

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 16:28
 Operator : YP\AJ
 Sample : 03284-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:31:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.689	2.961	30275791	38611547	12.340	13.185
2)	SA Decachlor...	9.624	8.245	20660958	48450703	15.144	13.446
Target Compounds							
3)	L1 AR-1016-1	4.911	4.083	444709	161314	6.128	1.608 #
4)	L1 AR-1016-2	4.936	4.106	590959	99518	5.701	0.723 #
5)	L1 AR-1016-3	4.982	4.295	219384	56300	3.334	0.727 #
6)	L1 AR-1016-4	0.000	4.328	0	69904	N.D.	1.131 #
7)	L1 AR-1016-5	0.000	4.542	0	305100	N.D.	3.751 #
8)	L2 AR-1221-1	3.897	3.215	977793	256011	32.228	6.708 #
9)	L2 AR-1221-2	4.003	3.264	473440	798117	22.217	29.070 #
10)	L2 AR-1221-3	0.000	3.351	0	214092	N.D.	2.458 #
11)	L3 AR-1232-1	0.000	3.351	0	214092	N.D.	2.934 #
12)	L3 AR-1232-2	0.000	4.106	0	99518	N.D.	1.529 #
13)	L3 AR-1232-3	4.936	4.295	590959	56300	12.287	1.550 #
14)	L3 AR-1232-4	0.000	4.383	0	39027	N.D.	1.215 #
15)	L3 AR-1232-5	0.000	4.542	0	305100	N.D.	8.358 #
16)	L4 AR-1242-1	4.911	4.083	444709	161314	7.160	1.905 #
17)	L4 AR-1242-2	4.936	4.106	590959	99518	6.827	0.856 #
18)	L4 AR-1242-3	4.982	4.295	219384	56300	3.838	0.857 #
19)	L4 AR-1242-4	0.000	4.383	0	39027	N.D.	0.611 #
20)	L4 AR-1242-5	0.000	4.934	0	339095	N.D.	4.111 #
21)	L5 AR-1248-1	4.911	4.083	444709	161314	9.663	2.469 #
22)	L5 AR-1248-2	0.000	4.328	0	69904	N.D.	0.756 #
23)	L5 AR-1248-3	0.000	4.383	0	39027	N.D.	0.411 #
24)	L5 AR-1248-4	0.000	4.542	0	305100	N.D.	2.673 #
25)	L5 AR-1248-5	0.000	4.986	0	410992	N.D.	3.603 #
26)	L6 AR-1254-1	0.000	4.934	0	339095	N.D.	1.939 #
27)	L6 AR-1254-2	0.000	5.087	0	116075	N.D.	0.761 #
28)	L6 AR-1254-3	0.000	5.477f	0	811710	N.D.	3.201 #
29)	L6 AR-1254-4	6.800	5.755	469780	453233	5.390	2.753 #
30)	L6 AR-1254-5	0.000	6.204	0	500596	N.D.	2.020 #
31)	L7 AR-1260-1	0.000	5.724f	0	2175042	N.D.	12.722 #
32)	L7 AR-1260-2	0.000	5.868	0	706905	N.D.	3.394 #
33)	L7 AR-1260-3	0.000	6.026	0	176711	N.D.	0.864 #
34)	L7 AR-1260-4	0.000	6.532	0	1059671	N.D.	6.005 #
35)	L7 AR-1260-5	7.888	6.808	175049	1706555	1.153	4.109 #
36)	L8 AR-1262-1	0.000	6.233	0	612618	N.D.	2.461 #
37)	L8 AR-1262-2	7.888	6.808	175049	1706555	0.999	3.648 #
38)	L8 AR-1262-3	0.000	7.111	0	330908	N.D.	1.762 #
39)	L8 AR-1262-4	8.305	7.169	587007	458033	10.162	1.288 #
40)	L8 AR-1262-5	0.000	7.724	0	1066661	N.D.	6.048 #
41)	L9 AR-1268-1	0.000	7.111	0	330908	N.D.	0.756 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 16:28
 Operator : YP\AJ
 Sample : 03284-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:31:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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	8.305	7.169	587007	458033	3.755	1.135 #
43) L9	AR-1268-3	0.000	7.408	0	458363	N.D.	1.307 #
44) L9	AR-1268-4	0.000	7.724	0	1066661	N.D.	6.788 #
45) L9	AR-1268-5	0.000	7.998	0	338656	N.D.	0.298 #

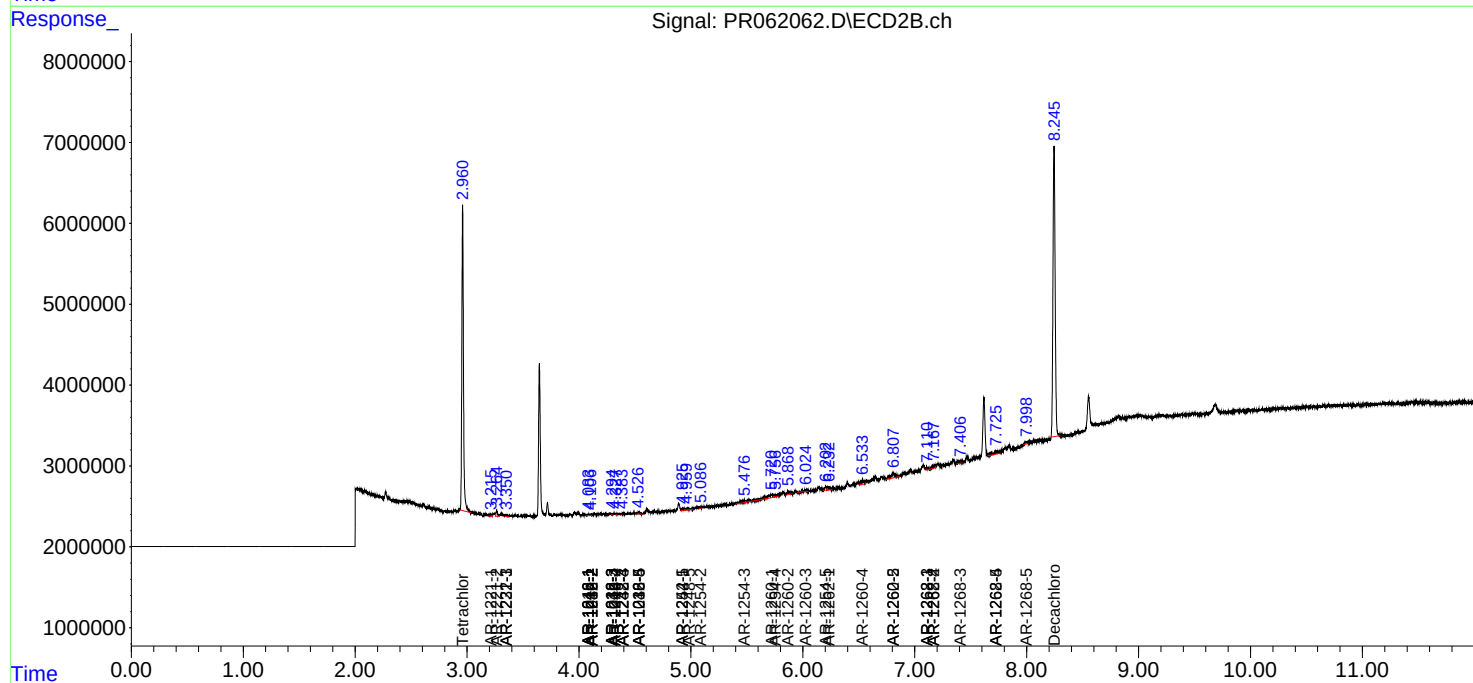
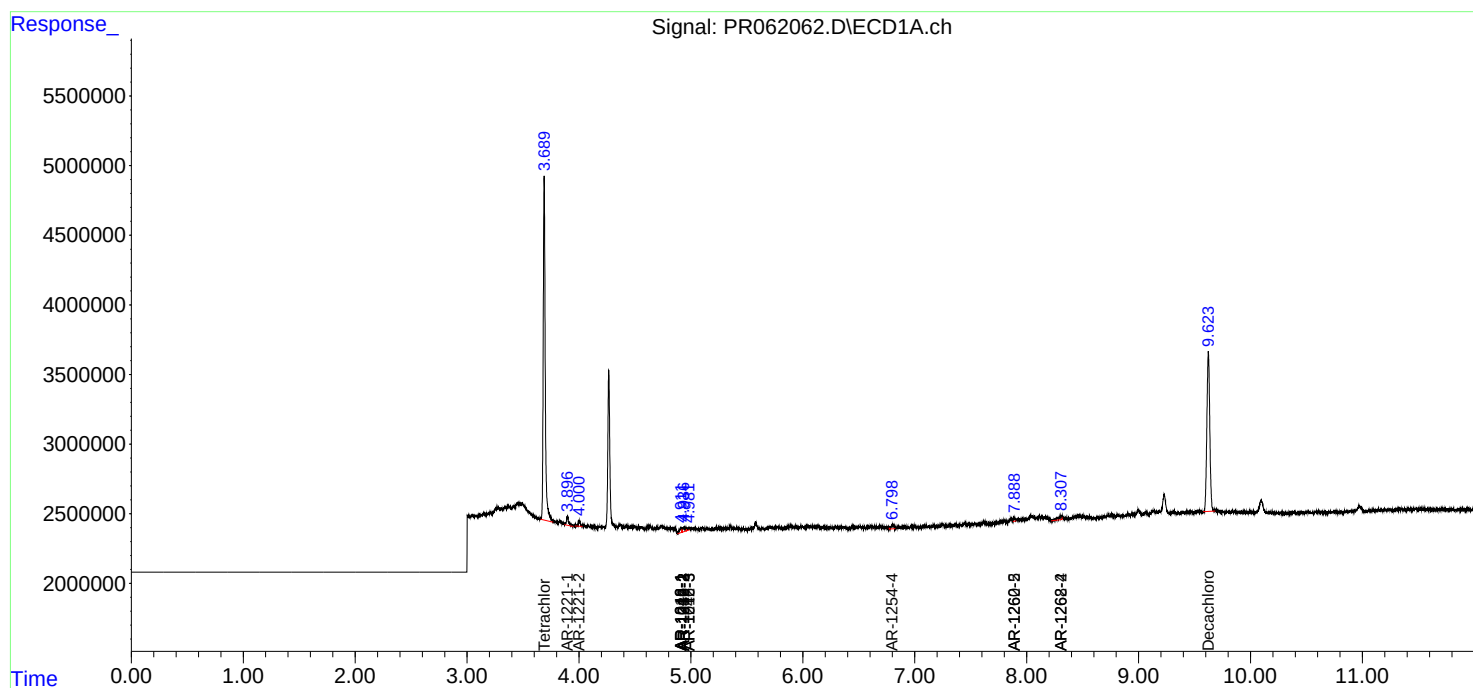
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

