

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
 Data File : PR064027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 01:29
 Operator : AJ\MA
 Sample : AIBLK53
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:10:09 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...	3.736	3.024	92693294	55651756	12.942	13.483
2)	SA Decachlor...	9.754	8.420	123.4E6	78739293	26.410	25.940
Target Compounds							
3)	L1 AR-1016-1	4.929f	4.169	589278	216704	2.739	1.491 #
4)	L1 AR-1016-2	0.000	4.189	0	138346	N.D.	0.692 #
5)	L1 AR-1016-3	0.000	4.379	0	229242	N.D.	2.079 #
6)	L1 AR-1016-4	0.000	4.410	0	88478	N.D.	1.022 #
7)	L1 AR-1016-5	0.000	4.651	0	284095	N.D.	2.487 #
8)	L2 AR-1221-1	3.967	3.258	581646	66802	7.120	1.234 #
9)	L2 AR-1221-2	4.053	3.336	1465728	871928	26.963	22.516
10)	L2 AR-1221-3	4.103	3.425	794027	530720	4.424	4.232
11)	L3 AR-1232-1	4.103	3.425	794027	530720	5.341	5.069
12)	L3 AR-1232-2	0.000	4.189	0	138346	N.D.	1.482 #
13)	L3 AR-1232-3	0.000	4.379	0	229242	N.D.	4.530 #
14)	L3 AR-1232-4	0.000	4.461	0	399988	N.D.	8.759 #
15)	L3 AR-1232-5	0.000	4.651	0	284095	N.D.	5.635 #
16)	L4 AR-1242-1	4.929f	4.169	589278	216704	3.263	1.763 #
17)	L4 AR-1242-2	0.000	4.189	0	138346	N.D.	0.822 #
18)	L4 AR-1242-3	0.000	4.379	0	229242	N.D.	2.464 #
19)	L4 AR-1242-4	0.000	4.461	0	399988	N.D.	4.401 #
20)	L4 AR-1242-5	5.899f	5.040	1280263	238896	8.647	2.155 #
21)	L5 AR-1248-1	4.929f	4.169	589278	216704	4.272	2.297 #
22)	L5 AR-1248-2	0.000	4.410	0	88478	N.D.	0.680 #
23)	L5 AR-1248-3	0.000	4.461	0	399988	N.D.	2.967 #
24)	L5 AR-1248-4	5.899	4.651	1280263	284095	5.171	1.766 #
25)	L5 AR-1248-5	5.899f	5.059	1280263	1542723	5.109	10.203 #
26)	L6 AR-1254-1	5.899	5.040	1280263	238896	5.106	1.036 #
27)	L6 AR-1254-2	6.106	5.189	142718	577068	0.375	2.914 #
28)	L6 AR-1254-3	6.519	5.614	1163900	992426	2.987	3.170
29)	L6 AR-1254-4	6.819	5.881	1016774	331005	3.802	1.762 #
30)	L6 AR-1254-5	7.270	6.340	4032612	178754	13.716	0.655 #
31)	L7 AR-1260-1	0.000	5.763	0	456489	N.D.	2.033 #
32)	L7 AR-1260-2	7.025	5.943f	2404391	849945	6.953	3.223 #
33)	L7 AR-1260-3	7.389	6.149	194601	653067	0.757	2.583 #
35)	L7 AR-1260-5	0.000	6.958	0	1283828	N.D.	3.023 #
36)	L8 AR-1262-1	7.389	6.383	194601	207504	0.517	0.713 #
37)	L8 AR-1262-2	0.000	6.958	0	1283828	N.D.	2.751 #
38)	L8 AR-1262-3	8.286	7.237	1596753	660149	3.811	3.615
39)	L8 AR-1262-4	8.373	7.310	1025827	1375839	3.185	4.085 #
40)	L8 AR-1262-5	0.000	7.847	0	326416	N.D.	2.234 #
41)	L9 AR-1268-1	8.286	7.237	1596753	660149	2.177	1.269 #
42)	L9 AR-1268-2	8.373	7.310	1025827	1375839	1.546	2.914 #

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Acq On : 13 Oct 2023 01:29
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:10:09 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
43)	L9 AR-1268-3	8.604	7.536	737205	349993	1.280	0.876 #
44)	L9 AR-1268-4	8.957f	7.847	441614	326416	1.888	2.006
45)	L9 AR-1268-5	9.427	8.156	1316839	881453	0.740	0.754

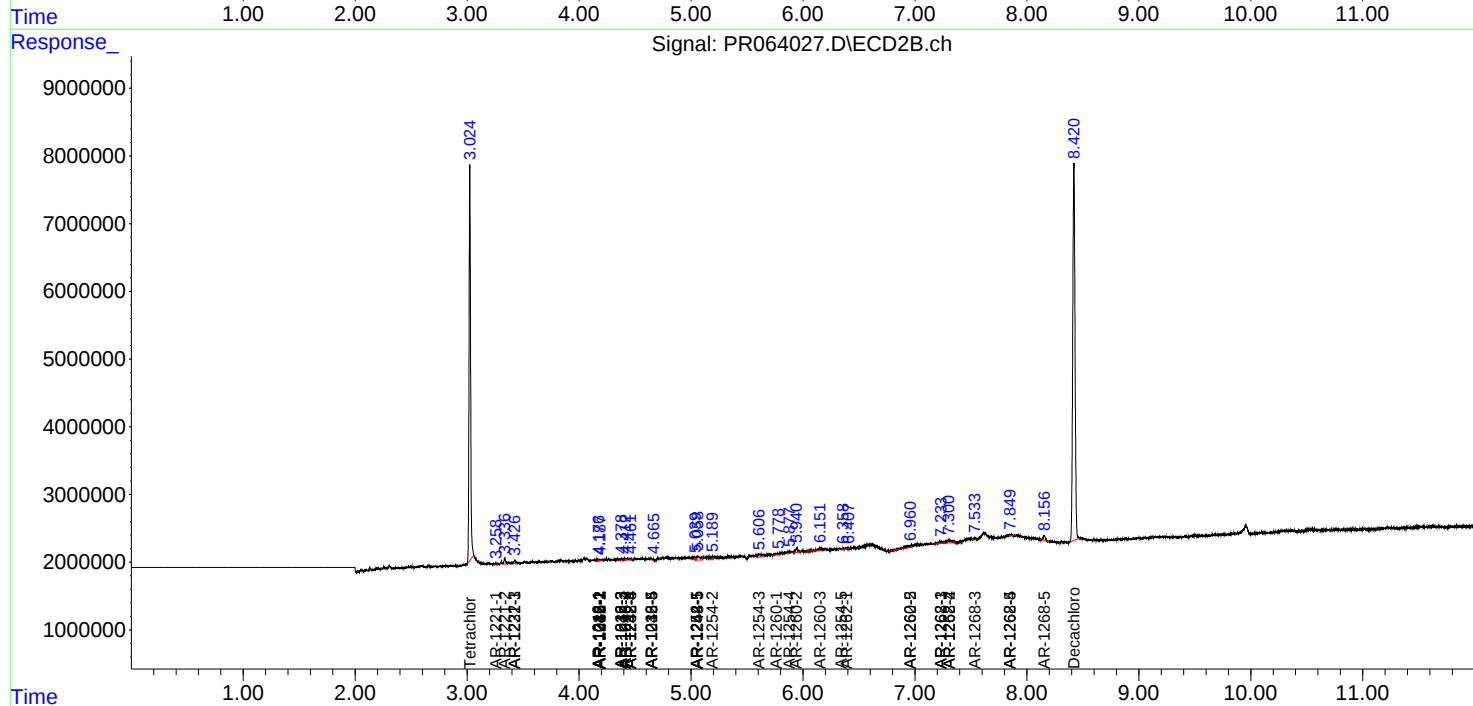
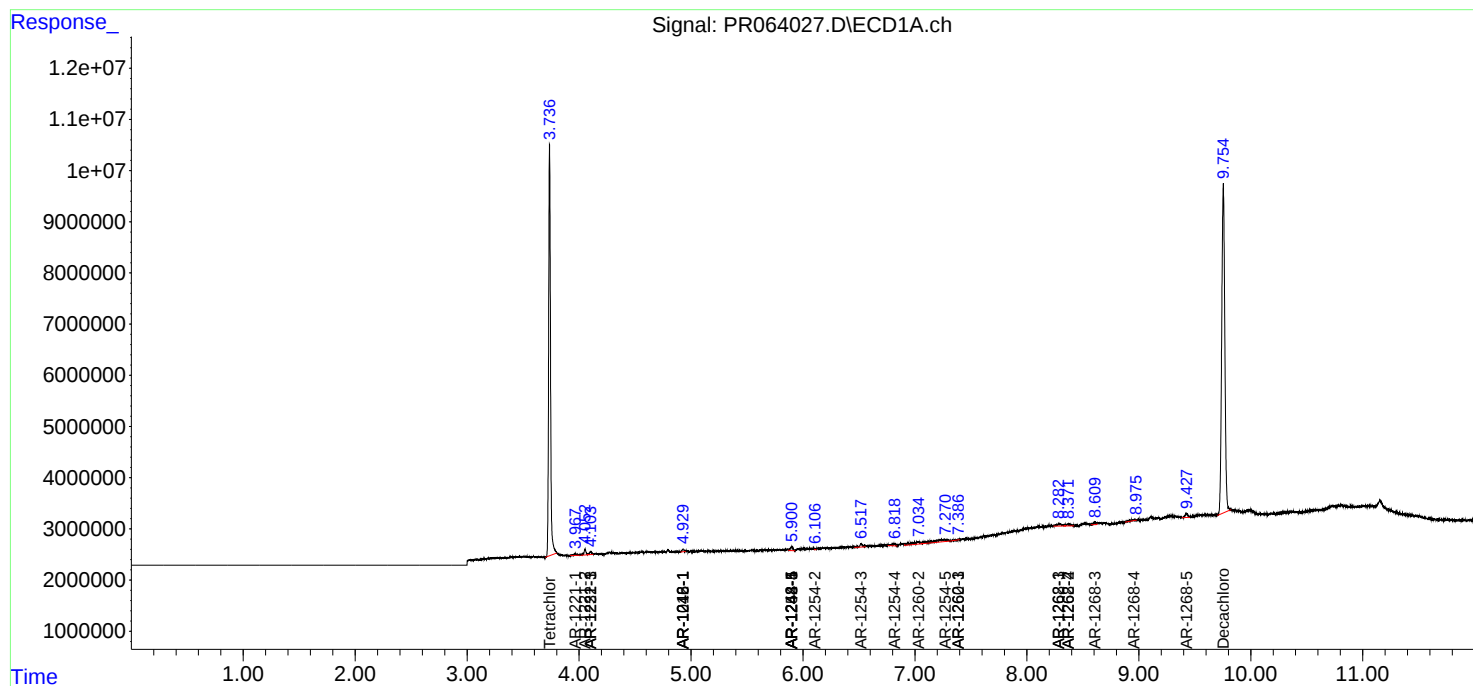
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

