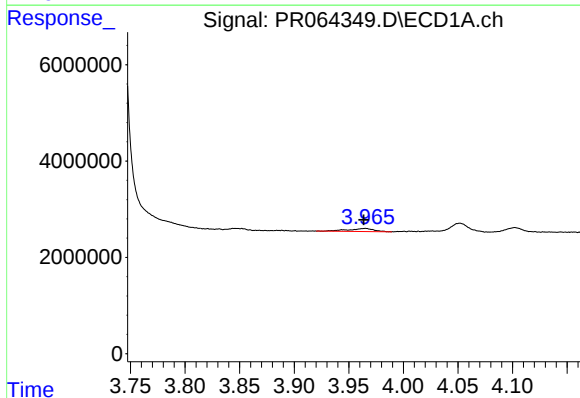
R.T.: 5.547 min
Delta R.T.: 0.058 min
Response: 1423770
Conc: 8.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



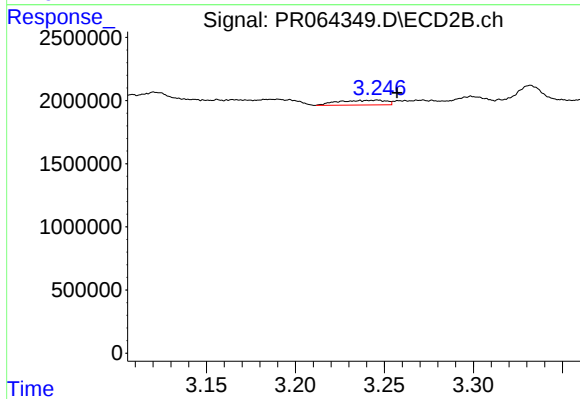
#7 AR-1016-5

R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 295389
Conc: 2.59 ng/ml



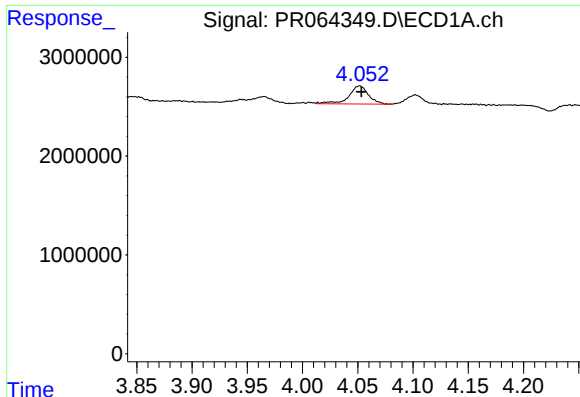
#8 AR-1221-1

R.T.: 3.965 min
Delta R.T.: 0.001 min
Response: 1008804
Conc: 12.35 ng/ml



#8 AR-1221-1

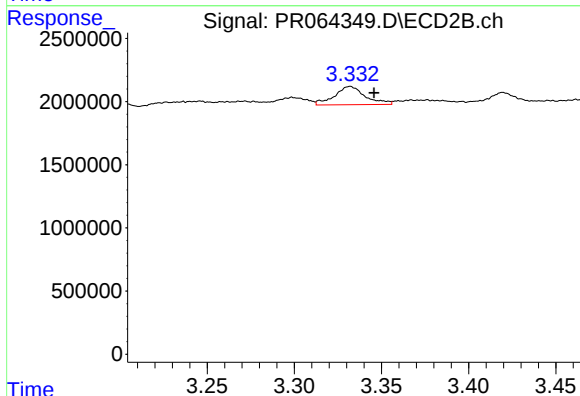
R.T.: 3.246 min
Delta R.T.: -0.011 min
Response: 697240
Conc: 12.88 ng/ml



#9 AR-1221-2

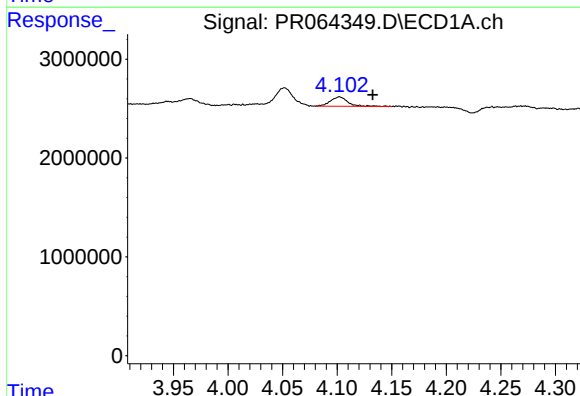
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2257257
Conc: 41.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



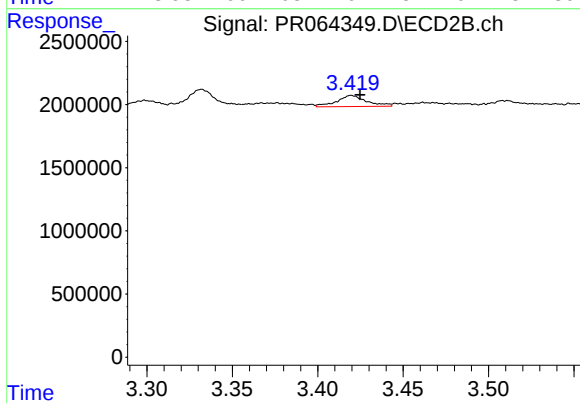
#9 AR-1221-2

R.T.: 3.332 min
Delta R.T.: -0.014 min
Response: 1779640
Conc: 45.96 ng/ml



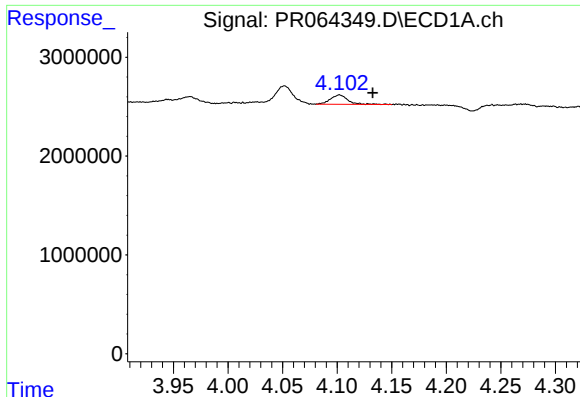
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: -0.030 min
Response: 1060323
Conc: 5.91 ng/ml



#10 AR-1221-3

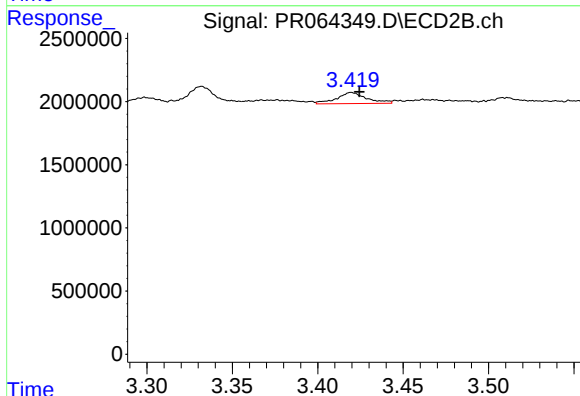
R.T.: 3.420 min
Delta R.T.: -0.005 min
Response: 1069878
Conc: 8.53 ng/ml



#11 AR-1232-1

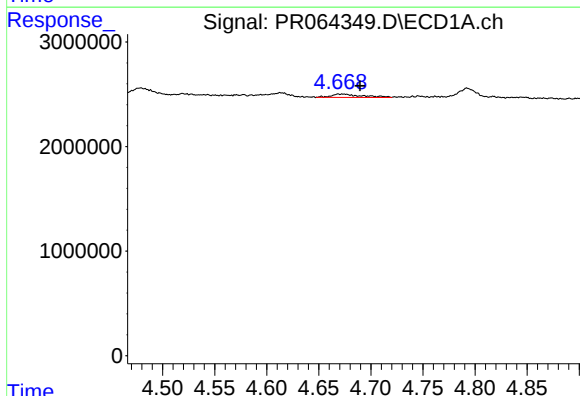
R.T.: 4.102 min
Delta R.T.: -0.031 min
Response: 1060323
Conc: 7.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