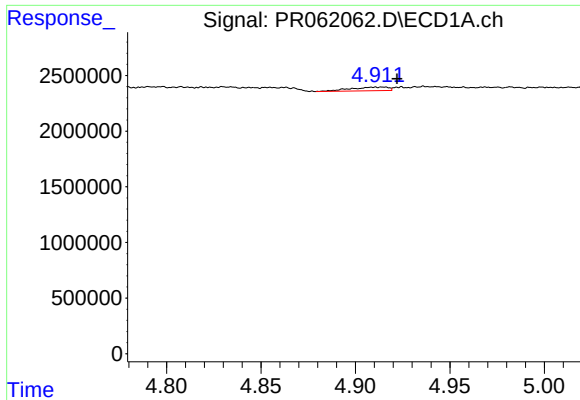
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
Data File : PR062062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 16:28
Operator : YP\AJ
Sample : 03284-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:31:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

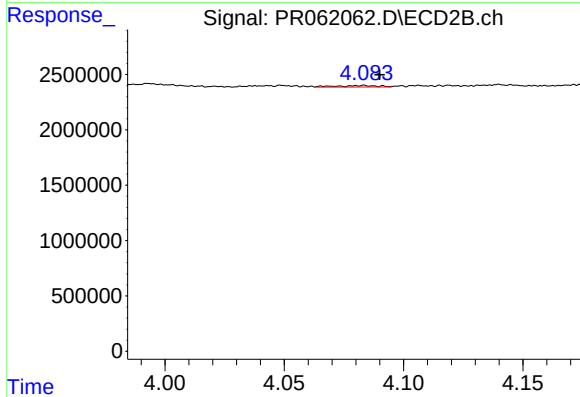




#3 AR-1016-1

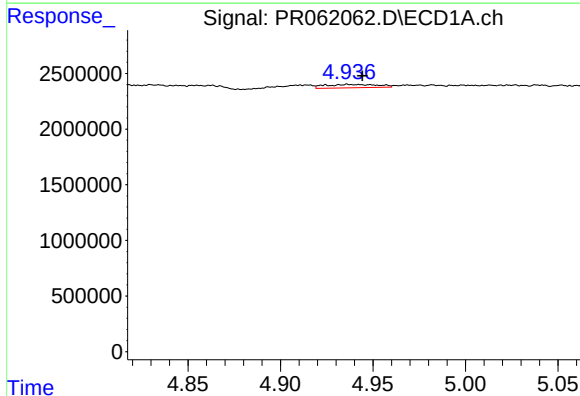
R.T.: 4.911 min
Delta R.T.: -0.011 min
Response: 444709
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



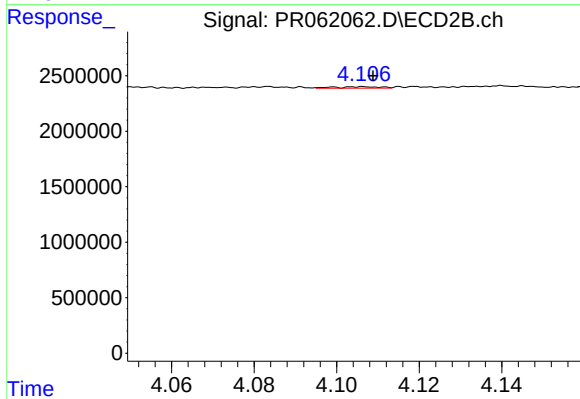
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 161314
Conc: 1.61 ng/ml



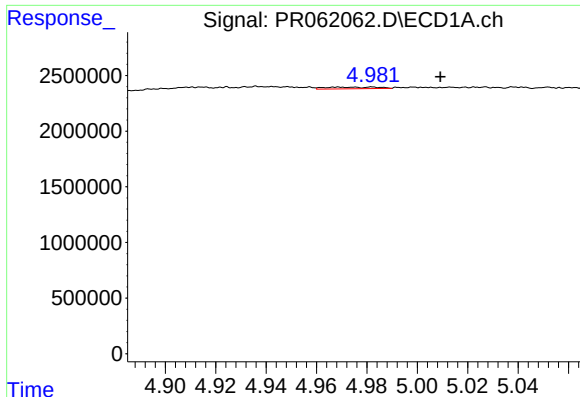
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.008 min
Response: 590959
Conc: 5.70 ng/ml



#4 AR-1016-2

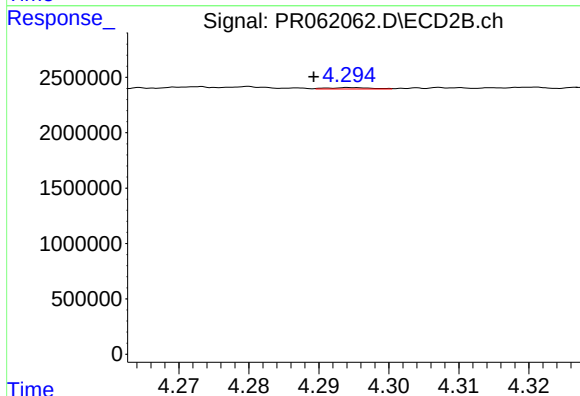
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 99518
Conc: 0.72 ng/ml



#5 AR-1016-3

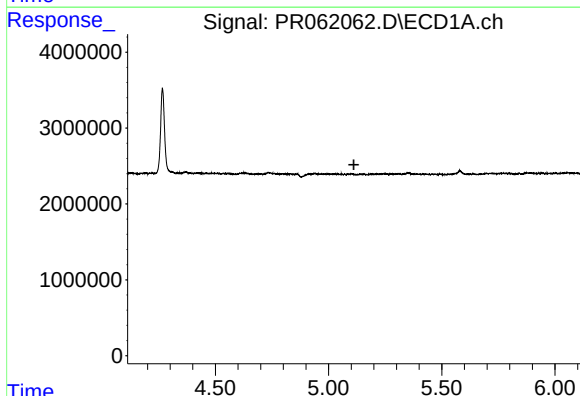
R.T.: 4.982 min
Delta R.T.: -0.027 min
Response: 219384
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



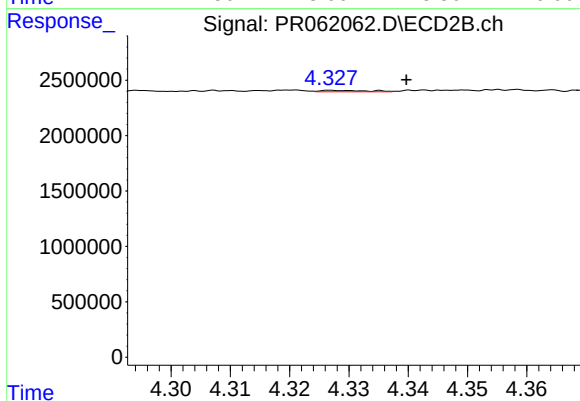
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 56300
Conc: 0.73 ng/ml