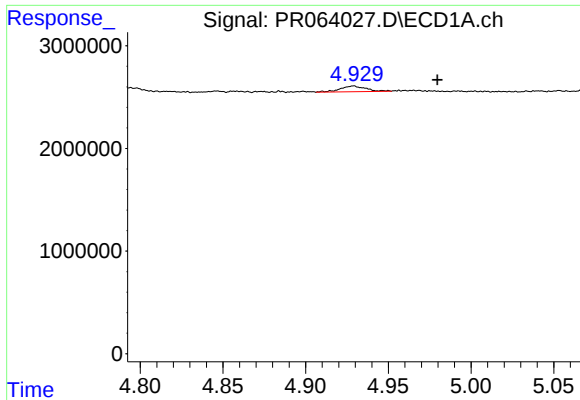
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
Data File : PR064027.D
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Acq On : 13 Oct 2023 01:29
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:10:09 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

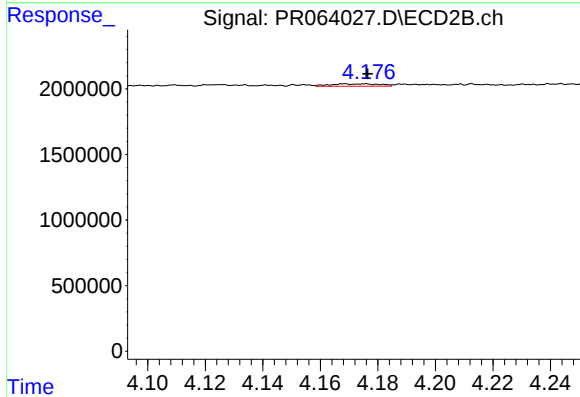




#3 AR-1016-1

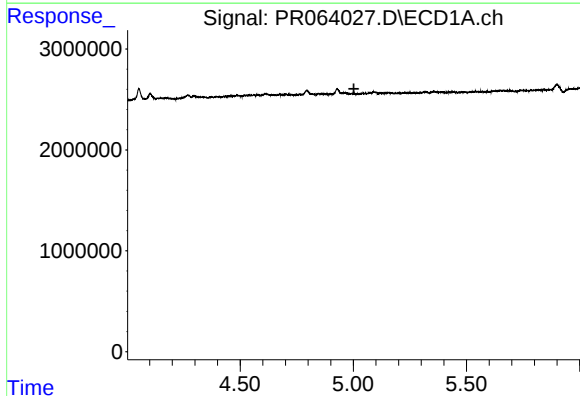
R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 589278
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



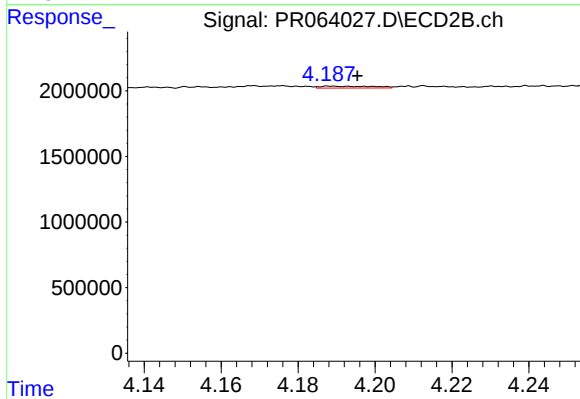
#3 AR-1016-1

R.T.: 4.169 min
Delta R.T.: -0.008 min
Response: 216704
Conc: 1.49 ng/ml



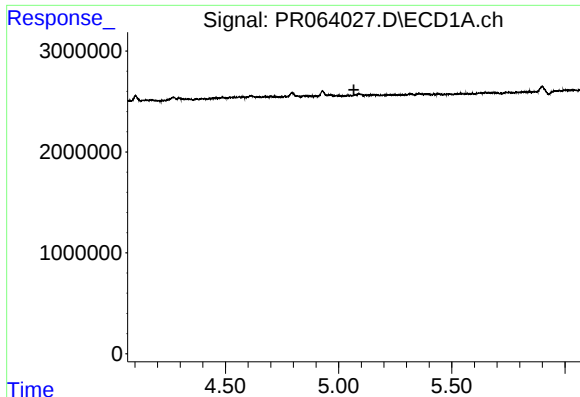
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#4 AR-1016-2

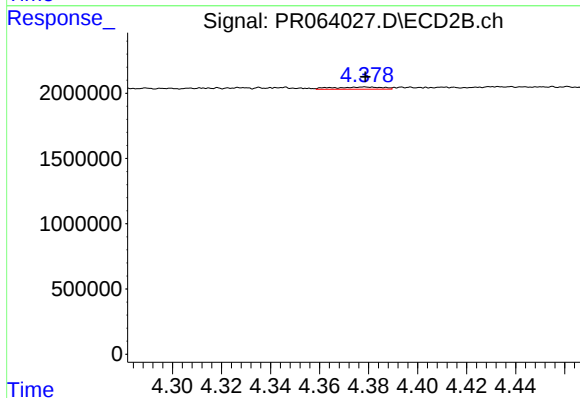
R.T.: 4.189 min
Delta R.T.: -0.007 min
Response: 138346
Conc: 0.69 ng/ml



#5 AR-1016-3

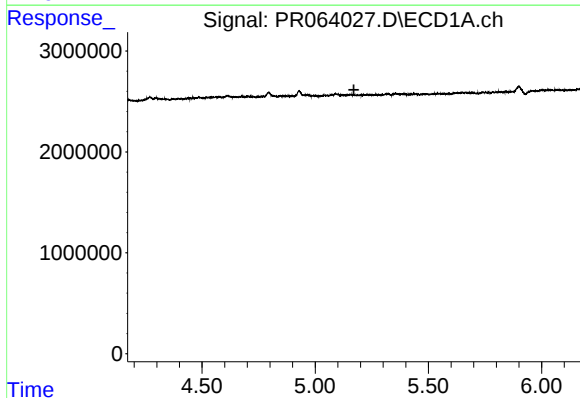
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



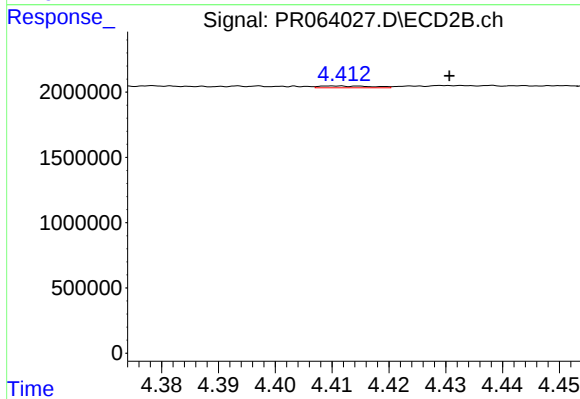
#5 AR-1016-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 229242
Conc: 2.08 ng/ml



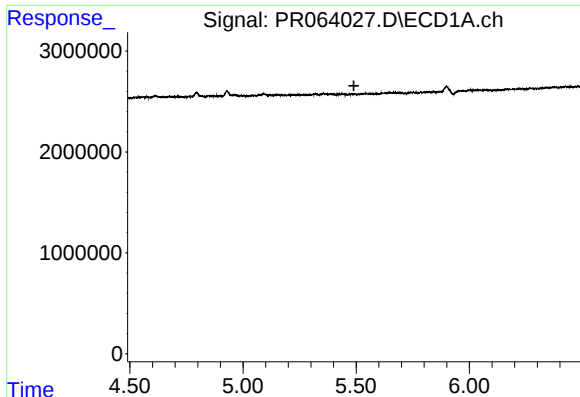
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#6 AR-1016-4

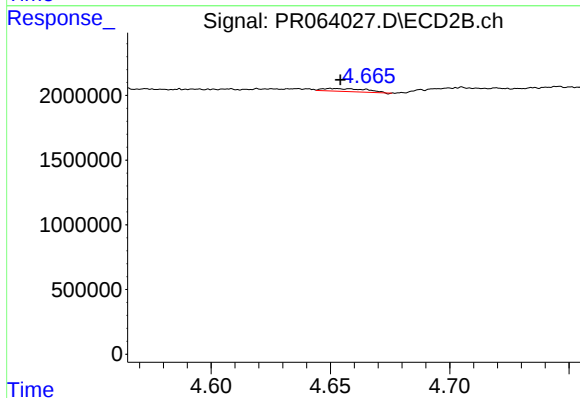
R.T.: 4.410 min
Delta R.T.: -0.020 min
Response: 88478
Conc: 1.02 ng/ml



#7 AR-1016-5

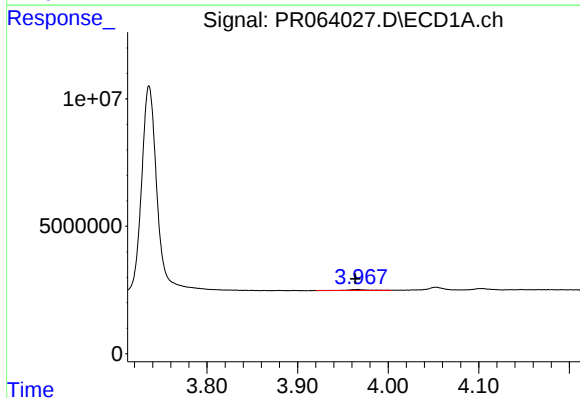
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