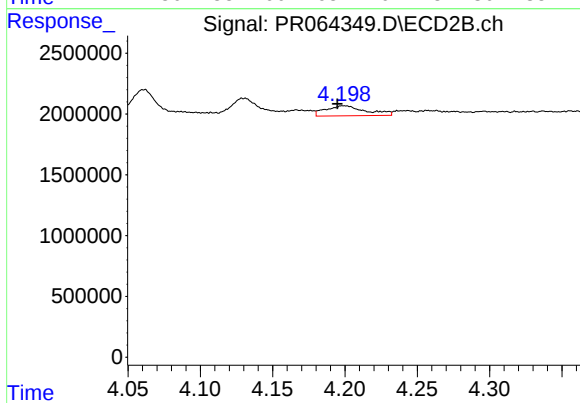
#11 AR-1232-1

R.T.: 3.420 min
Delta R.T.: -0.005 min
Response: 1069878
Conc: 10.22 ng/ml



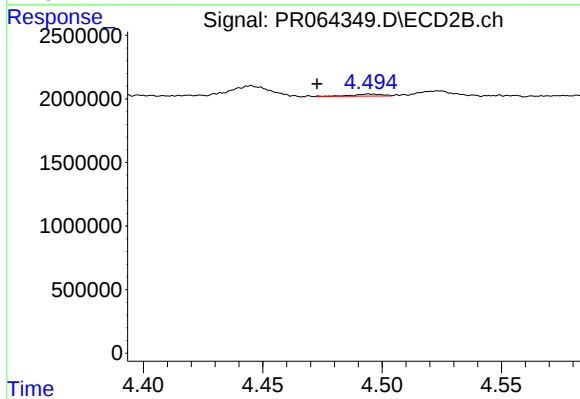
#12 AR-1232-2

R.T.: 4.669 min
Delta R.T.: -0.021 min
Response: 652187
Conc: 8.00 ng/ml



#12 AR-1232-2

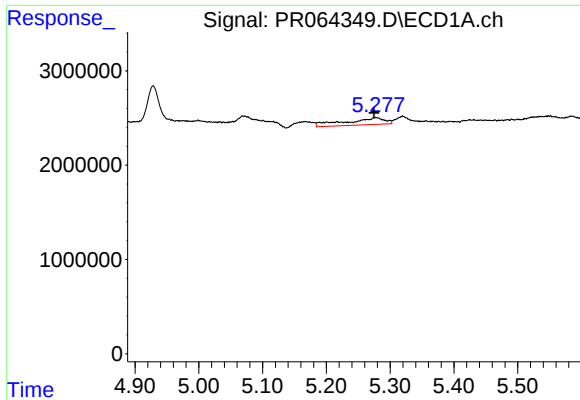
R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 1585044
Conc: 16.98 ng/ml



```

      R.T.:      4.495 min
Delta R.T.:      0.022 min
  Response:      136922
      Conc:      3.00 ng/ml

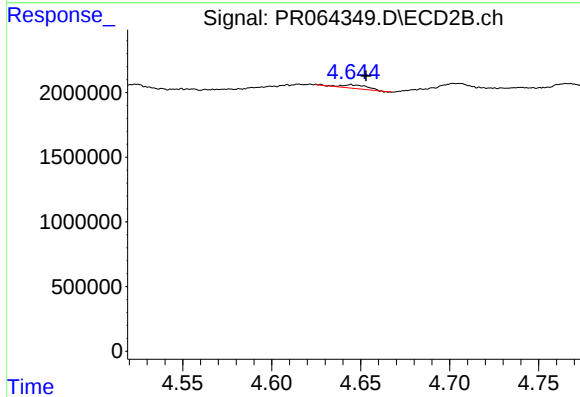
```



#15 AR-1232-5

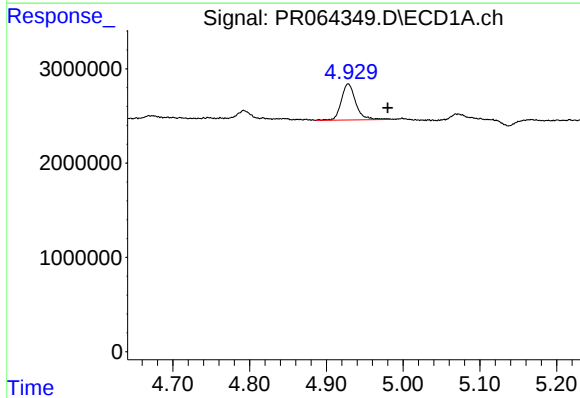
R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 3147357
Conc: 57.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



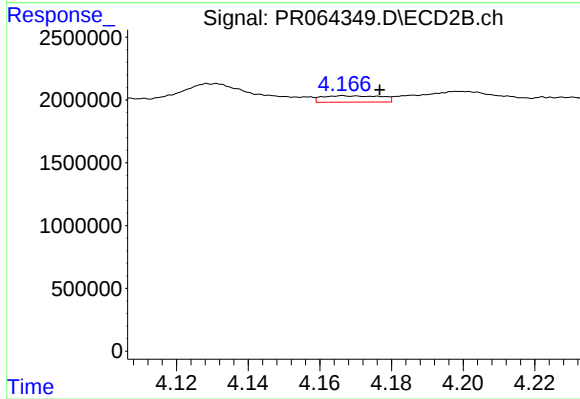
#15 AR-1232-5

R.T.: 4.645 min
Delta R.T.: -0.008 min
Response: 295389
Conc: 5.86 ng/ml



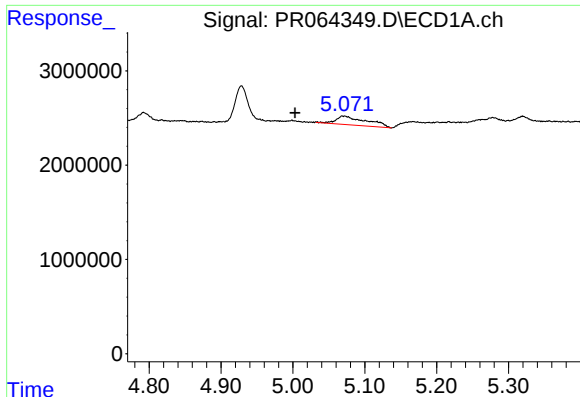
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 4968451
Conc: 27.51 ng/ml



#16 AR-1242-1

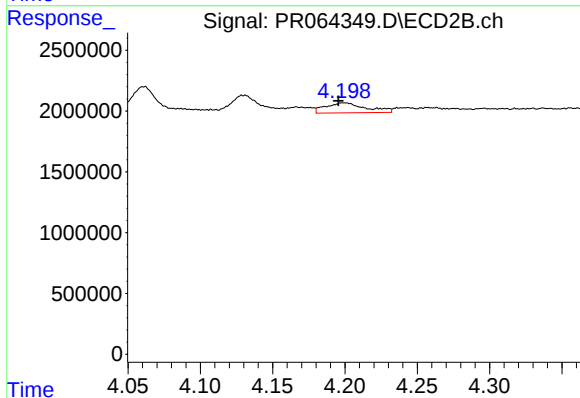
R.T.: 4.166 min
Delta R.T.: -0.010 min
Response: 585167
Conc: 4.76 ng/ml



#17 AR-1242-2

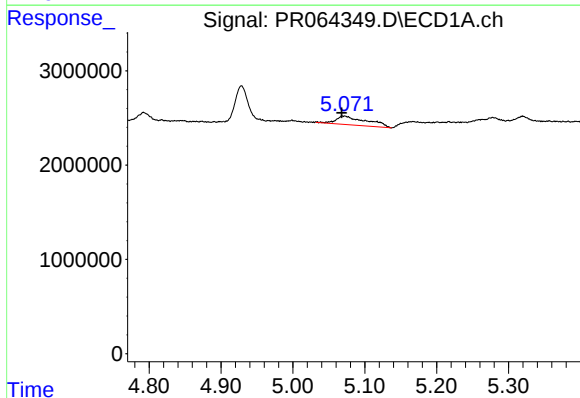
R.T.: 5.072 min
Delta R.T.: 0.069 min
Response: 2730836
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