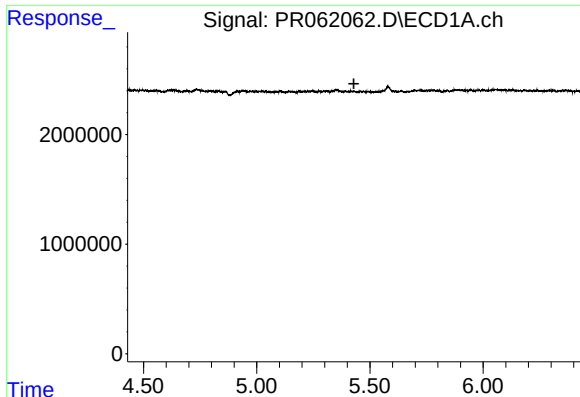
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

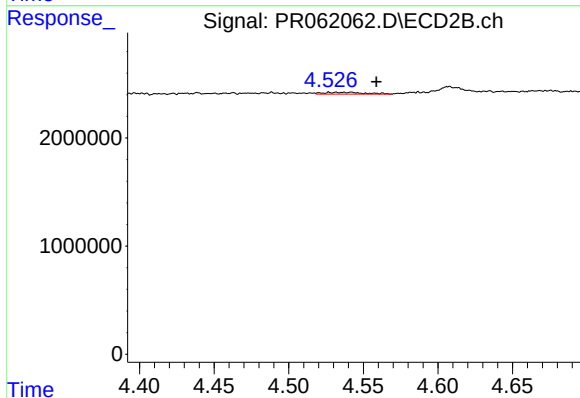
R.T.: 4.328 min
Delta R.T.: -0.012 min
Response: 69904
Conc: 1.13 ng/ml



#7 AR-1016-5

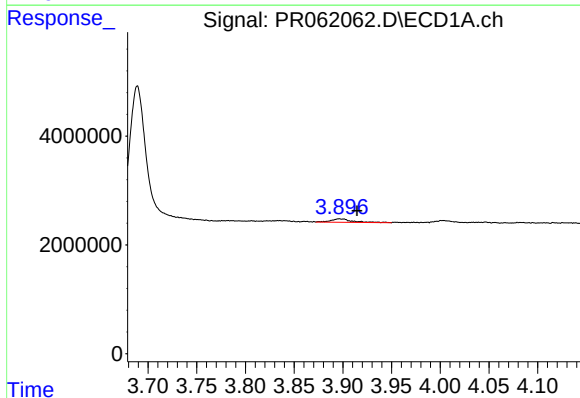
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



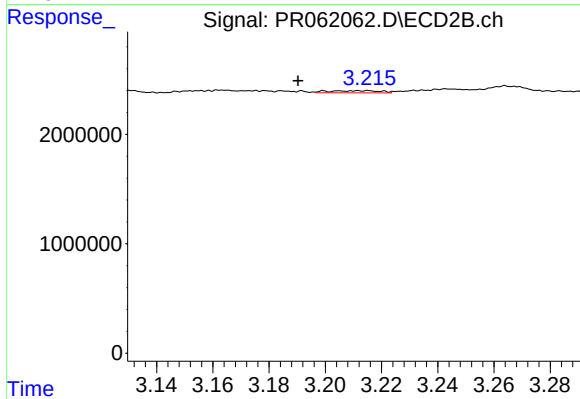
#7 AR-1016-5

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 305100
Conc: 3.75 ng/ml



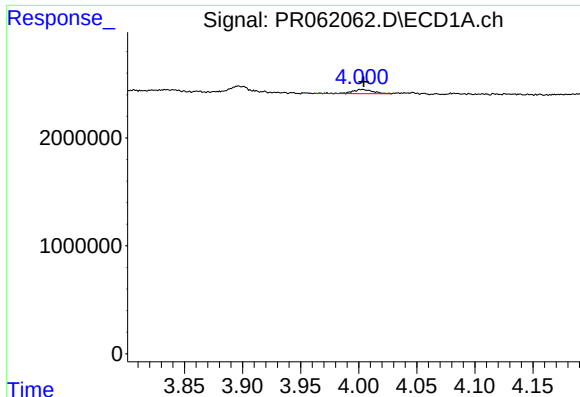
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.018 min
Response: 977793
Conc: 32.23 ng/ml



#8 AR-1221-1

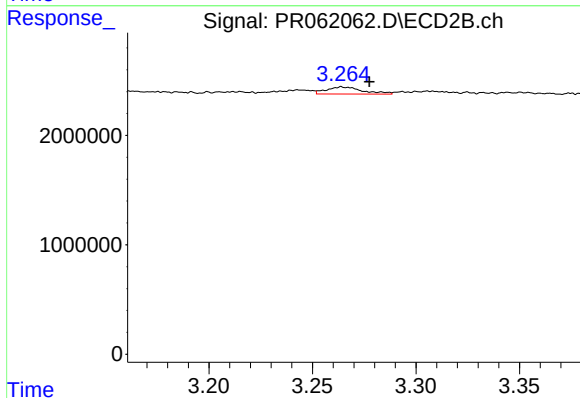
R.T.: 3.215 min
Delta R.T.: 0.024 min
Response: 256011
Conc: 6.71 ng/ml



#9 AR-1221-2

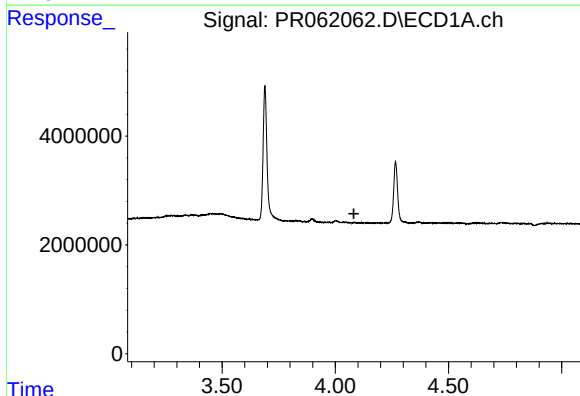
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 473440
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



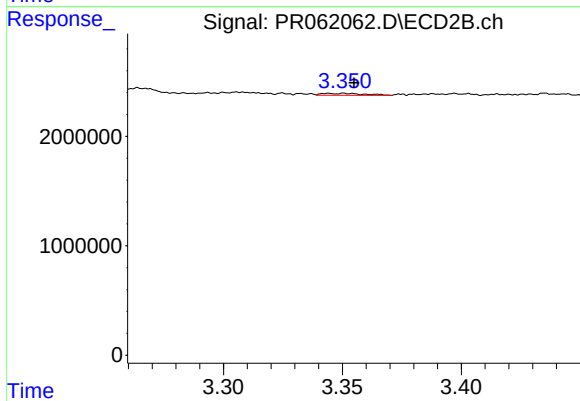
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 798117
Conc: 29.07 ng/ml



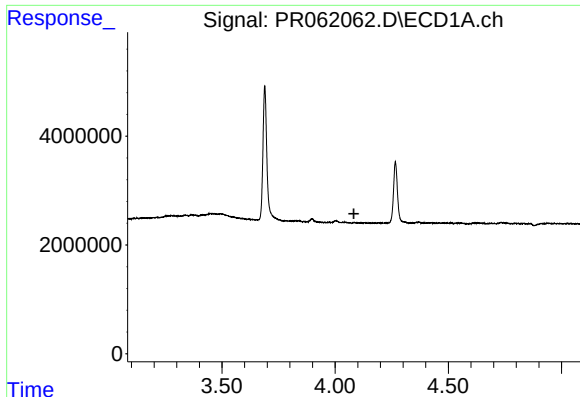
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

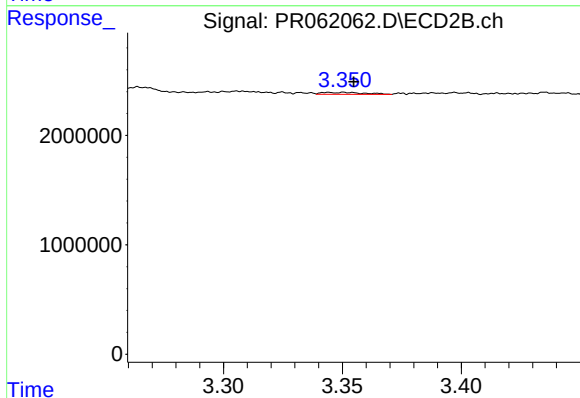
R.T.: 3.351 min
Delta R.T.: -0.004 min
Response: 214092
Conc: 2.46 ng/ml



#11 AR-1232-1

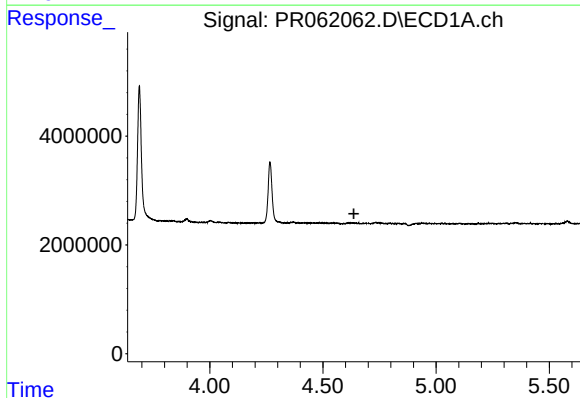
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