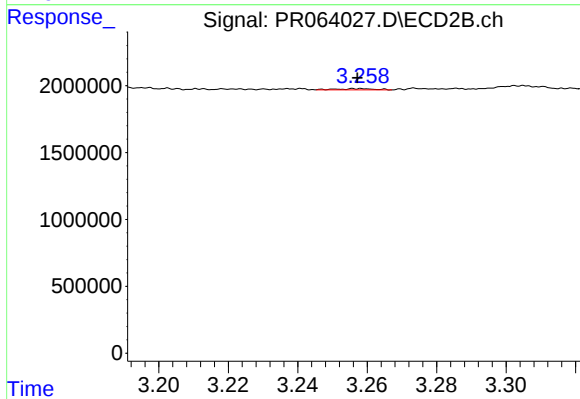
#7 AR-1016-5

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 284095
Conc: 2.49 ng/ml



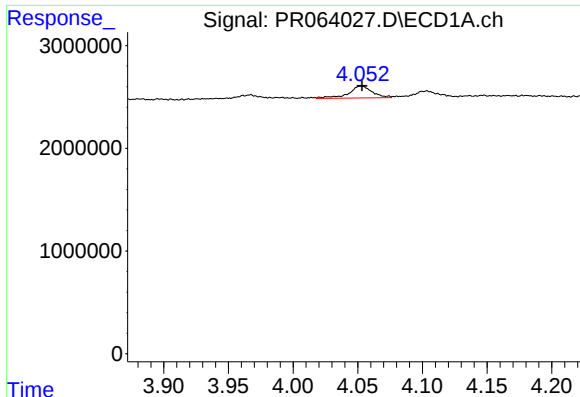
#8 AR-1221-1

R.T.: 3.967 min
Delta R.T.: 0.003 min
Response: 581646
Conc: 7.12 ng/ml



#8 AR-1221-1

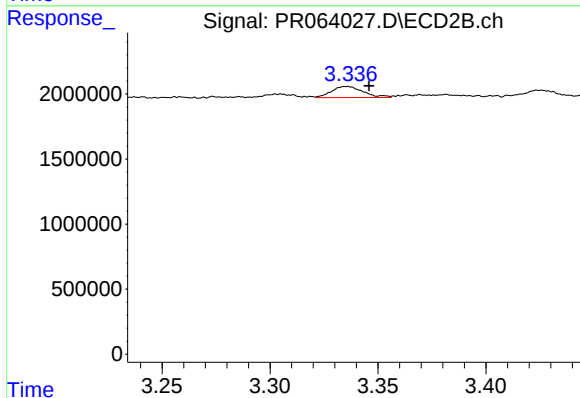
R.T.: 3.258 min
Delta R.T.: 0.000 min
Response: 66802
Conc: 1.23 ng/ml



#9 AR-1221-2

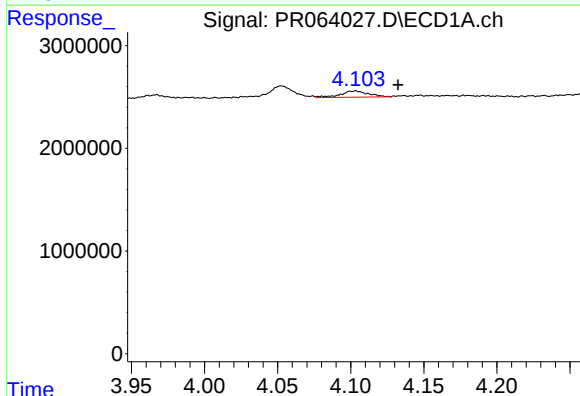
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1465728
Conc: 26.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



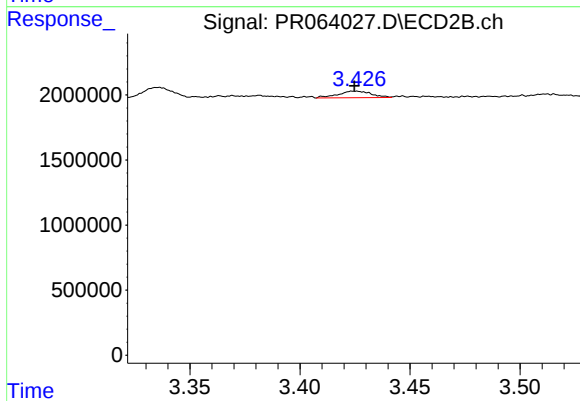
#9 AR-1221-2

R.T.: 3.336 min
Delta R.T.: -0.010 min
Response: 871928
Conc: 22.52 ng/ml



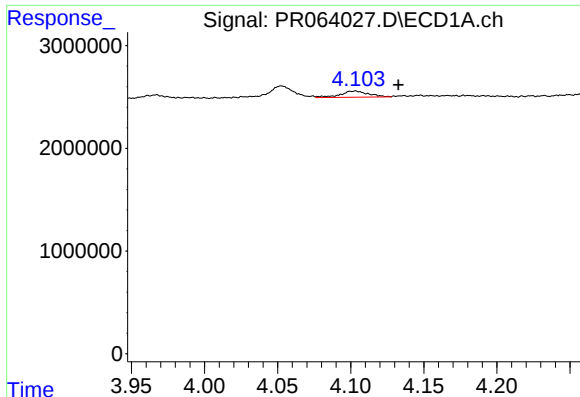
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: -0.029 min
Response: 794027
Conc: 4.42 ng/ml



#10 AR-1221-3

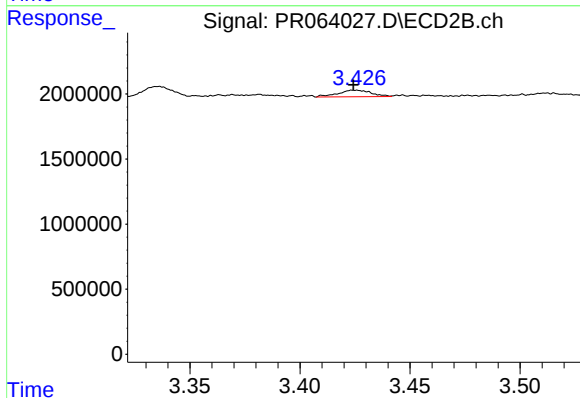
R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 530720
Conc: 4.23 ng/ml



#11 AR-1232-1

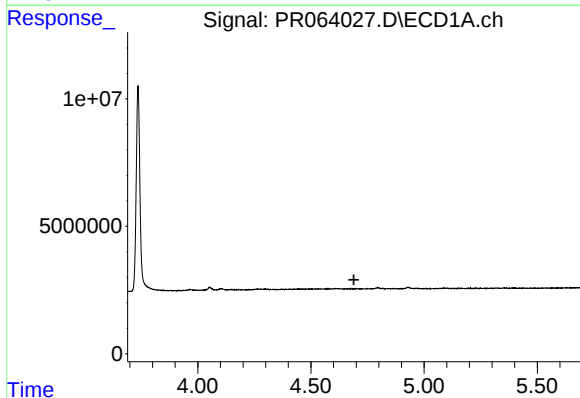
R.T.: 4.103 min
Delta R.T.: -0.029 min
Response: 794027
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



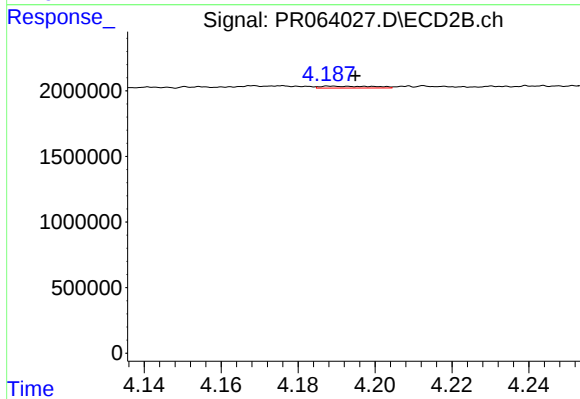
#11 AR-1232-1

R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 530720
Conc: 5.07 ng/ml



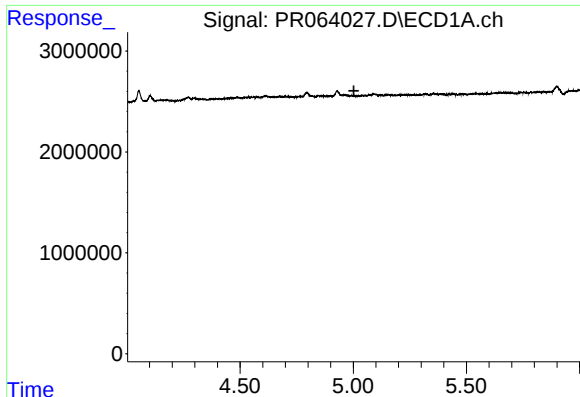
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#12 AR-1232-2

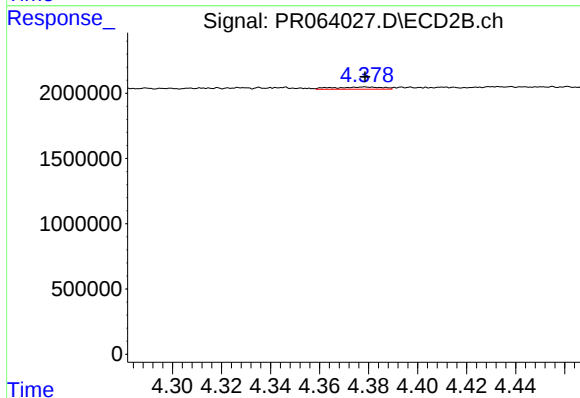
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 138346
Conc: 1.48 ng/ml



#13 AR-1232-3

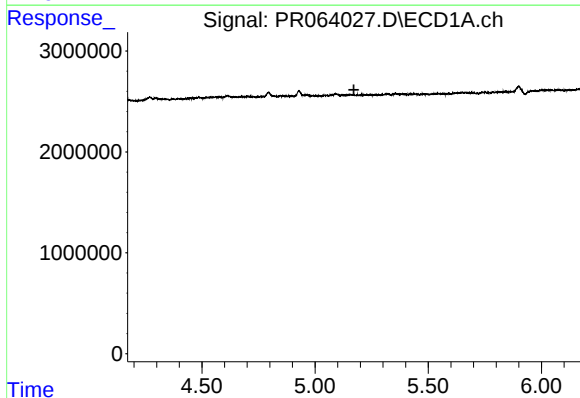
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



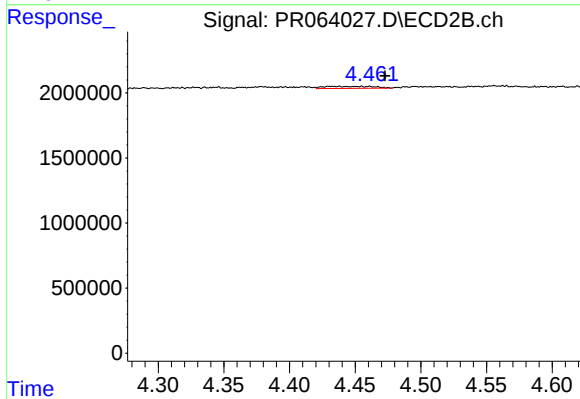
#13 AR-1232-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 229242
Conc: 4.53 ng/ml