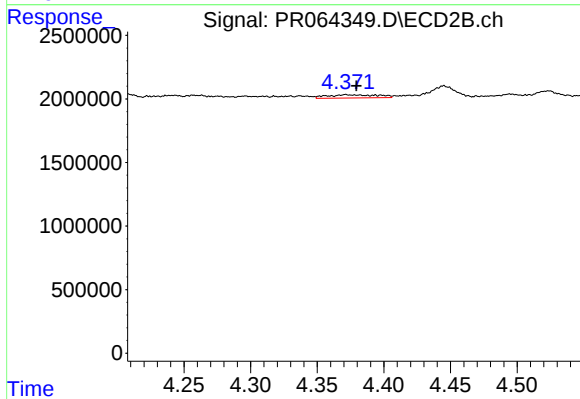
#17 AR-1242-2

R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 1585044
Conc: 9.42 ng/ml



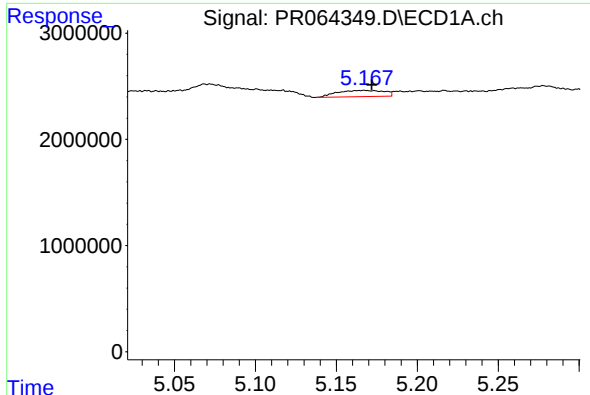
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: 0.003 min
Response: 2730836
Conc: 15.53 ng/ml



#18 AR-1242-3

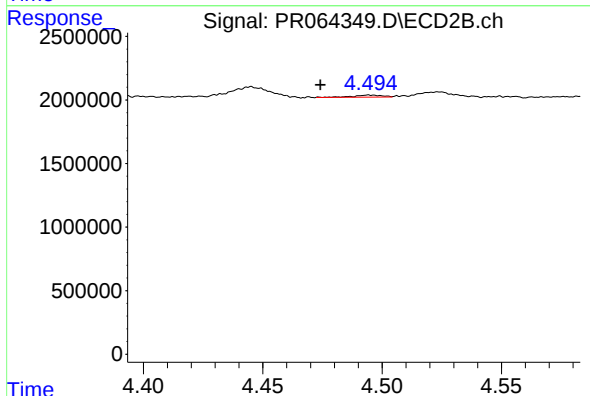
R.T.: 4.372 min
Delta R.T.: -0.008 min
Response: 664984
Conc: 7.15 ng/ml



#19 AR-1242-4

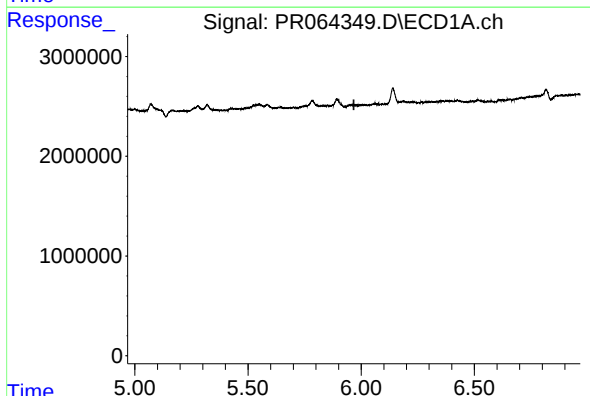
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1194045
Conc: 8.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



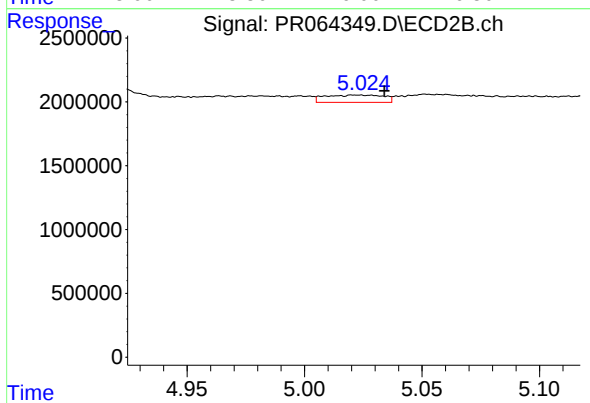
#19 AR-1242-4

R.T.: 4.495 min
Delta R.T.: 0.021 min
Response: 136922
Conc: 1.51 ng/ml



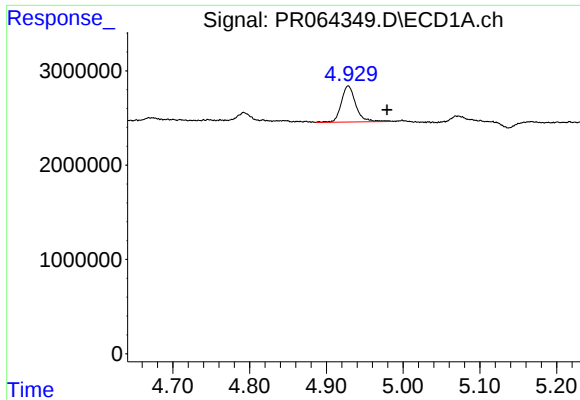
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#20 AR-1242-5

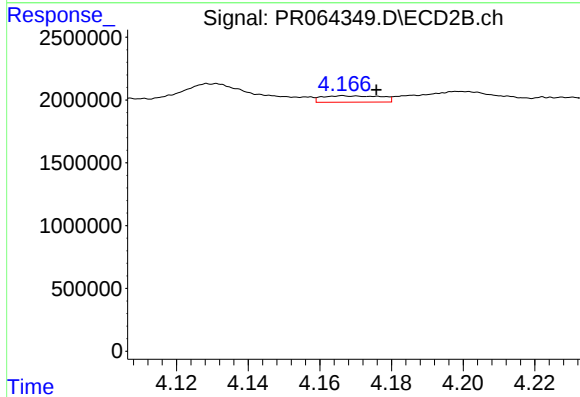
R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 1002835
Conc: 9.05 ng/ml



#21 AR-1248-1

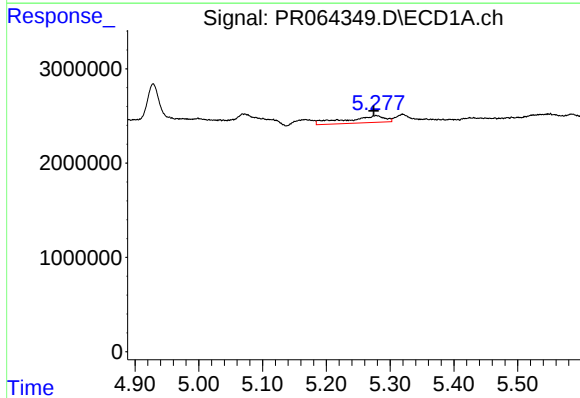
R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 4968451
Conc: 36.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