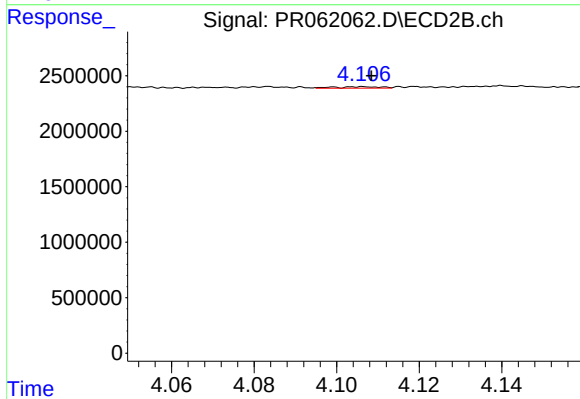
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.004 min
Response: 214092
Conc: 2.93 ng/ml



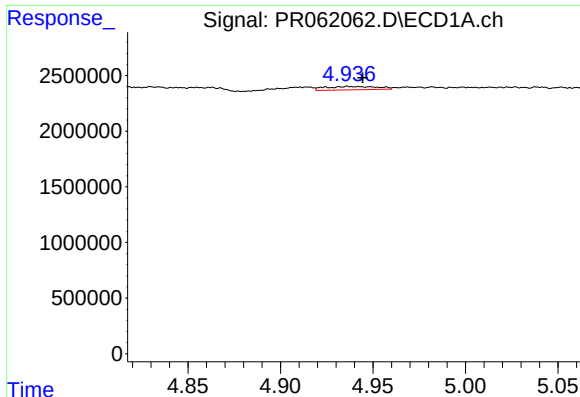
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

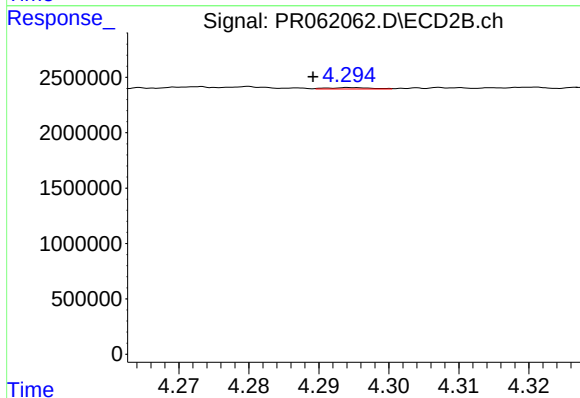
R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 99518
Conc: 1.53 ng/ml



#13 AR-1232-3

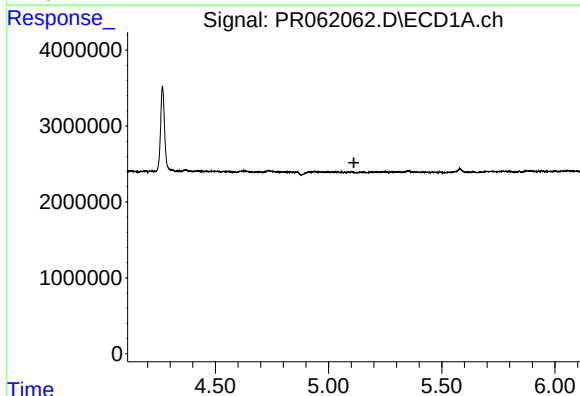
R.T.: 4.936 min
Delta R.T.: -0.008 min
Response: 590959
Conc: 12.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



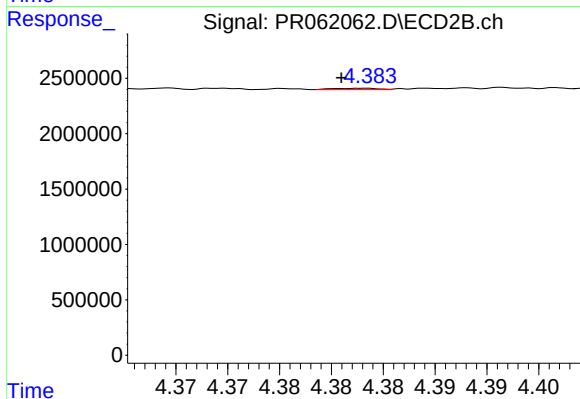
#13 AR-1232-3

R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 56300
Conc: 1.55 ng/ml



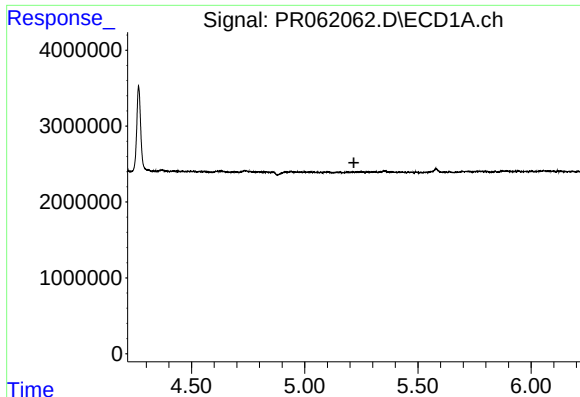
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

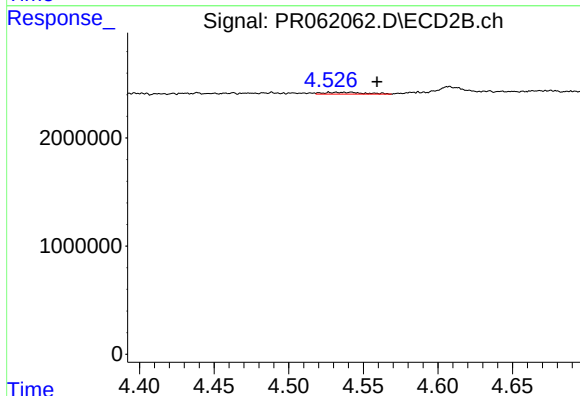
R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 39027
Conc: 1.21 ng/ml



#15 AR-1232-5

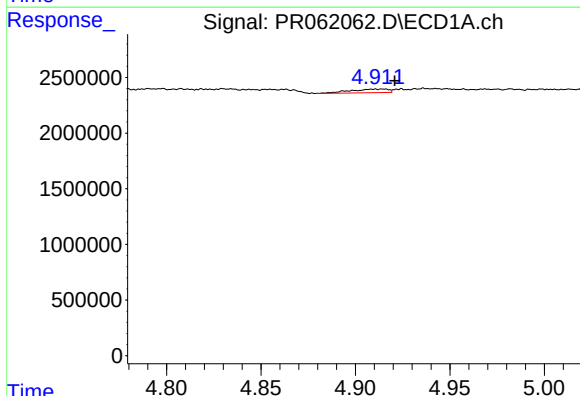
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



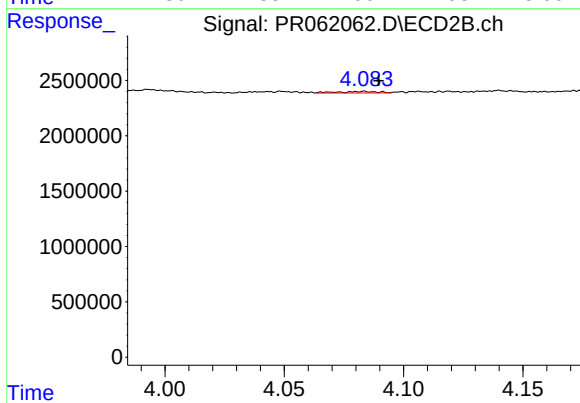
#15 AR-1232-5

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 305100
Conc: 8.36 ng/ml



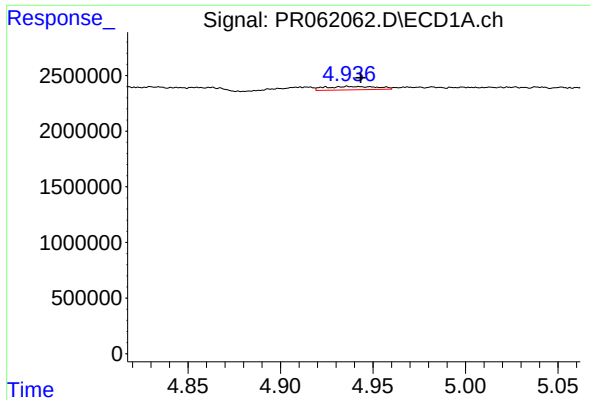
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 444709
Conc: 7.16 ng/ml



#16 AR-1242-1

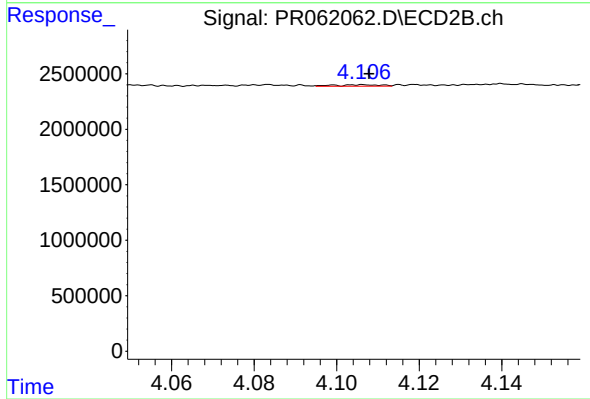
R.T.: 4.083 min
Delta R.T.: -0.006 min
Response: 161314
Conc: 1.90 ng/ml