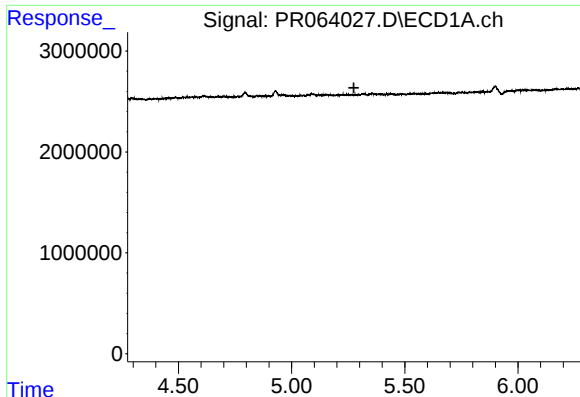
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#14 AR-1232-4

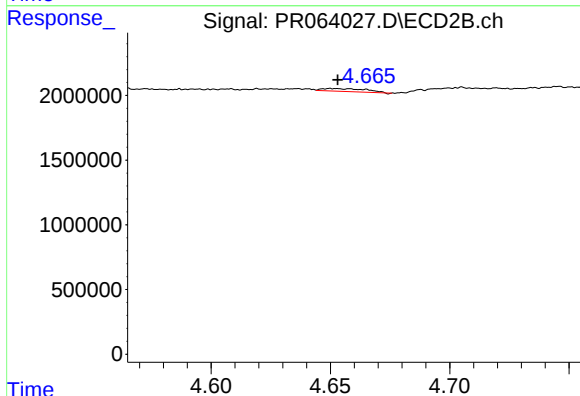
R.T.: 4.461 min
Delta R.T.: -0.012 min
Response: 399988
Conc: 8.76 ng/ml



#15 AR-1232-5

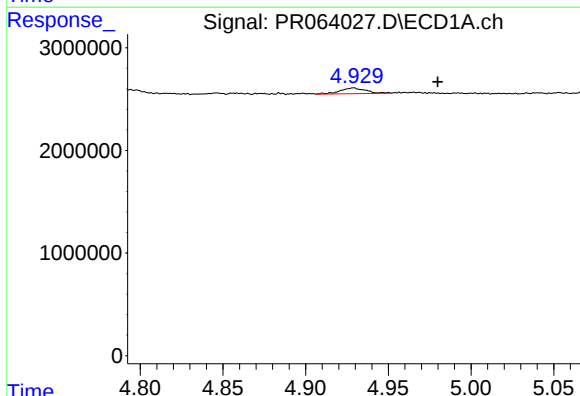
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



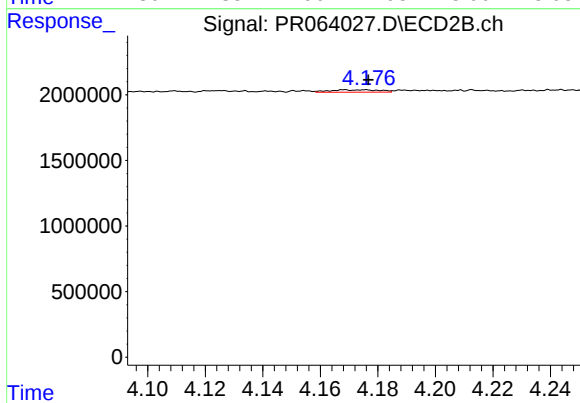
#15 AR-1232-5

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 284095
Conc: 5.64 ng/ml



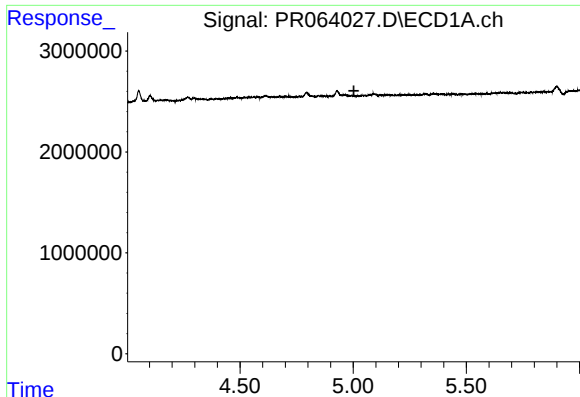
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 589278
Conc: 3.26 ng/ml



#16 AR-1242-1

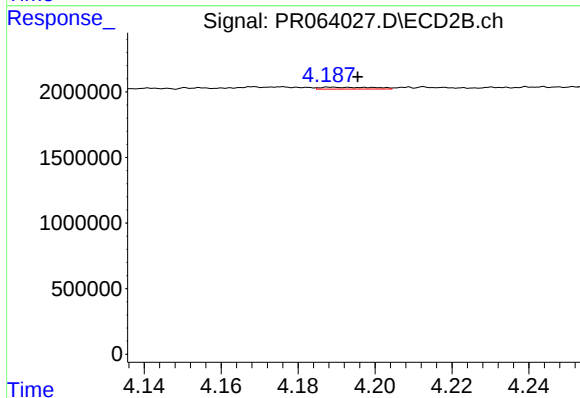
R.T.: 4.169 min
Delta R.T.: -0.008 min
Response: 216704
Conc: 1.76 ng/ml



#17 AR-1242-2

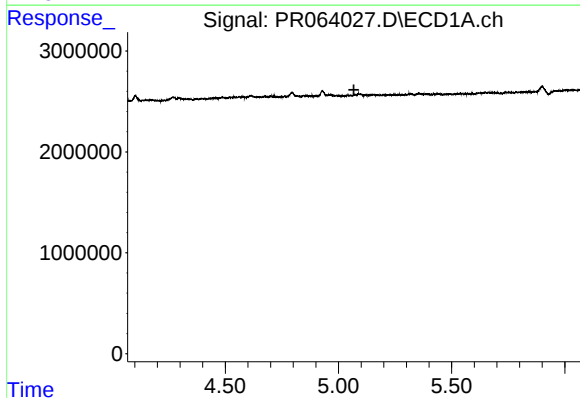
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



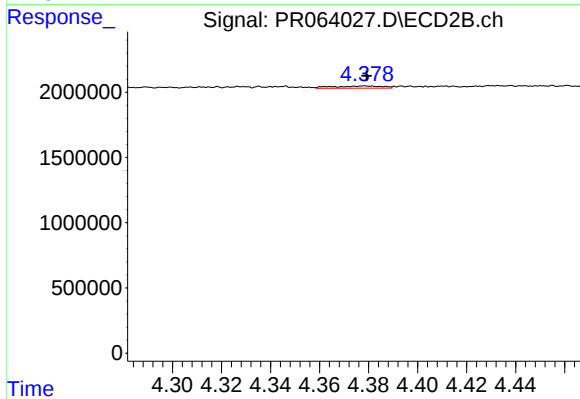
#17 AR-1242-2

R.T.: 4.189 min
Delta R.T.: -0.007 min
Response: 138346
Conc: 0.82 ng/ml



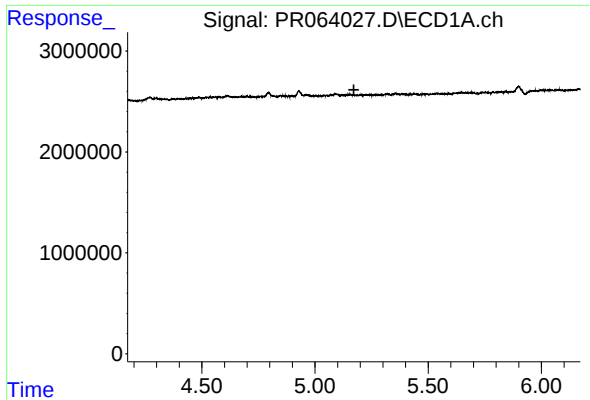
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.



#18 AR-1242-3

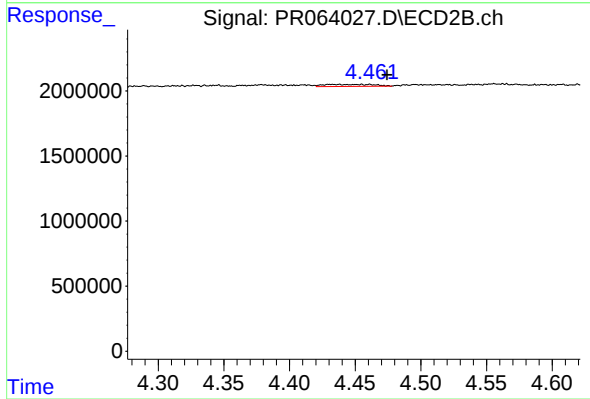
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 229242
Conc: 2.46 ng/ml



#19 AR-1242-4

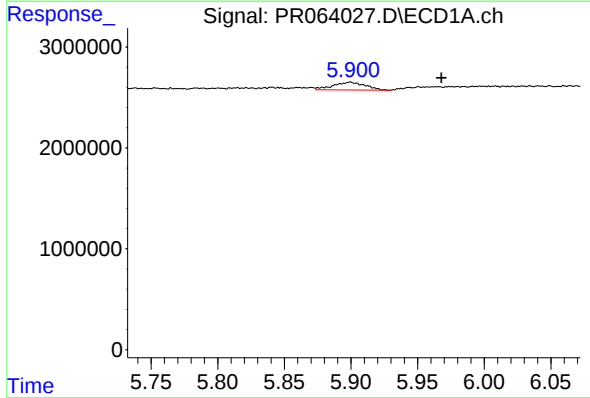
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



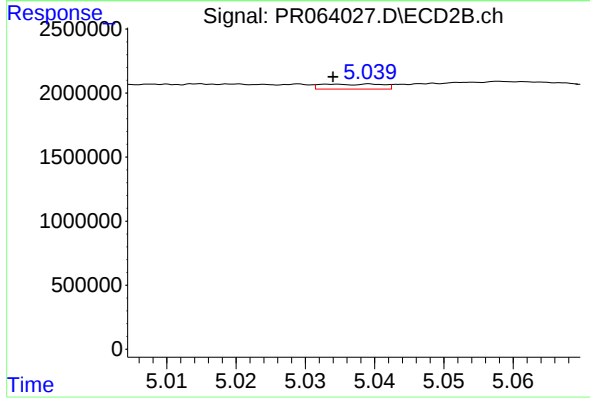
#19 AR-1242-4

R.T.: 4.461 min
Delta R.T.: -0.013 min
Response: 399988
Conc: 4.40 ng/ml



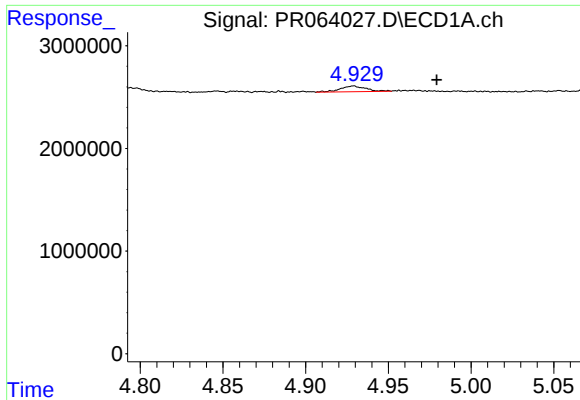
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: -0.068 min
Response: 1280263
Conc: 8.65 ng/ml