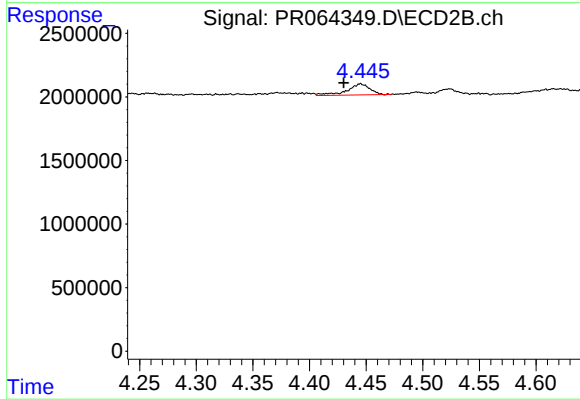
#21 AR-1248-1

R.T.: 4.166 min
Delta R.T.: -0.009 min
Response: 585167
Conc: 6.20 ng/ml



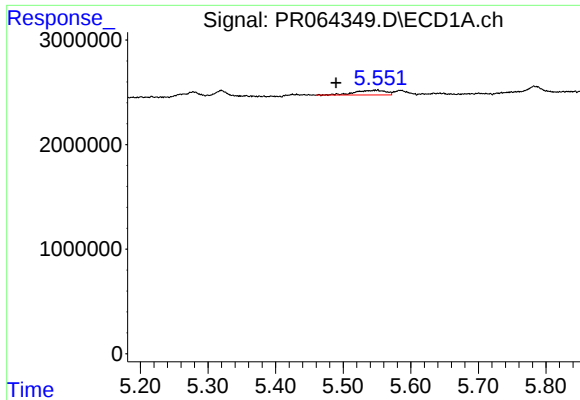
#22 AR-1248-2

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 3147357
Conc: 16.07 ng/ml



#22 AR-1248-2

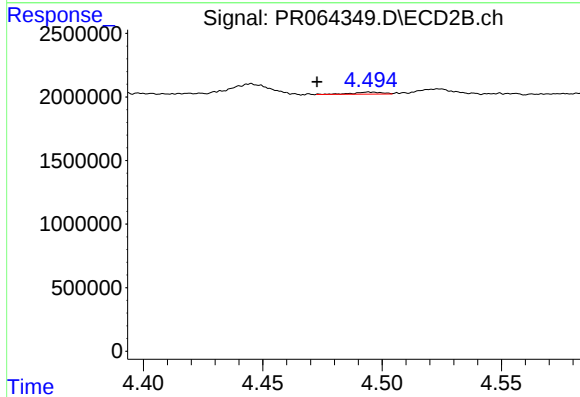
R.T.: 4.445 min
Delta R.T.: 0.015 min
Response: 1217337
Conc: 9.35 ng/ml



#23 AR-1248-3

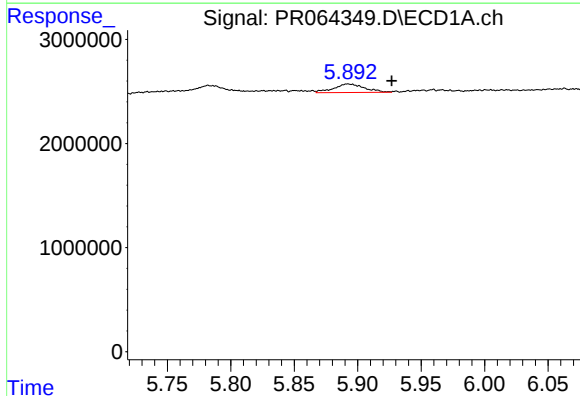
R.T.: 5.547 min
Delta R.T.: 0.058 min
Response: 1423770
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



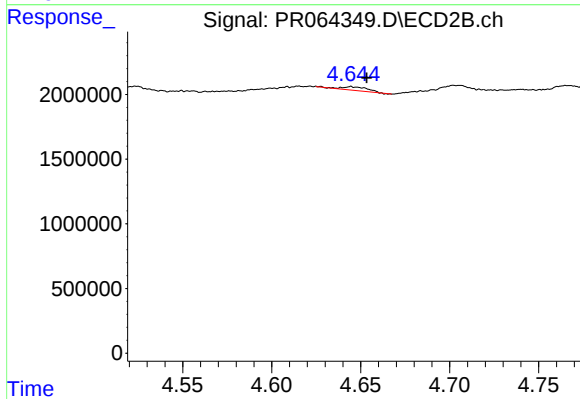
#23 AR-1248-3

R.T.: 4.495 min
Delta R.T.: 0.022 min
Response: 136922
Conc: 1.02 ng/ml



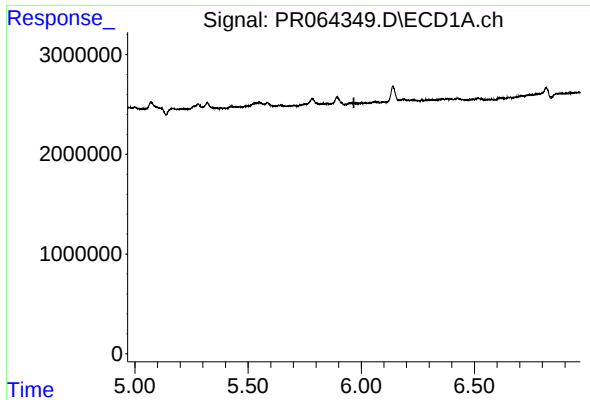
#24 AR-1248-4

R.T.: 5.892 min
Delta R.T.: -0.035 min
Response: 1376459
Conc: 5.56 ng/ml



#24 AR-1248-4

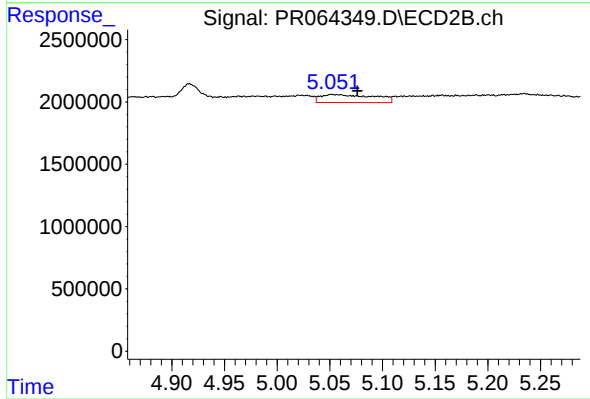
R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 295389
Conc: 1.84 ng/ml



#25 AR-1248-5

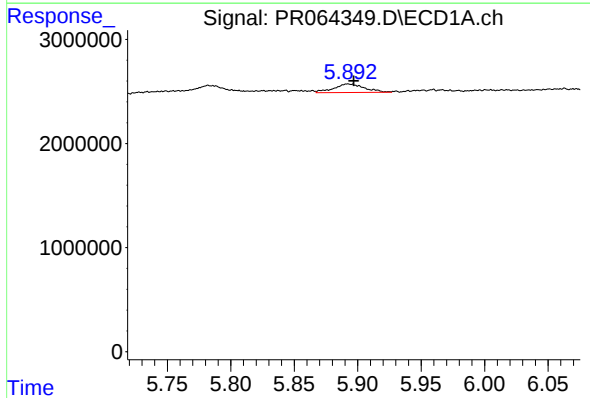
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



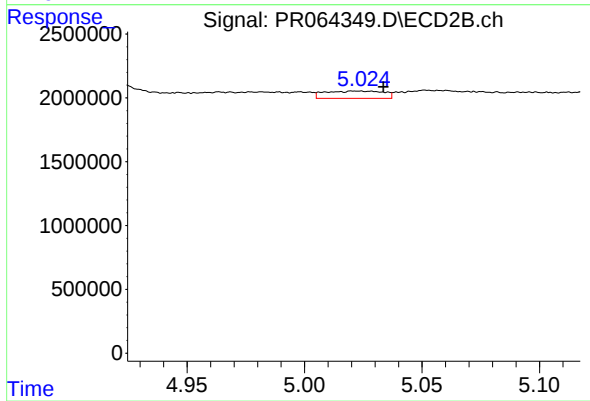
#25 AR-1248-5

R.T.: 5.052 min
Delta R.T.: -0.024 min
Response: 2276990
Conc: 15.06 ng/ml



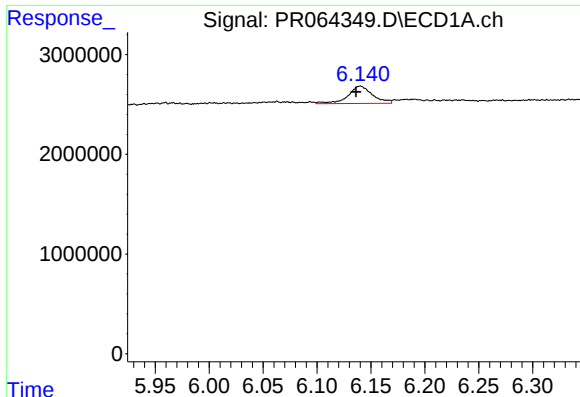
#26 AR-1254-1

R.T.: 5.892 min
Delta R.T.: -0.005 min
Response: 1376459
Conc: 5.49 ng/ml



#26 AR-1254-1

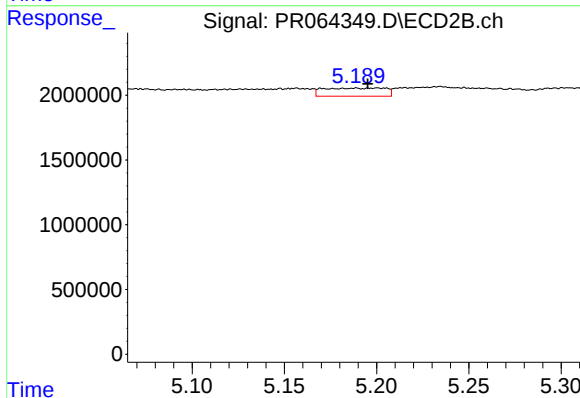
R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 1002835
Conc: 4.35 ng/ml