#17 AR-1242-2

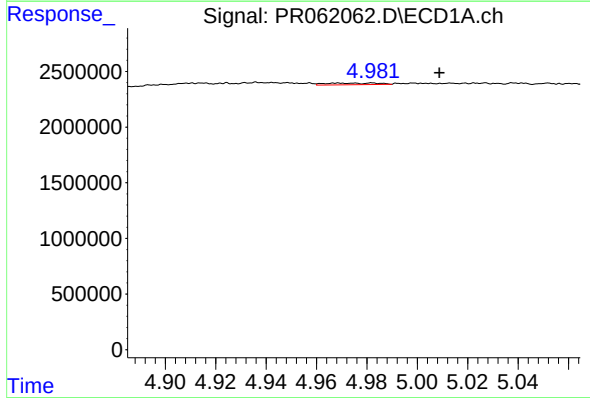
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 590959
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



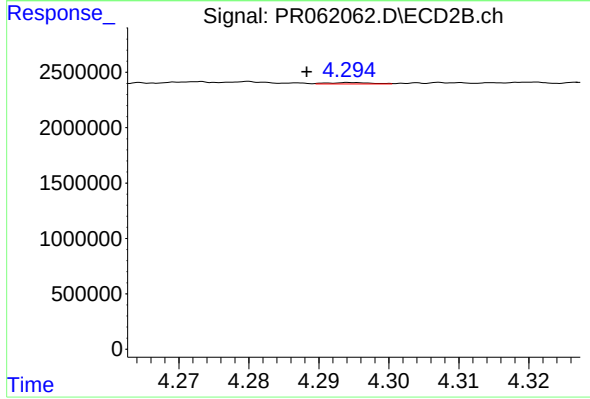
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 99518
Conc: 0.86 ng/ml



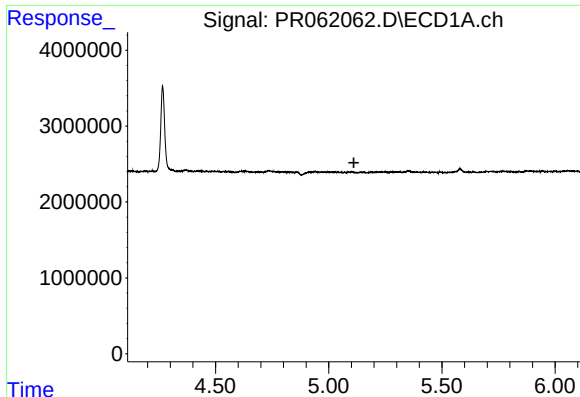
#18 AR-1242-3

R.T.: 4.982 min
Delta R.T.: -0.027 min
Response: 219384
Conc: 3.84 ng/ml



#18 AR-1242-3

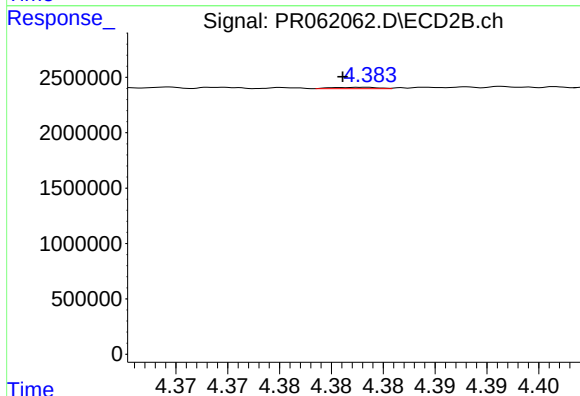
R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 56300
Conc: 0.86 ng/ml



#19 AR-1242-4

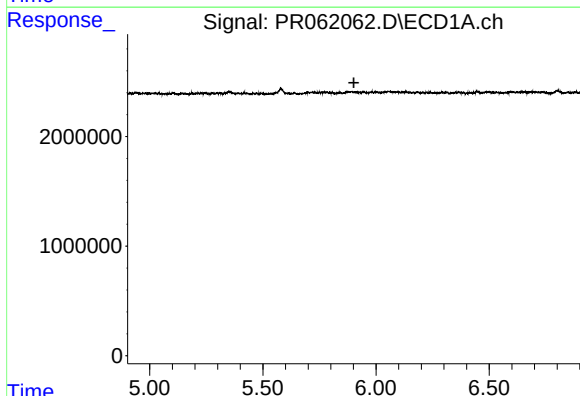
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



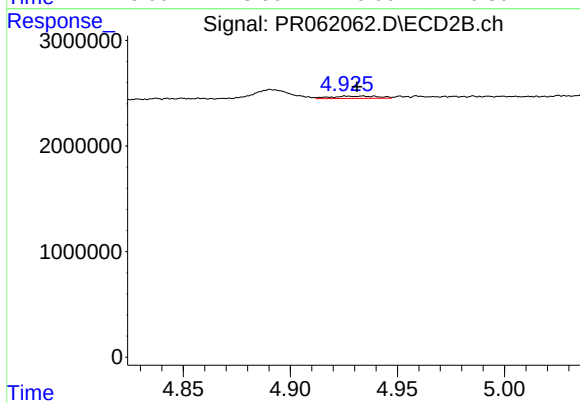
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 39027
Conc: 0.61 ng/ml



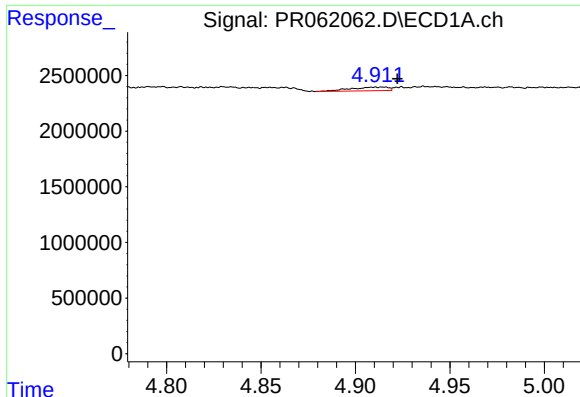
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

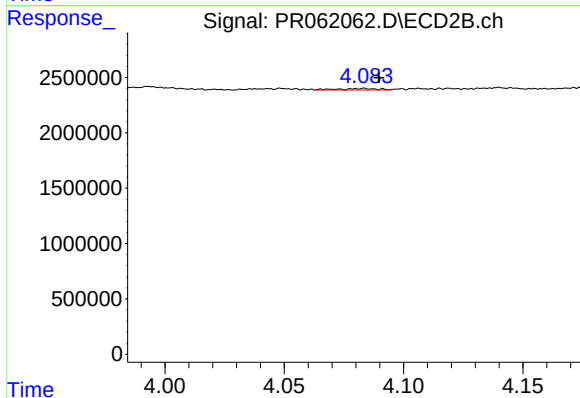
R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 339095
Conc: 4.11 ng/ml



#21 AR-1248-1

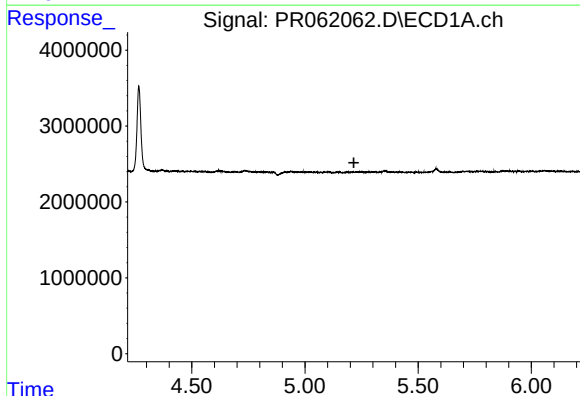
R.T.: 4.911 min
Delta R.T.: -0.011 min
Response: 444709
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



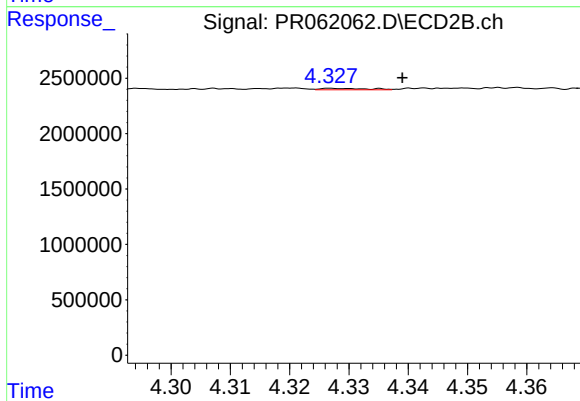
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 161314
Conc: 2.47 ng/ml