#20 AR-1242-5

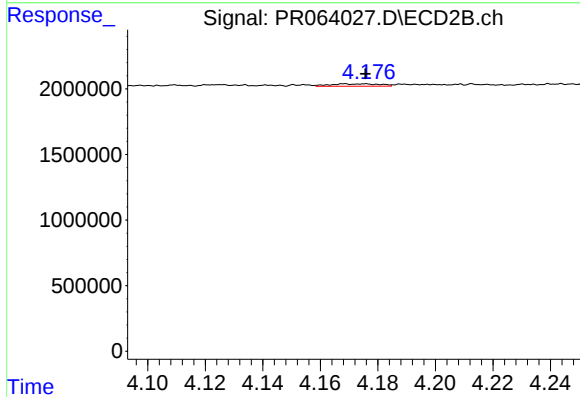
R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 238896
Conc: 2.16 ng/ml



#21 AR-1248-1

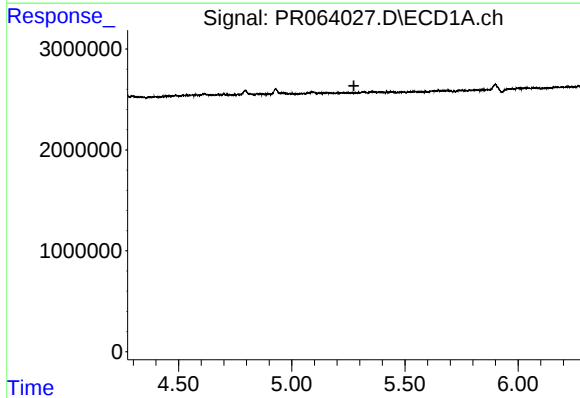
R.T.: 4.929 min
Delta R.T.: -0.050 min
Response: 589278
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



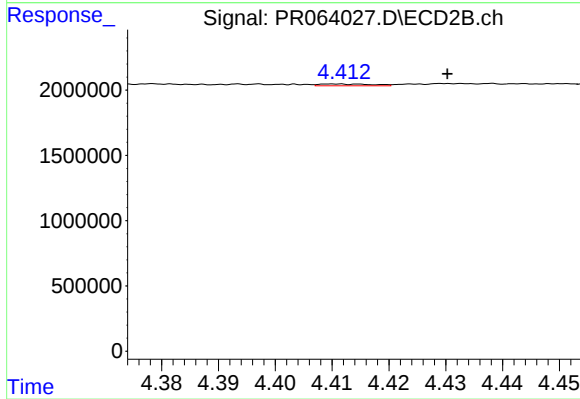
#21 AR-1248-1

R.T.: 4.169 min
Delta R.T.: -0.007 min
Response: 216704
Conc: 2.30 ng/ml



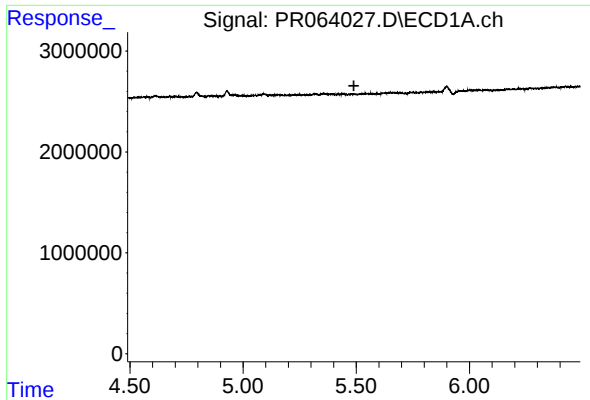
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#22 AR-1248-2

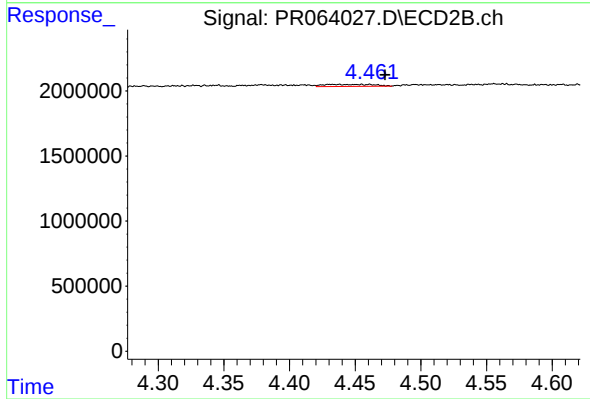
R.T.: 4.410 min
Delta R.T.: -0.020 min
Response: 88478
Conc: 0.68 ng/ml



#23 AR-1248-3

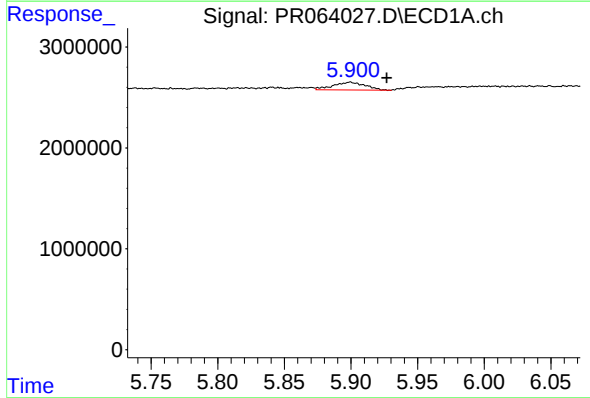
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



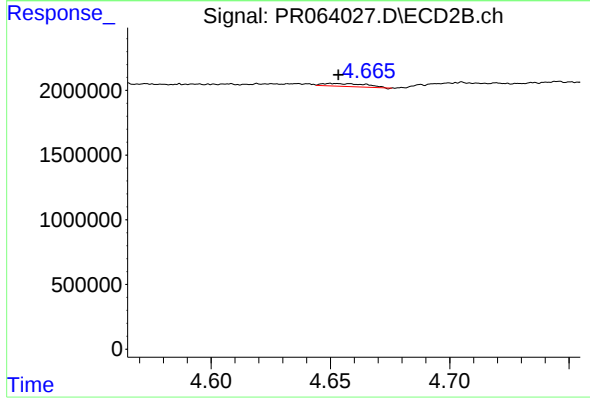
#23 AR-1248-3

R.T.: 4.461 min
Delta R.T.: -0.012 min
Response: 399988
Conc: 2.97 ng/ml



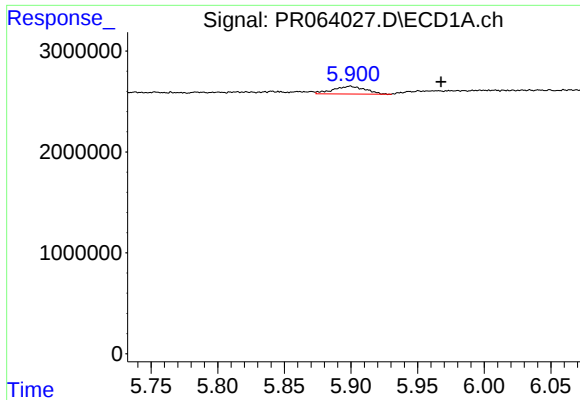
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: -0.027 min
Response: 1280263
Conc: 5.17 ng/ml



#24 AR-1248-4

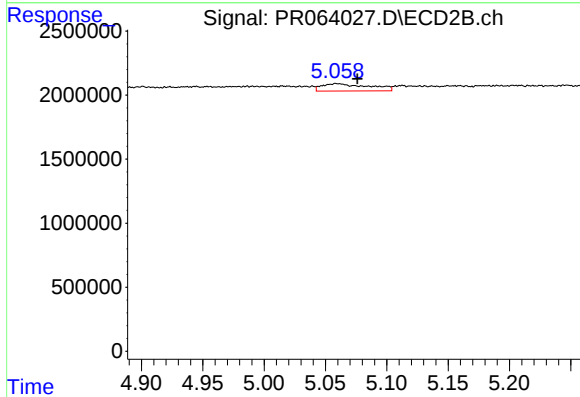
R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 284095
Conc: 1.77 ng/ml



#25 AR-1248-5

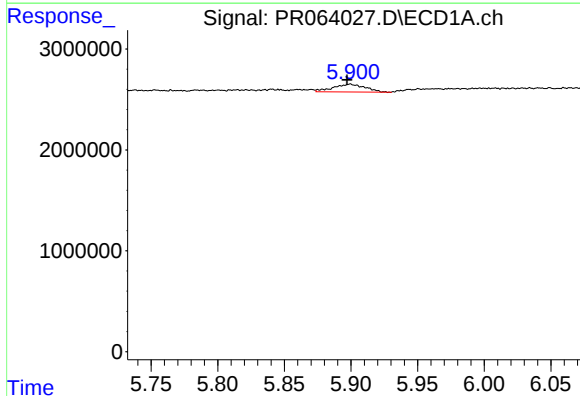
R.T.: 5.899 min
Delta R.T.: -0.068 min
Response: 1280263
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