#27 AR-1254-2

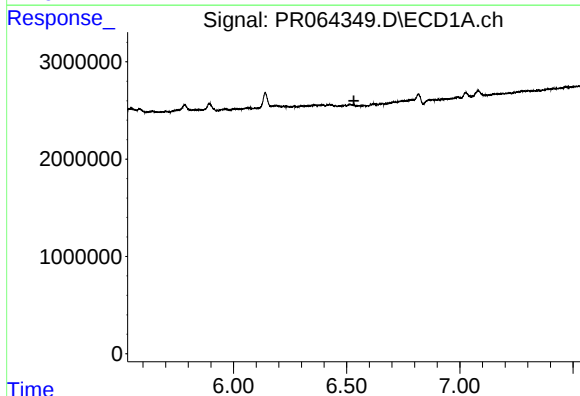
R.T.: 6.140 min
Delta R.T.: 0.004 min
Response: 2752340
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



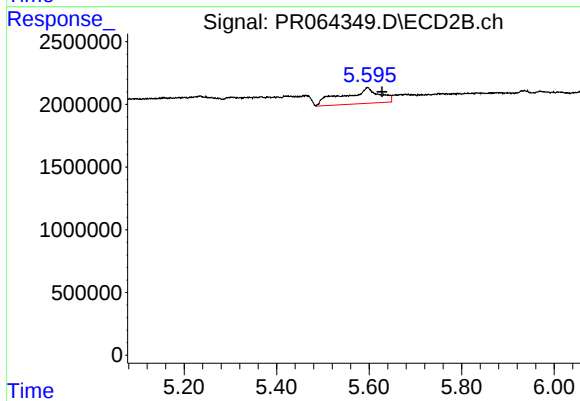
#27 AR-1254-2

R.T.: 5.201 min
Delta R.T.: 0.005 min
Response: 1463796
Conc: 7.39 ng/ml



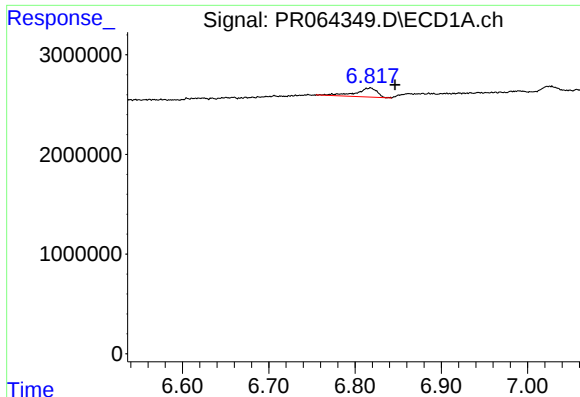
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



#28 AR-1254-3

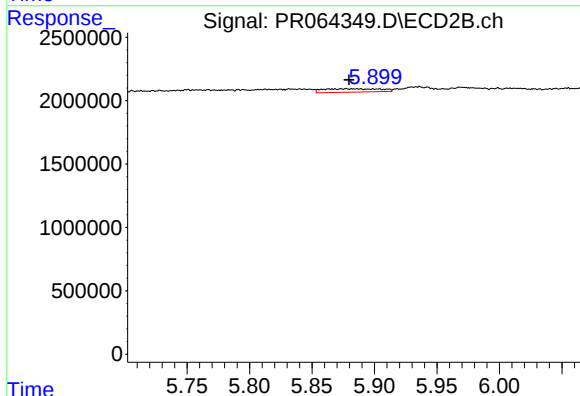
R.T.: 5.597 min
Delta R.T.: -0.032 min
Response: 6822929
Conc: 21.79 ng/ml



#29 AR-1254-4

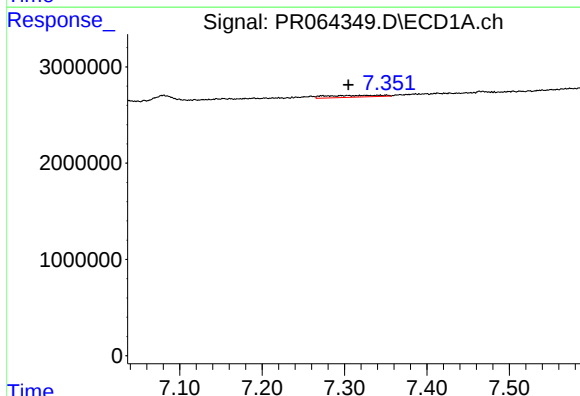
R.T.: 6.818 min
Delta R.T.: -0.028 min
Response: 1548378
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



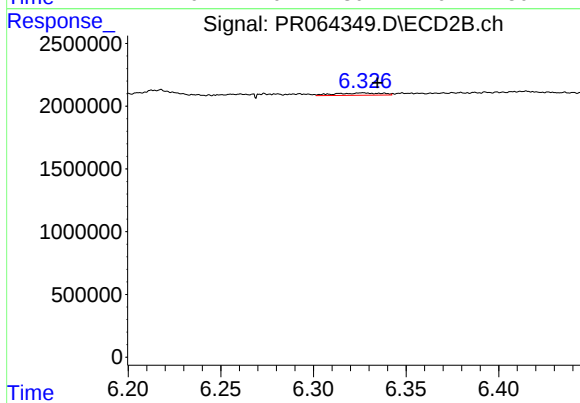
#29 AR-1254-4

R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 862242
Conc: 4.59 ng/ml



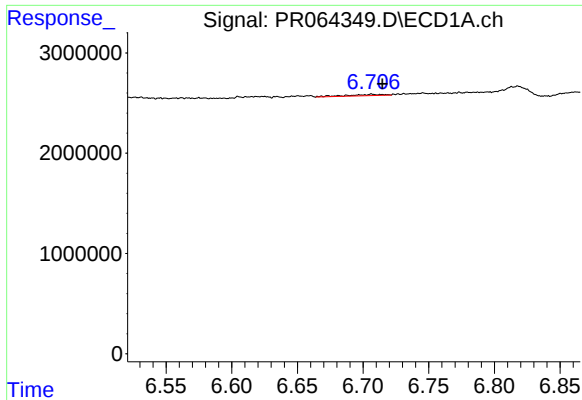
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.039 min
Response: 821161
Conc: 2.79 ng/ml



#30 AR-1254-5

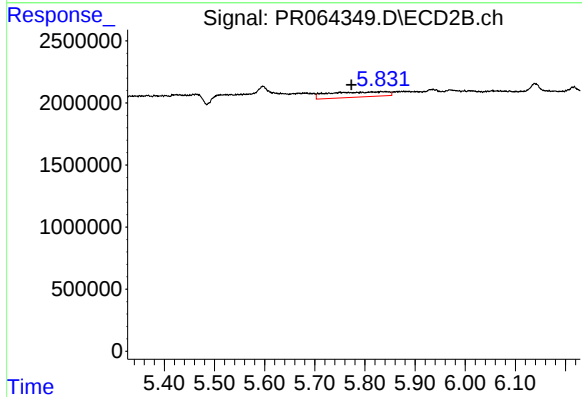
R.T.: 6.327 min
Delta R.T.: -0.008 min
Response: 324173
Conc: 1.19 ng/ml