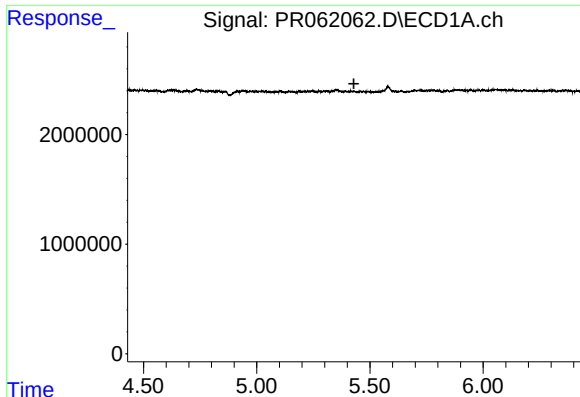
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

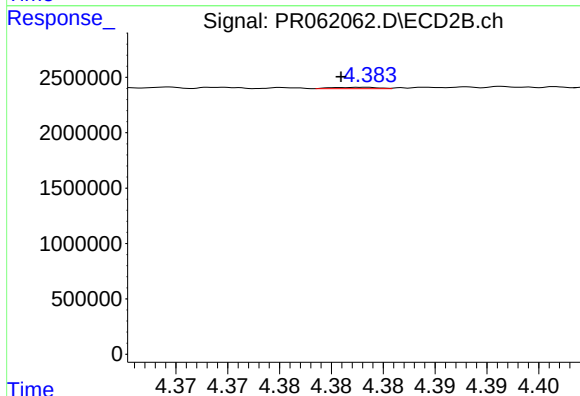
R.T.: 4.328 min
Delta R.T.: -0.011 min
Response: 69904
Conc: 0.76 ng/ml



#23 AR-1248-3

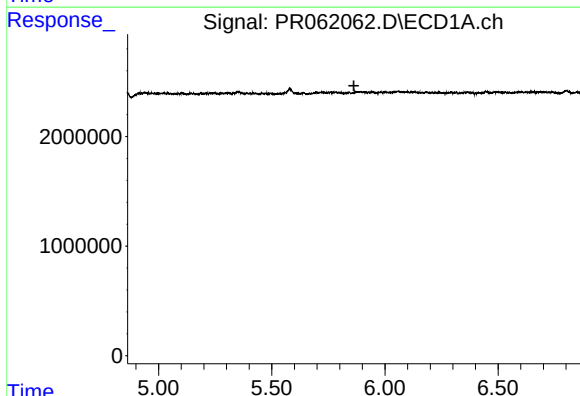
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



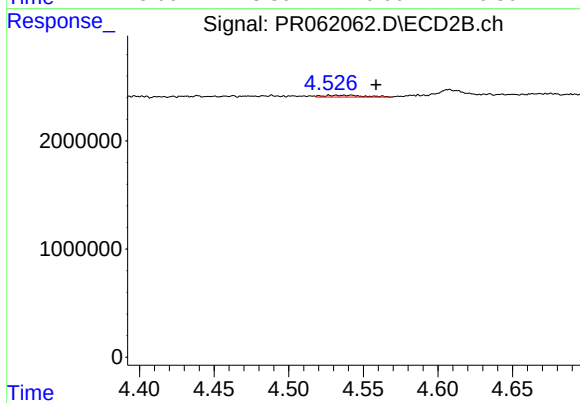
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 39027
Conc: 0.41 ng/ml



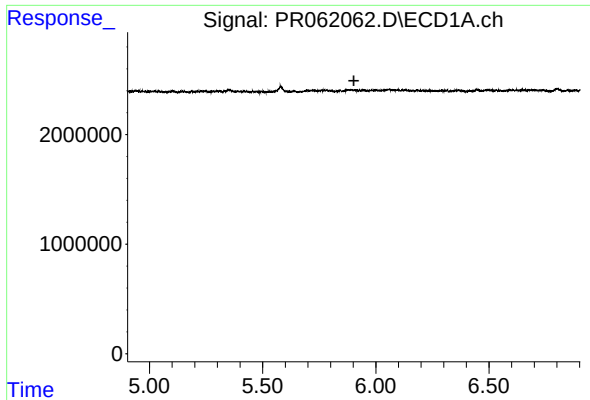
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#24 AR-1248-4

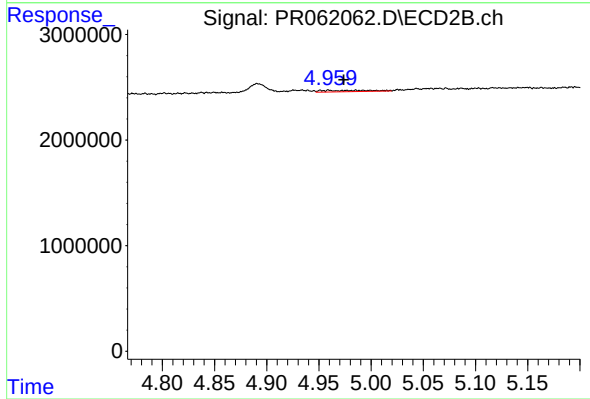
R.T.: 4.542 min
Delta R.T.: -0.016 min
Response: 305100
Conc: 2.67 ng/ml



#25 AR-1248-5

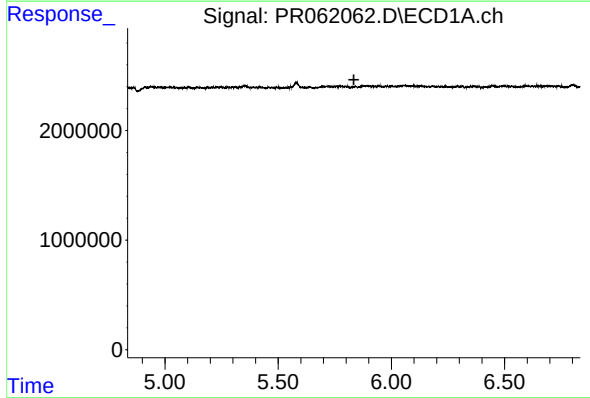
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



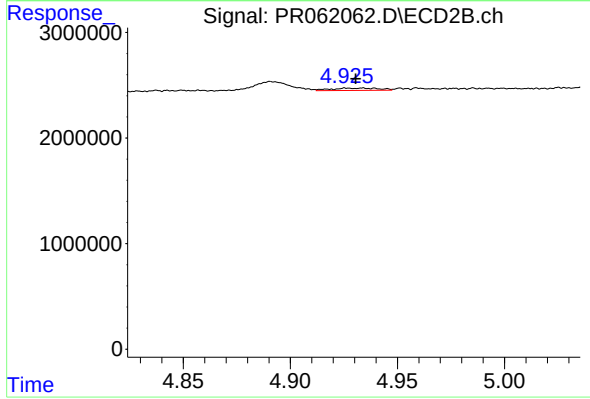
#25 AR-1248-5

R.T.: 4.986 min
Delta R.T.: 0.012 min
Response: 410992
Conc: 3.60 ng/ml



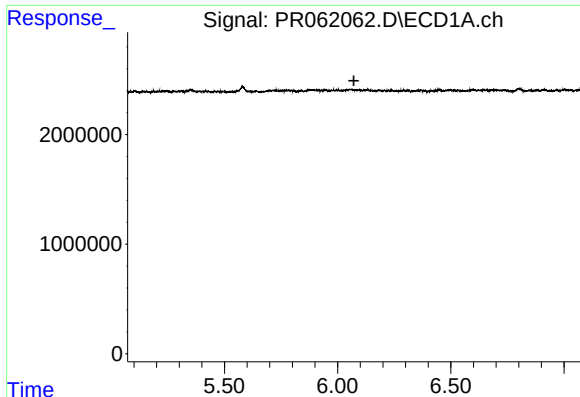
#26 AR-1254-1

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



#26 AR-1254-1

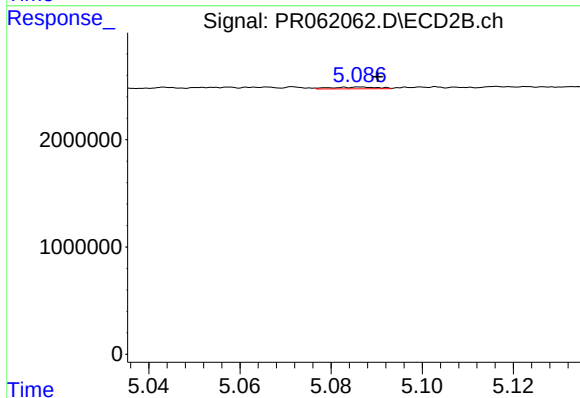
R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 339095
Conc: 1.94 ng/ml



#27 AR-1254-2

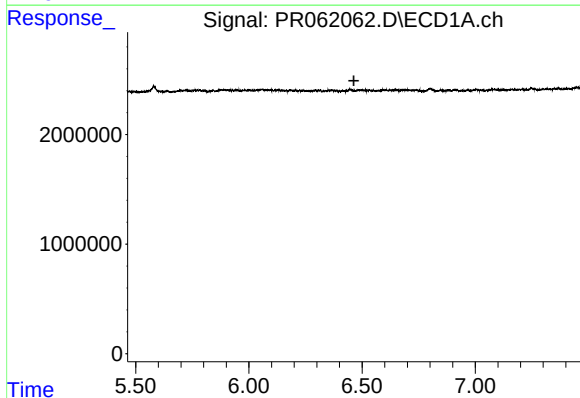
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