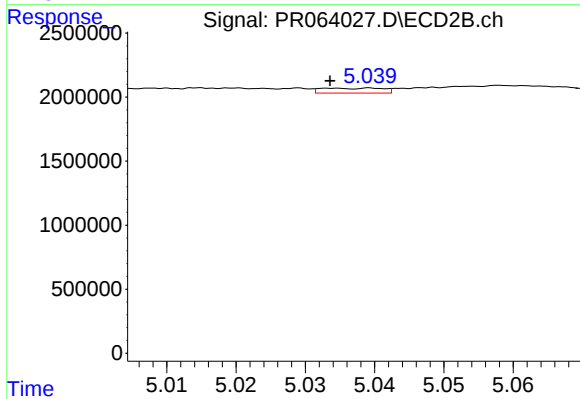
#25 AR-1248-5

R.T.: 5.059 min
Delta R.T.: -0.017 min
Response: 1542723
Conc: 10.20 ng/ml



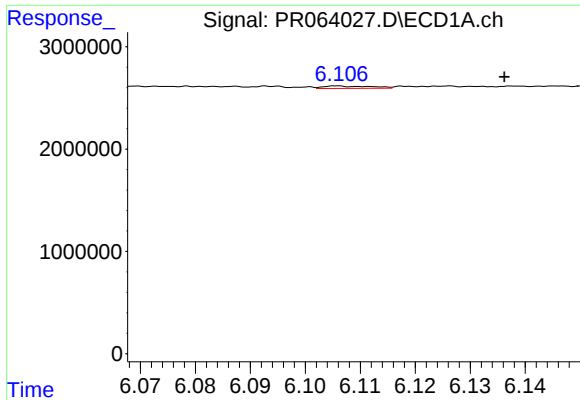
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 1280263
Conc: 5.11 ng/ml



#26 AR-1254-1

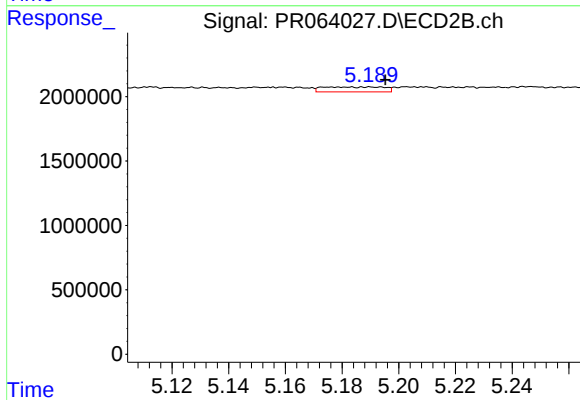
R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 238896
Conc: 1.04 ng/ml



#27 AR-1254-2

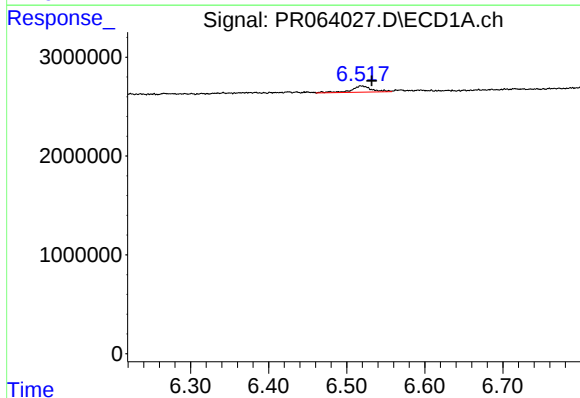
R.T.: 6.106 min
Delta R.T.: -0.030 min
Response: 142718
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



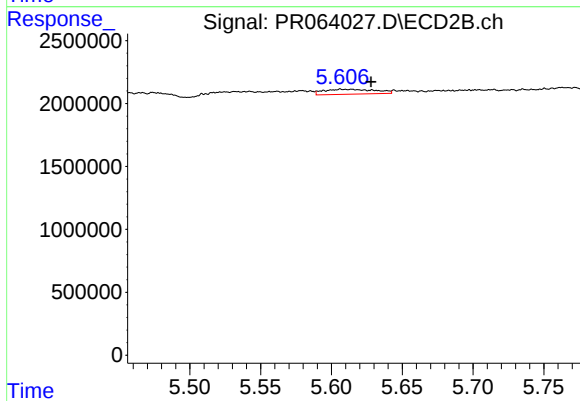
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 577068
Conc: 2.91 ng/ml



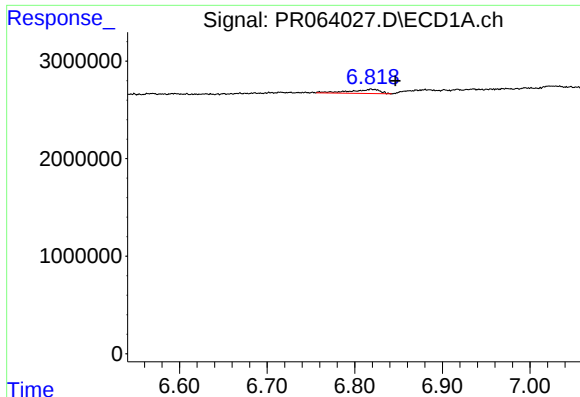
#28 AR-1254-3

R.T.: 6.519 min
Delta R.T.: -0.012 min
Response: 1163900
Conc: 2.99 ng/ml



#28 AR-1254-3

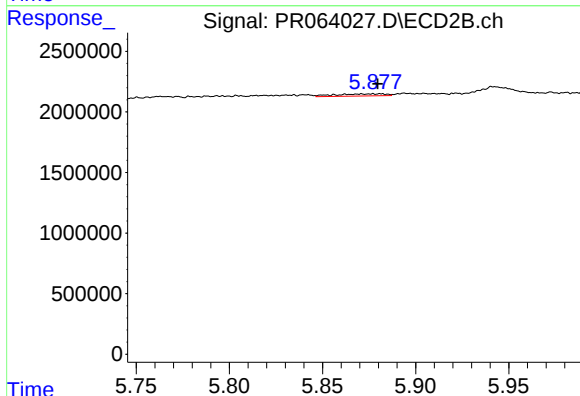
R.T.: 5.614 min
Delta R.T.: -0.014 min
Response: 992426
Conc: 3.17 ng/ml



#29 AR-1254-4

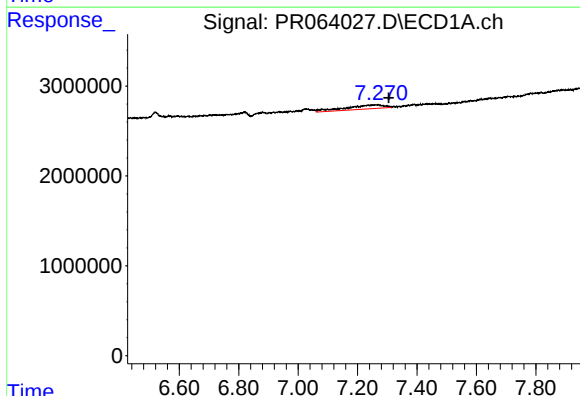
R.T.: 6.819 min
Delta R.T.: -0.027 min
Response: 1016774
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



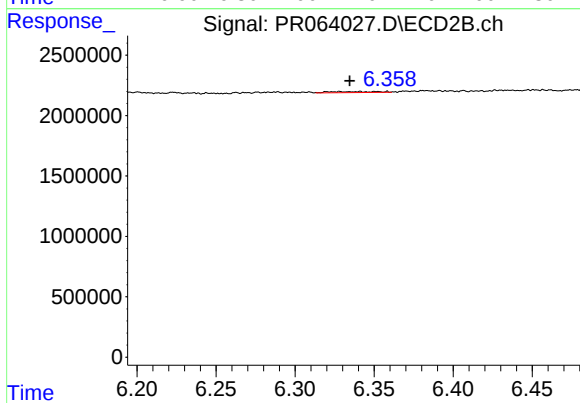
#29 AR-1254-4

R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 331005
Conc: 1.76 ng/ml



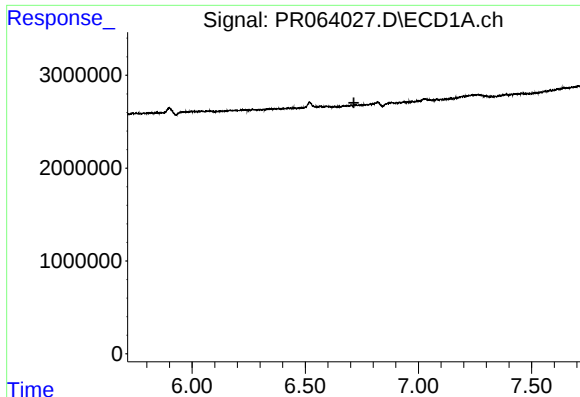
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: -0.035 min
Response: 4032612
Conc: 13.72 ng/ml



#30 AR-1254-5

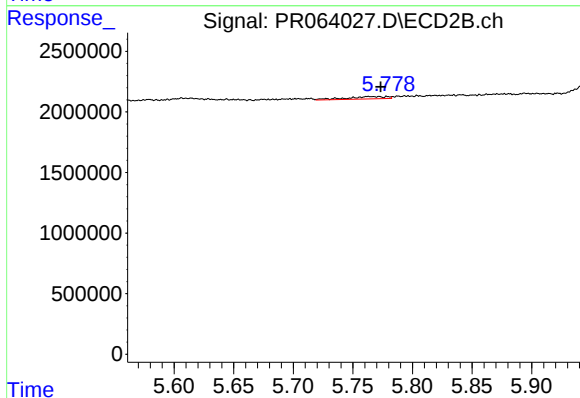
R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 178754
Conc: 0.66 ng/ml



#31 AR-1260-1

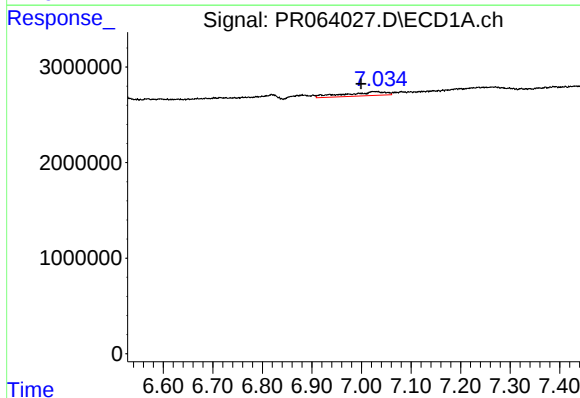
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