#31 AR-1260-1

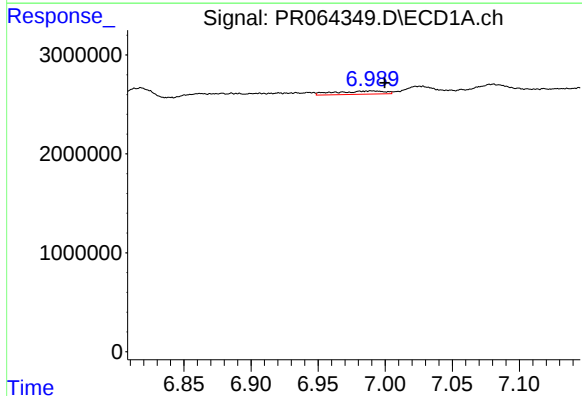
R.T.: 6.707 min
Delta R.T.: -0.008 min
Response: 236028
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



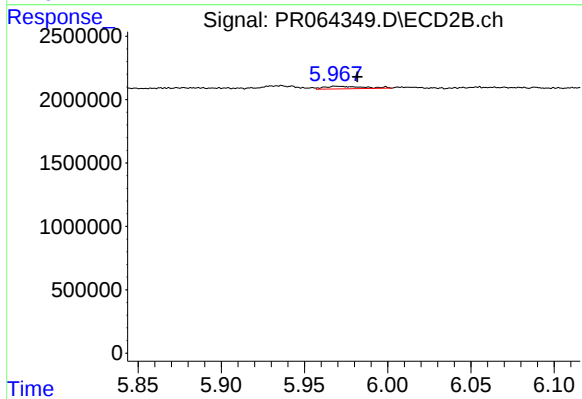
#31 AR-1260-1

R.T.: 5.840 min
Delta R.T.: 0.067 min
Response: 3403384
Conc: 15.16 ng/ml



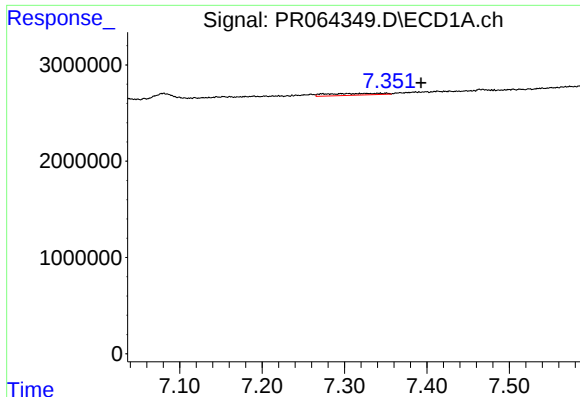
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: -0.010 min
Response: 850440
Conc: 2.46 ng/ml



#32 AR-1260-2

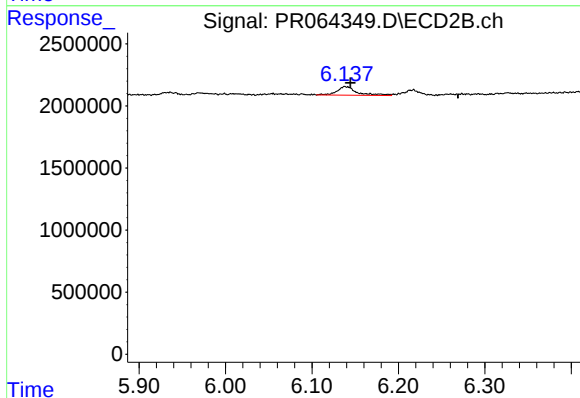
R.T.: 5.970 min
Delta R.T.: -0.011 min
Response: 322215
Conc: 1.22 ng/ml



#33 AR-1260-3

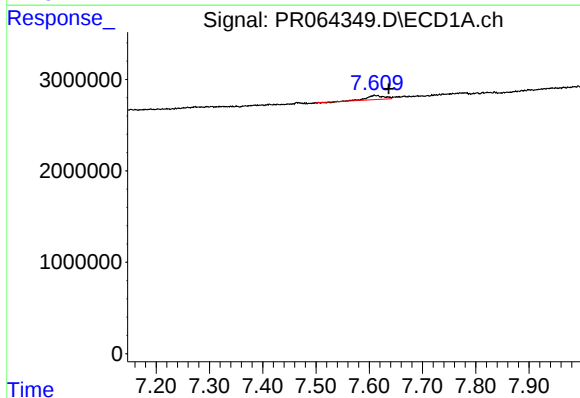
R.T.: 7.343 min
Delta R.T.: -0.050 min
Response: 821161
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



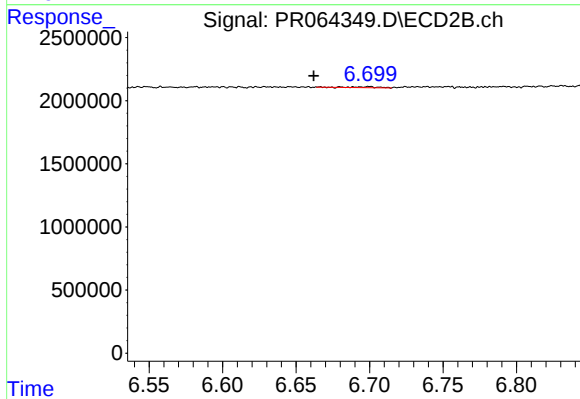
#33 AR-1260-3

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 1119428
Conc: 4.43 ng/ml



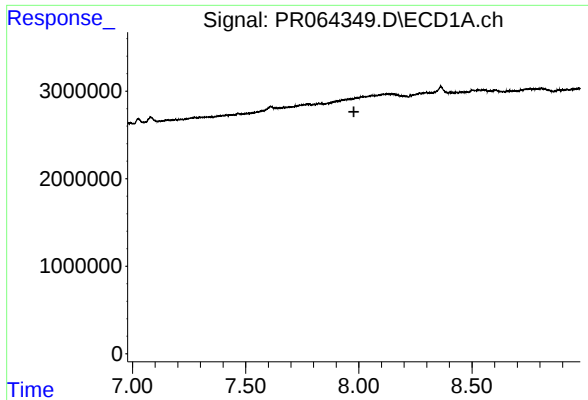
#34 AR-1260-4

R.T.: 7.611 min
Delta R.T.: -0.025 min
Response: 992358
Conc: 3.51 ng/ml



#34 AR-1260-4

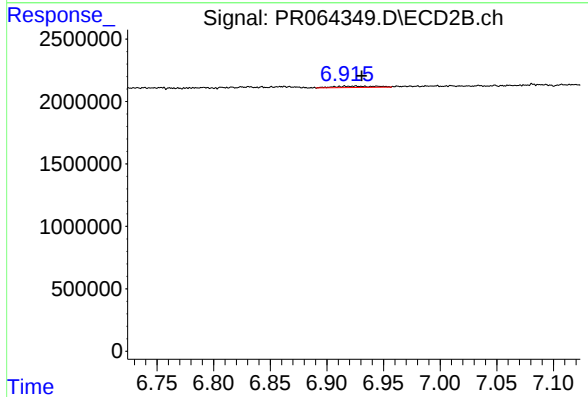
R.T.: 6.699 min
Delta R.T.: 0.037 min
Response: 106593
Conc: 0.54 ng/ml



#35 AR-1260-5

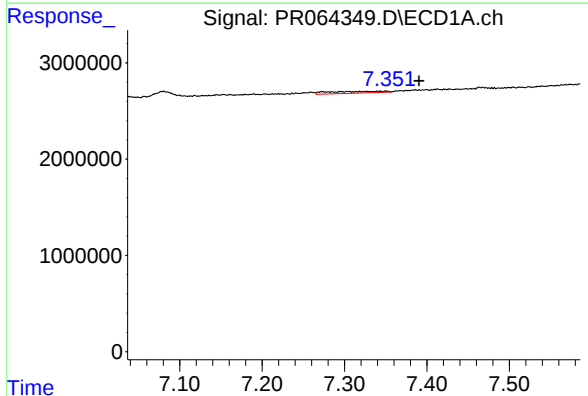
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



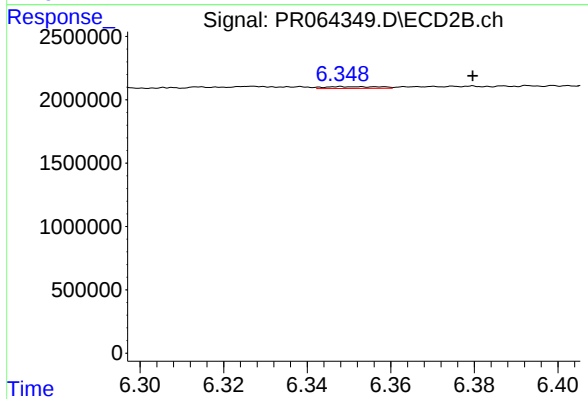
#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 284278
Conc: 0.67 ng/ml