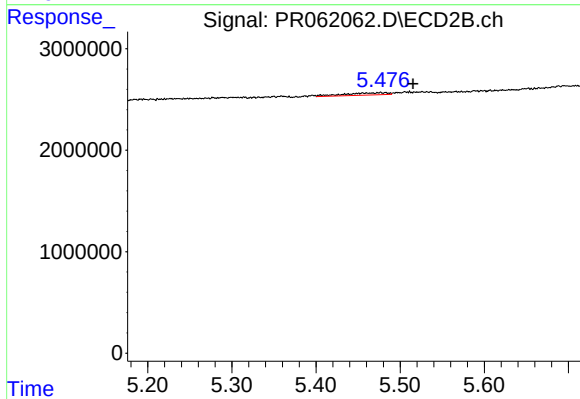
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 116075
Conc: 0.76 ng/ml



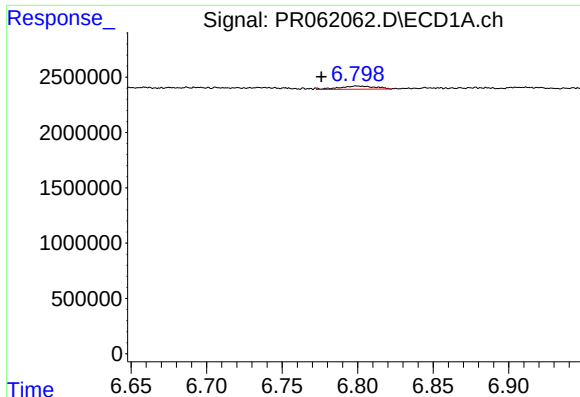
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#28 AR-1254-3

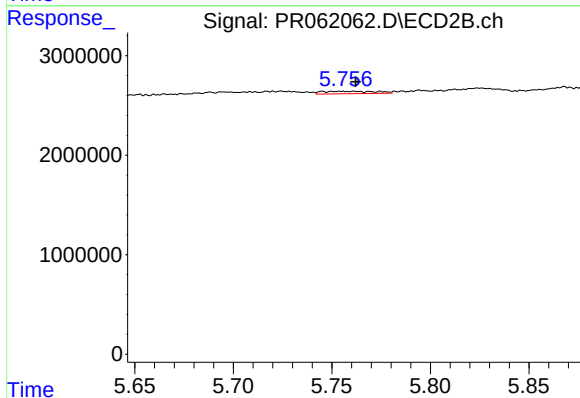
R.T.: 5.477 min
Delta R.T.: -0.039 min
Response: 811710
Conc: 3.20 ng/ml



#29 AR-1254-4

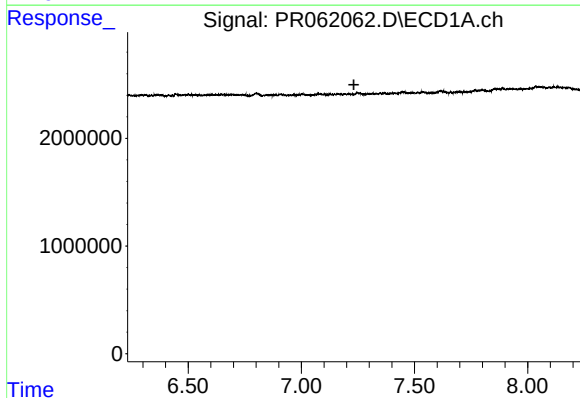
R.T.: 6.800 min
Delta R.T.: 0.024 min
Response: 469780
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



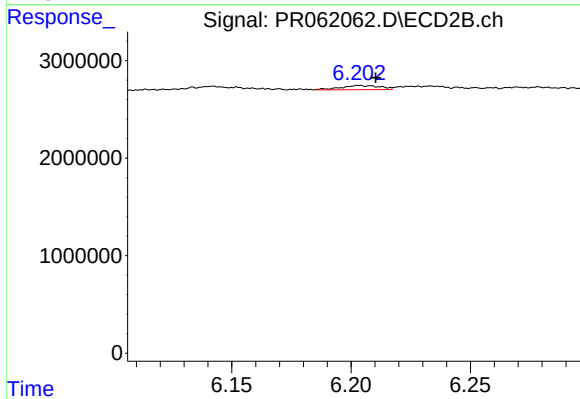
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 453233
Conc: 2.75 ng/ml



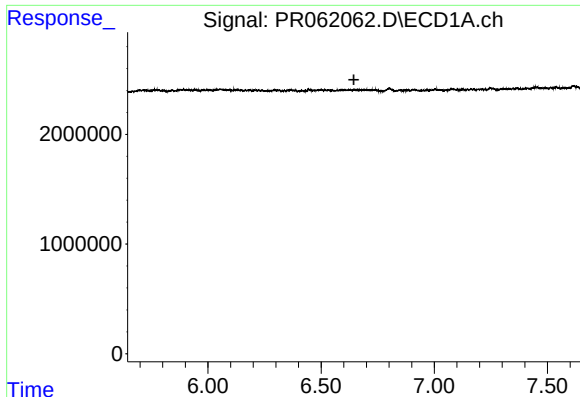
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#30 AR-1254-5

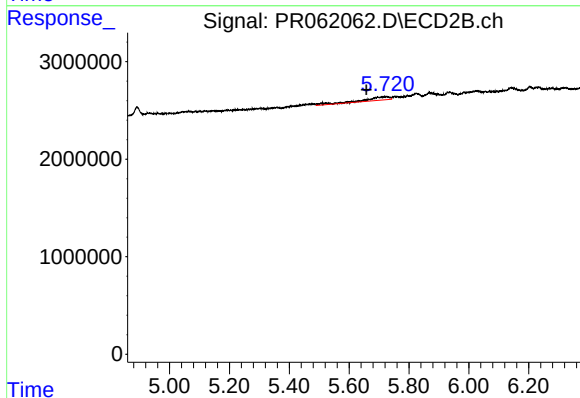
R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 500596
Conc: 2.02 ng/ml



#31 AR-1260-1

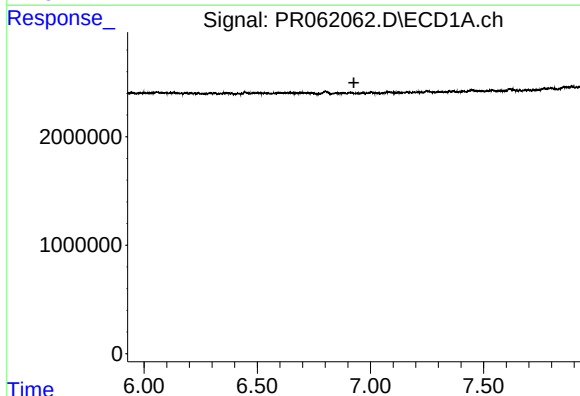
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



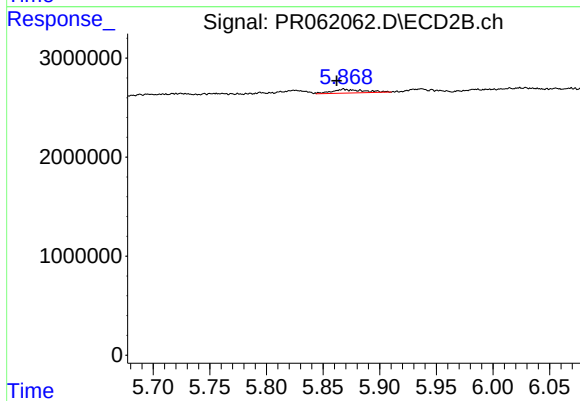
#31 AR-1260-1

R.T.: 5.724 min
Delta R.T.: 0.066 min
Response: 2175042
Conc: 12.72 ng/ml



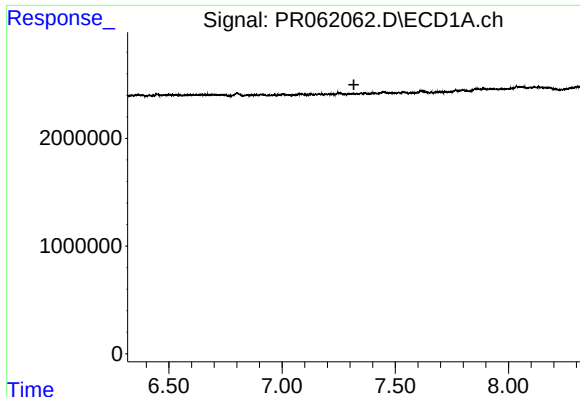
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