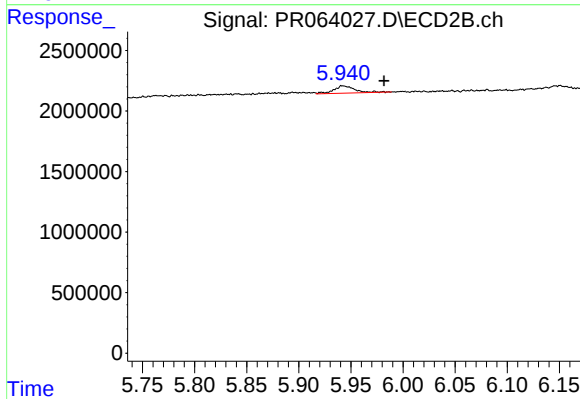
#31 AR-1260-1

R.T.: 5.763 min
Delta R.T.: -0.010 min
Response: 456489
Conc: 2.03 ng/ml



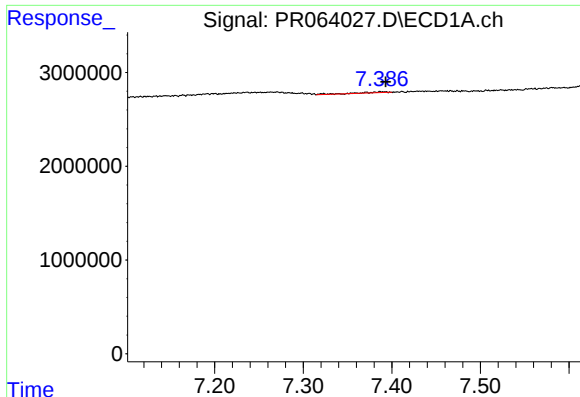
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: 0.025 min
Response: 2404391
Conc: 6.95 ng/ml



#32 AR-1260-2

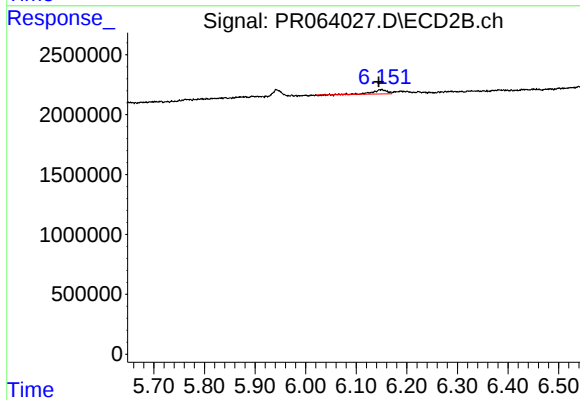
R.T.: 5.943 min
Delta R.T.: -0.038 min
Response: 849945
Conc: 3.22 ng/ml



#33 AR-1260-3

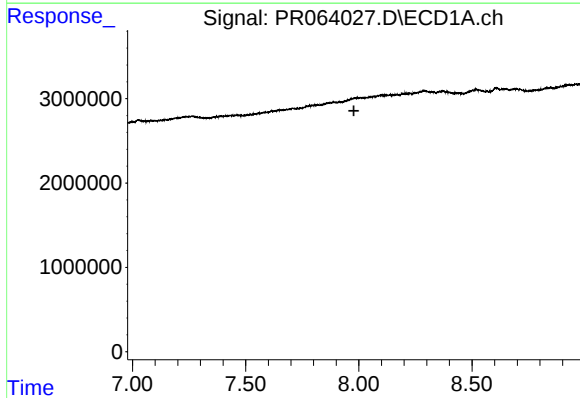
R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 194601
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



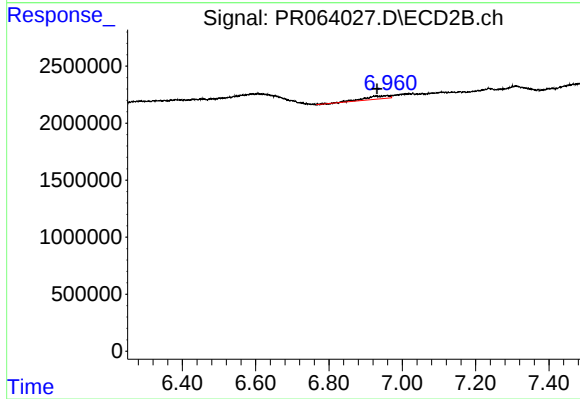
#33 AR-1260-3

R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 653067
Conc: 2.58 ng/ml



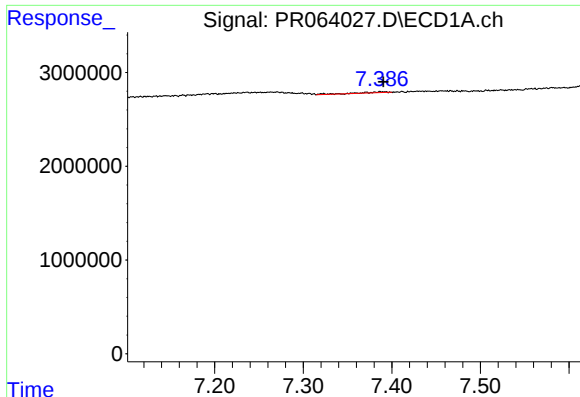
#35 AR-1260-5

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



#35 AR-1260-5

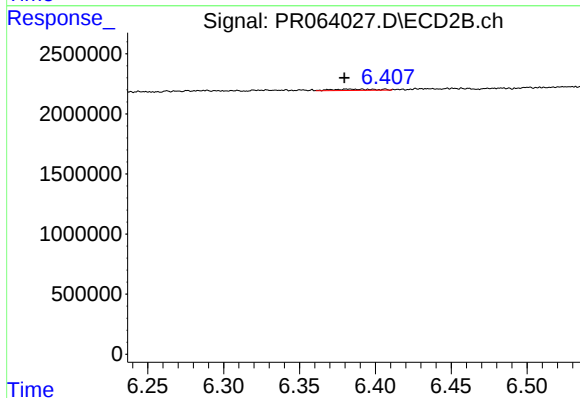
R.T.: 6.958 min
Delta R.T.: 0.027 min
Response: 1283828
Conc: 3.02 ng/ml



#36 AR-1262-1

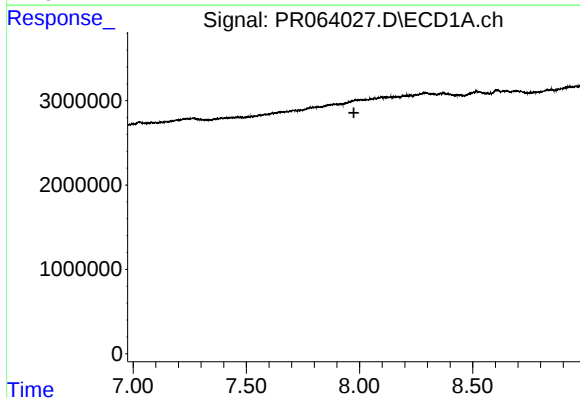
R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 194601
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



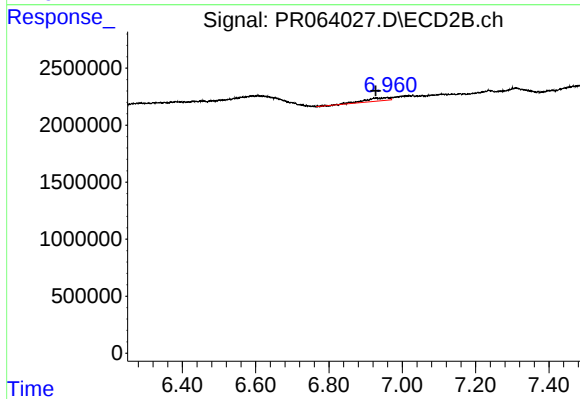
#36 AR-1262-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 207504
Conc: 0.71 ng/ml



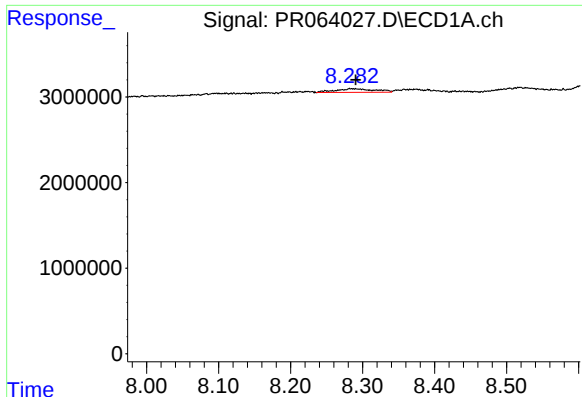
#37 AR-1262-2

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



#37 AR-1262-2

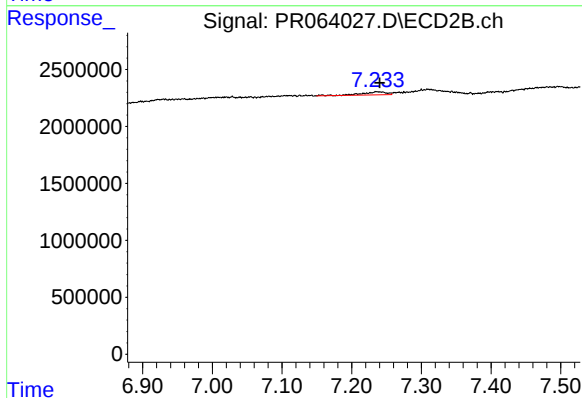
R.T.: 6.958 min
Delta R.T.: 0.030 min
Response: 1283828
Conc: 2.75 ng/ml



#38 AR-1262-3

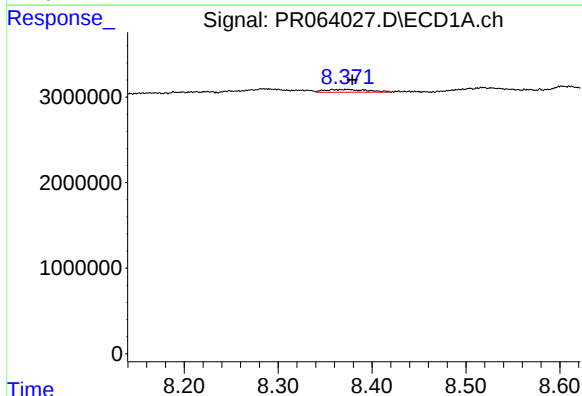
R.T.: 8.286 min
Delta R.T.: -0.005 min
Response: 1596753
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