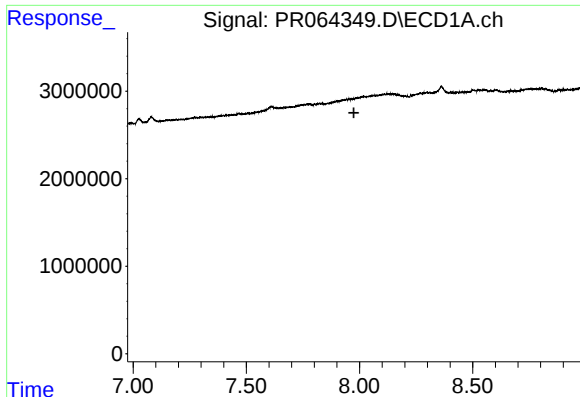
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: -0.047 min
Response: 821161
Conc: 2.18 ng/ml



#36 AR-1262-1

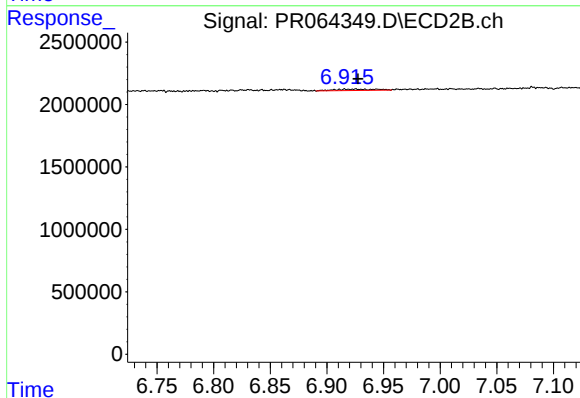
R.T.: 6.350 min
Delta R.T.: -0.029 min
Response: 129713
Conc: 0.45 ng/ml



#37 AR-1262-2

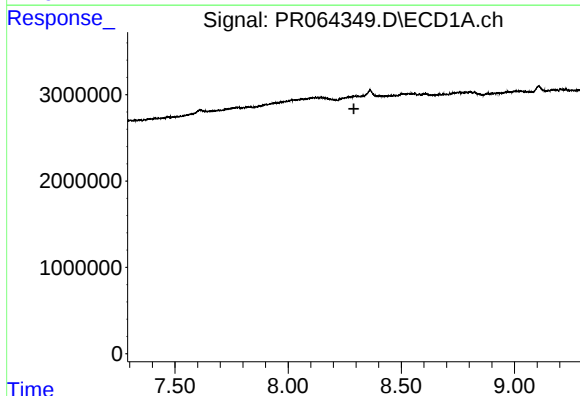
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



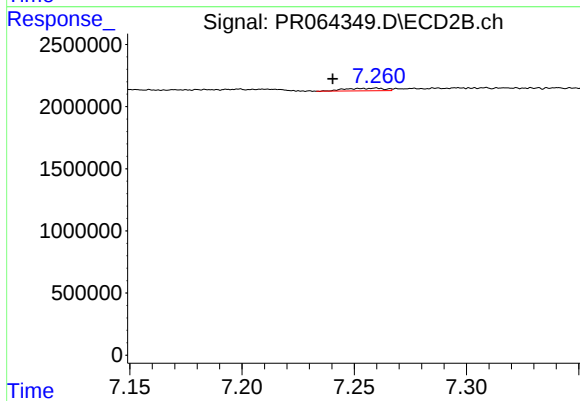
#37 AR-1262-2

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 284278
Conc: 0.61 ng/ml



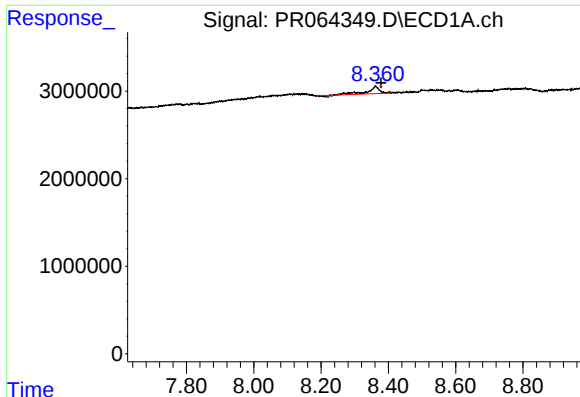
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#38 AR-1262-3

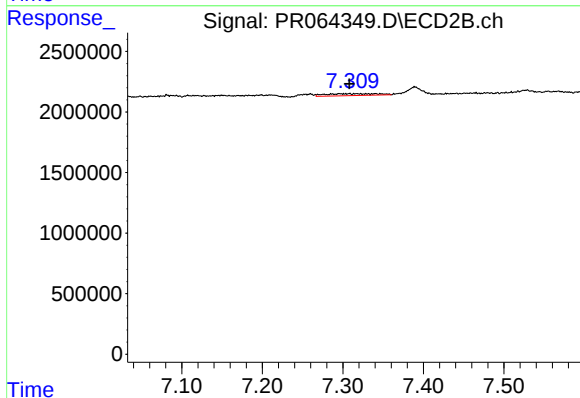
R.T.: 7.258 min
Delta R.T.: 0.018 min
Response: 256001
Conc: 1.40 ng/ml



#39 AR-1262-4

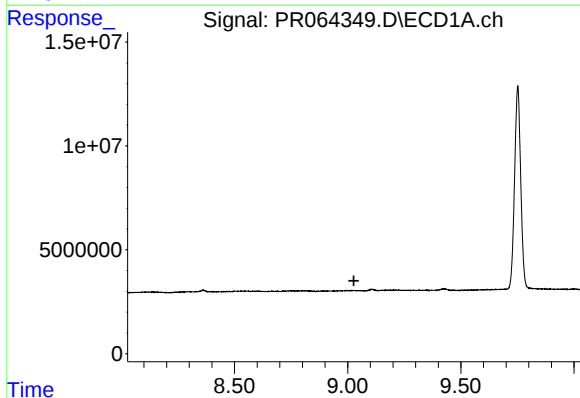
R.T.: 8.362 min
Delta R.T.: -0.017 min
Response: 2071884
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



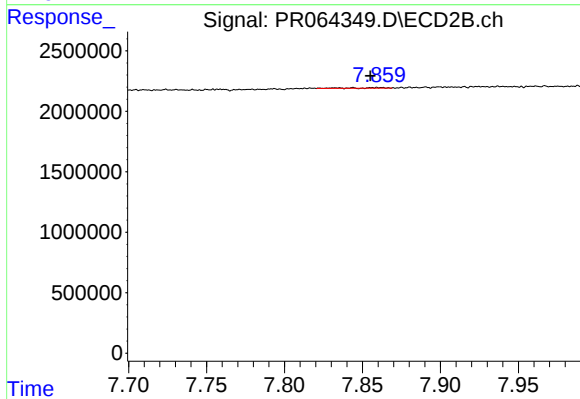
#39 AR-1262-4

R.T.: 7.328 min
Delta R.T.: 0.020 min
Response: 705228
Conc: 2.09 ng/ml



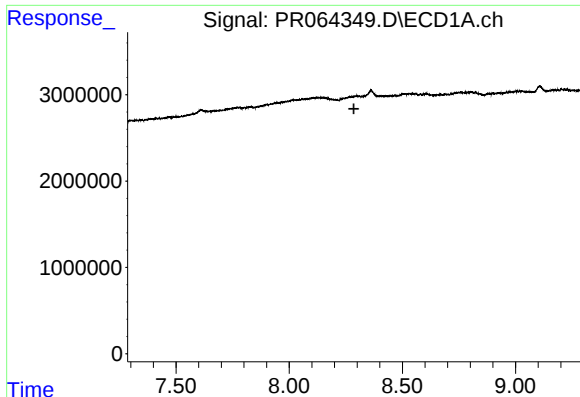
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#40 AR-1262-5