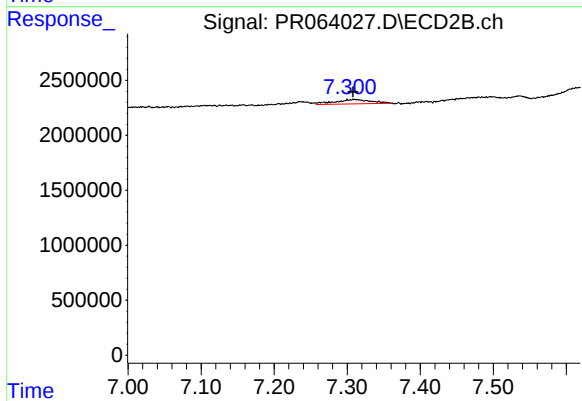
#38 AR-1262-3

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 660149
Conc: 3.62 ng/ml



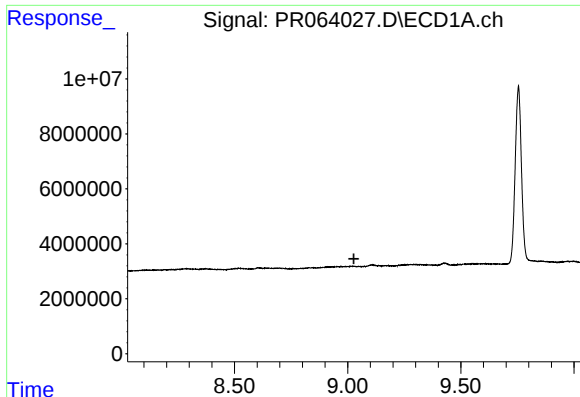
#39 AR-1262-4

R.T.: 8.373 min
Delta R.T.: -0.006 min
Response: 1025827
Conc: 3.18 ng/ml



#39 AR-1262-4

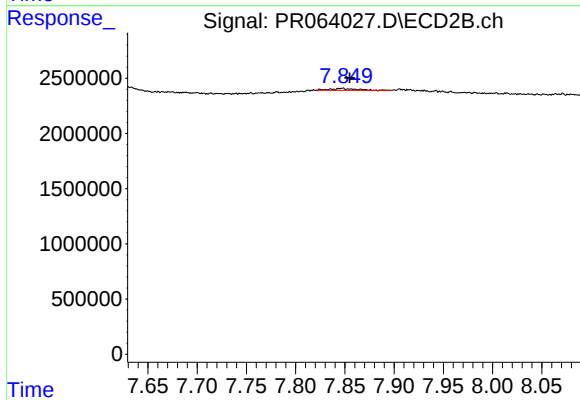
R.T.: 7.310 min
Delta R.T.: 0.002 min
Response: 1375839
Conc: 4.08 ng/ml



#40 AR-1262-5

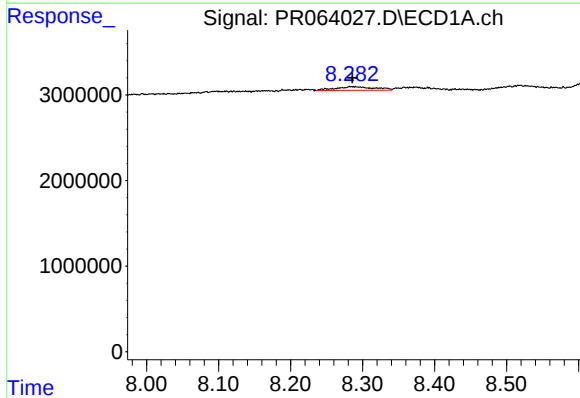
R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



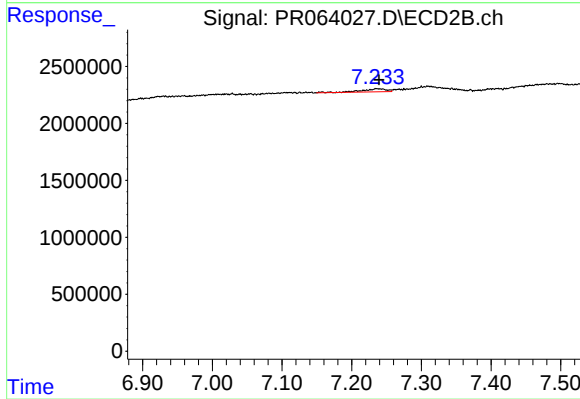
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 326416
Conc: 2.23 ng/ml



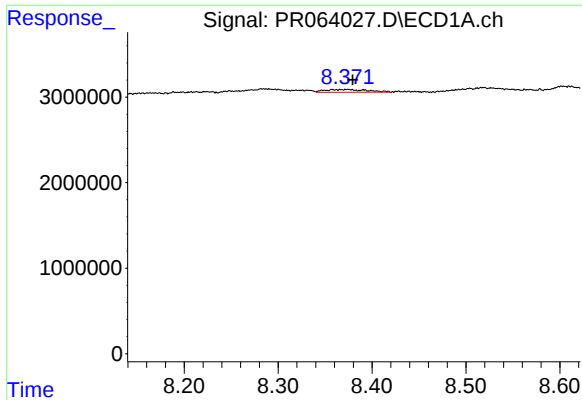
#41 AR-1268-1

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 1596753
Conc: 2.18 ng/ml



#41 AR-1268-1

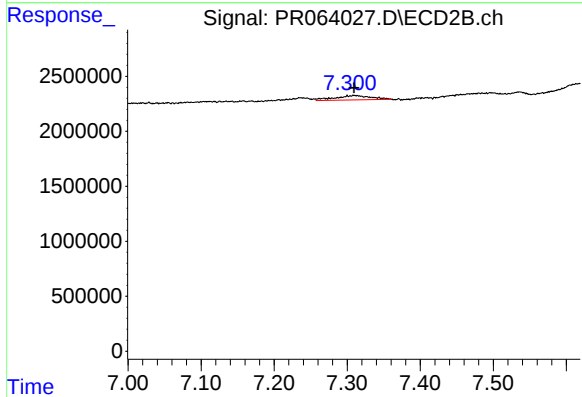
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 660149
Conc: 1.27 ng/ml



#42 AR-1268-2

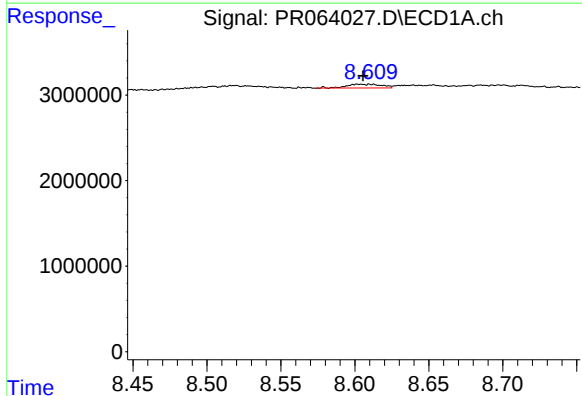
R.T.: 8.373 min
Delta R.T.: -0.007 min
Response: 1025827
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



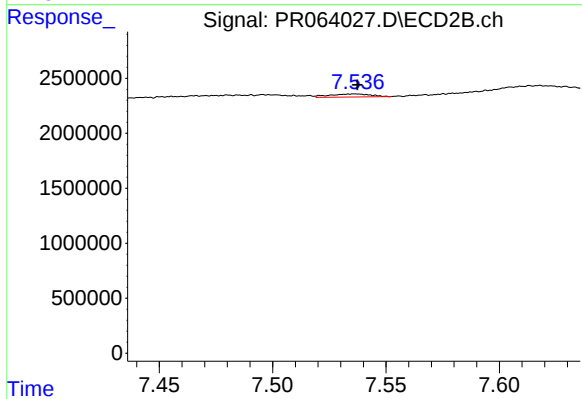
#42 AR-1268-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 1375839
Conc: 2.91 ng/ml



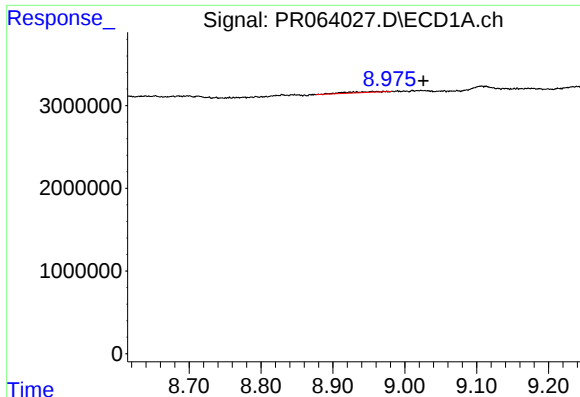
#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: -0.001 min
Response: 737205
Conc: 1.28 ng/ml



#43 AR-1268-3

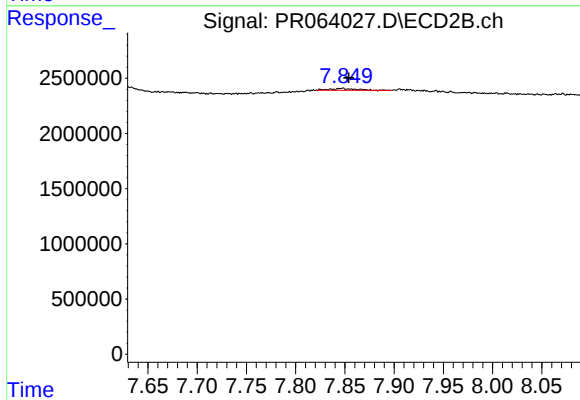
R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 349993
Conc: 0.88 ng/ml



#44 AR-1268-4

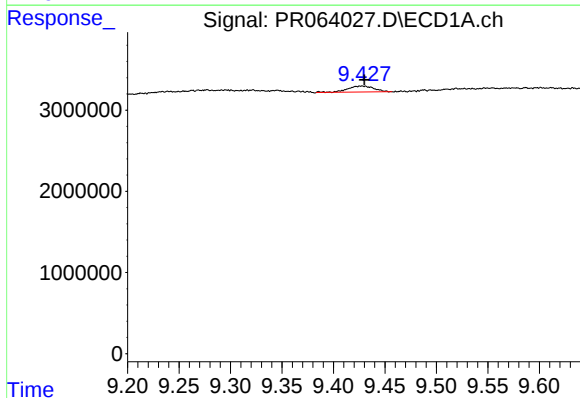
R.T.: 8.957 min
Delta R.T.: -0.069 min
Response: 441614
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



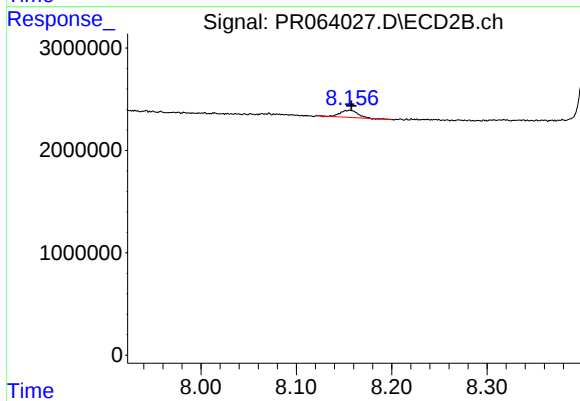
#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 326416
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 1316839
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 881453
Conc: 0.75 ng/ml