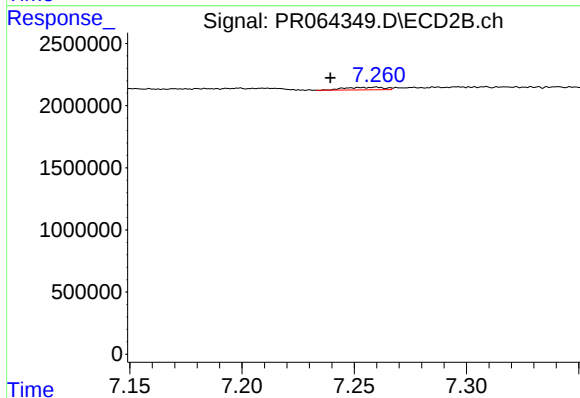
R.T.: 7.843 min
Delta R.T.: -0.012 min
Response: 54863
Conc: 0.38 ng/ml



#41 AR-1268-1

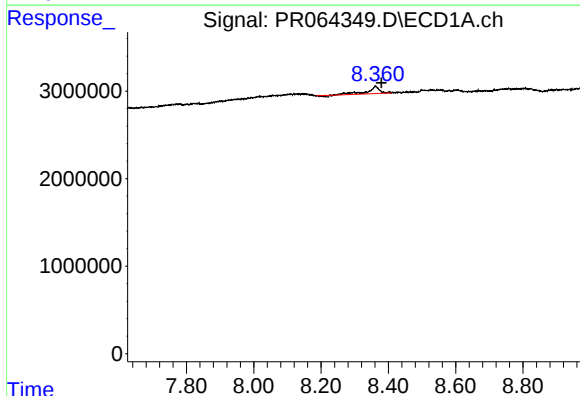
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



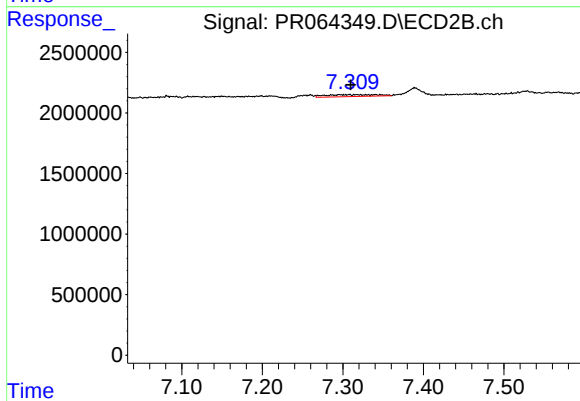
#41 AR-1268-1

R.T.: 7.258 min
Delta R.T.: 0.019 min
Response: 256001
Conc: 0.49 ng/ml



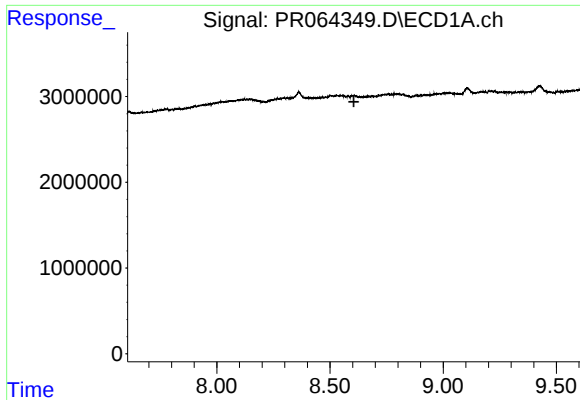
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 2071884
Conc: 3.12 ng/ml



#42 AR-1268-2

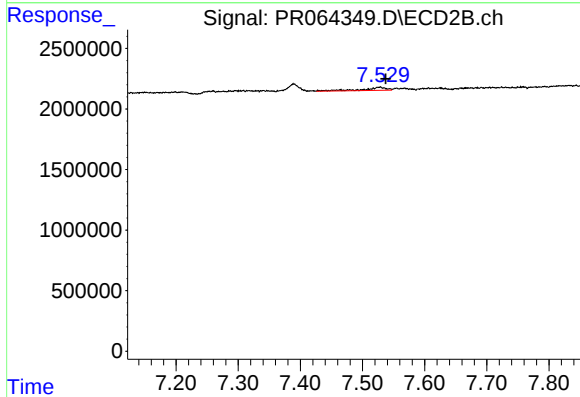
R.T.: 7.328 min
Delta R.T.: 0.019 min
Response: 705228
Conc: 1.49 ng/ml



#43 AR-1268-3

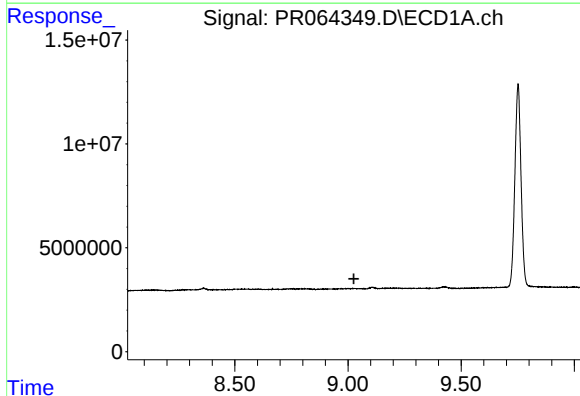
R.T.: 0.000 min
Exp R.T.: 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



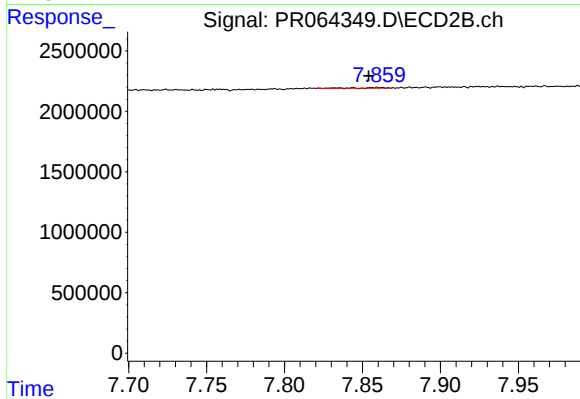
#43 AR-1268-3

R.T.: 7.528 min
Delta R.T.: -0.010 min
Response: 646747
Conc: 1.62 ng/ml



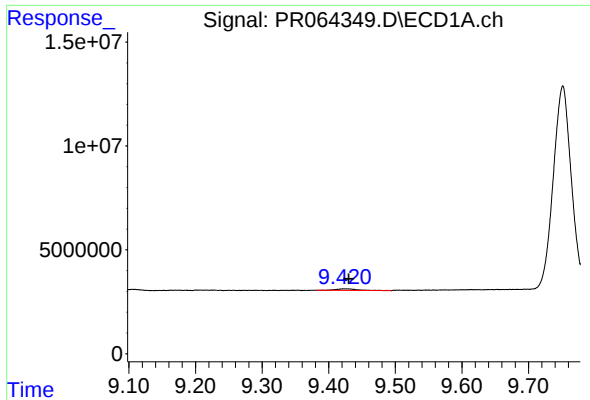
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.026 min
Response: 0
Conc: N.D.



#44 AR-1268-4

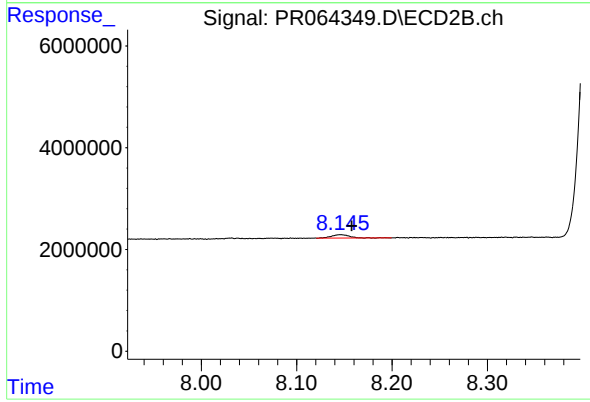
R.T.: 7.843 min
Delta R.T.: -0.011 min
Response: 54863
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 9.425 min
Delta R.T.: -0.005 min
Response: 1709336
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.146 min
Delta R.T.: -0.011 min
Response: 815880
Conc: 0.70 ng/ml