#32 AR-1260-2

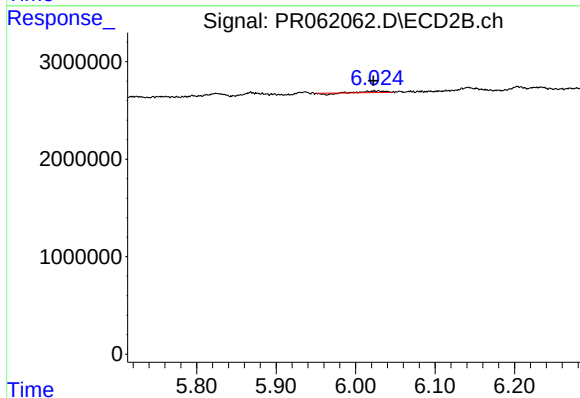
R.T.: 5.868 min
Delta R.T.: 0.006 min
Response: 706905
Conc: 3.39 ng/ml



#33 AR-1260-3

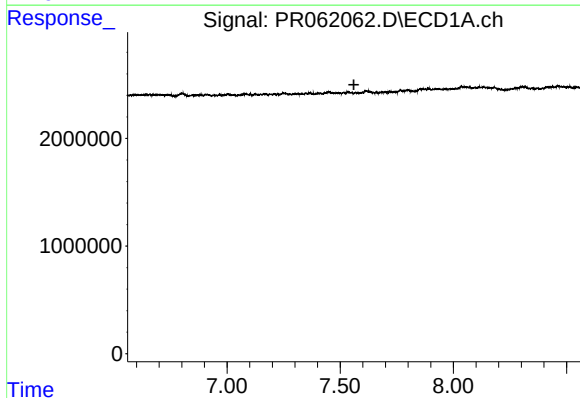
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



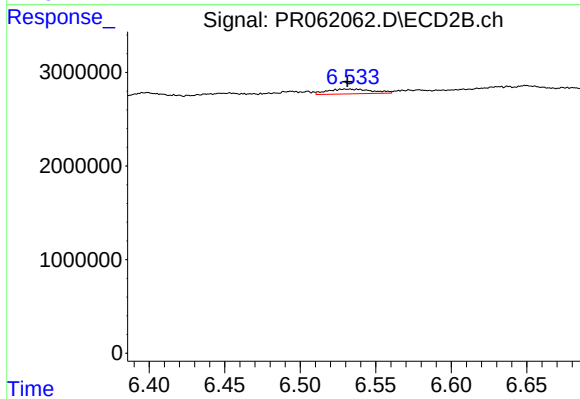
#33 AR-1260-3

R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 176711
Conc: 0.86 ng/ml



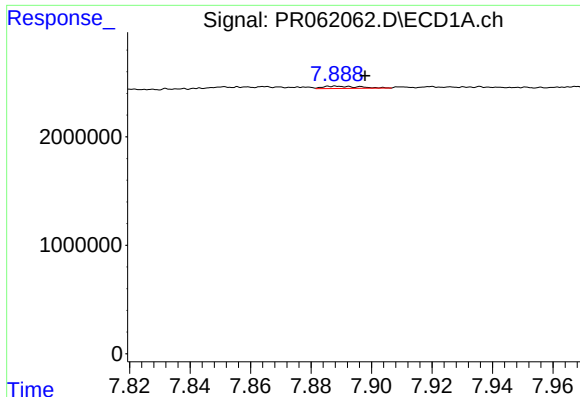
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

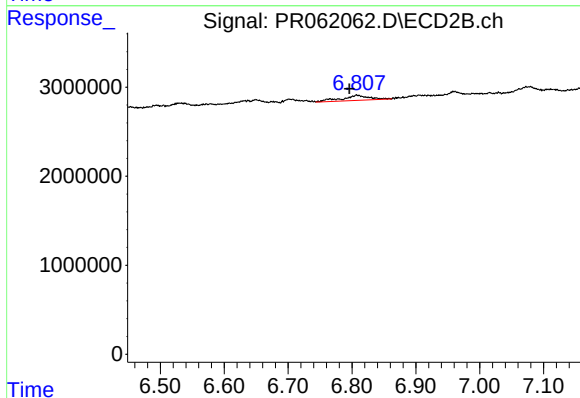
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 1059671
Conc: 6.01 ng/ml



#35 AR-1260-5

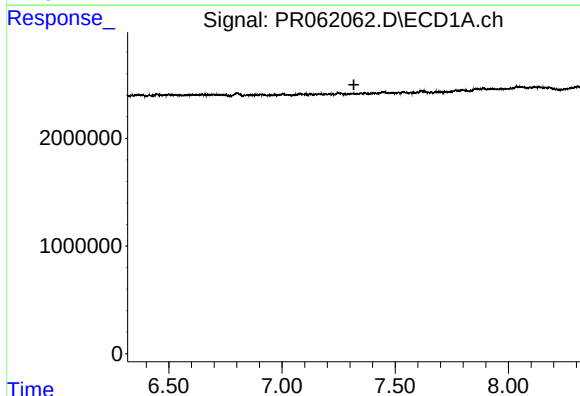
R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 175049
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



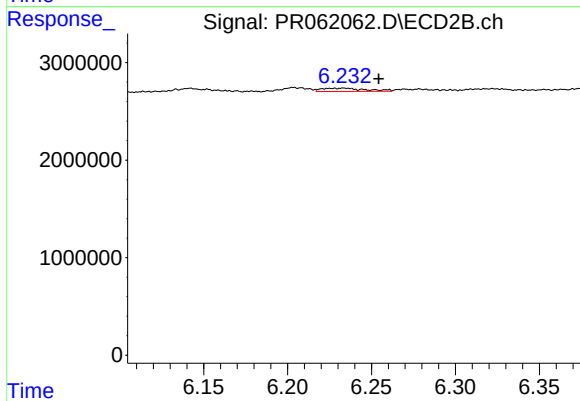
#35 AR-1260-5

R.T.: 6.808 min
Delta R.T.: 0.012 min
Response: 1706555
Conc: 4.11 ng/ml



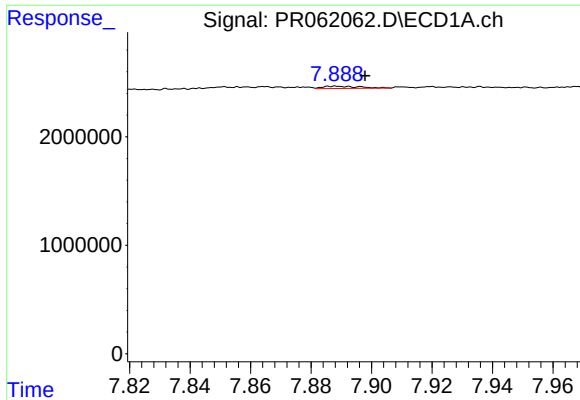
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

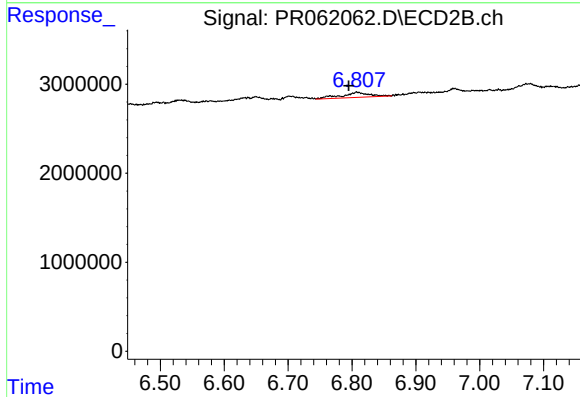
R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 612618
Conc: 2.46 ng/ml



#37 AR-1262-2

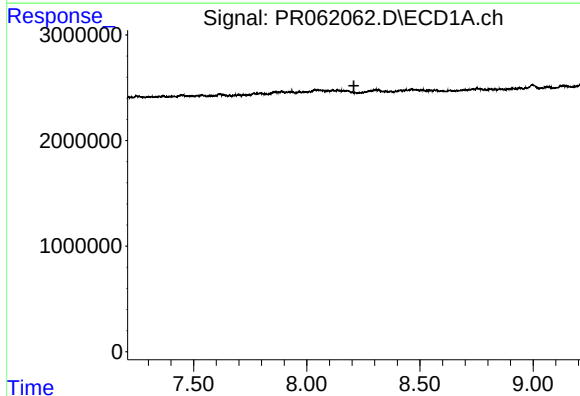
R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 175049
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



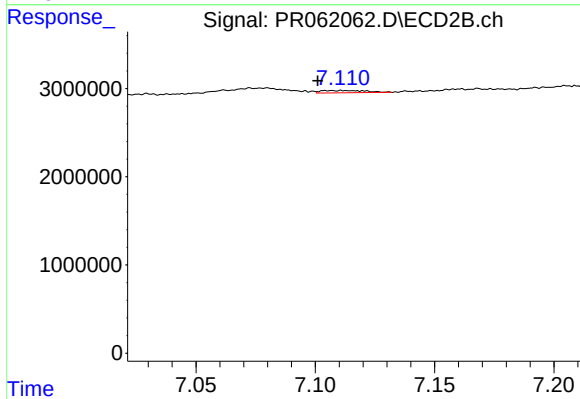
#37 AR-1262-2

R.T.: 6.808 min
Delta R.T.: 0.013 min
Response: 1706555
Conc: 3.65 ng/ml



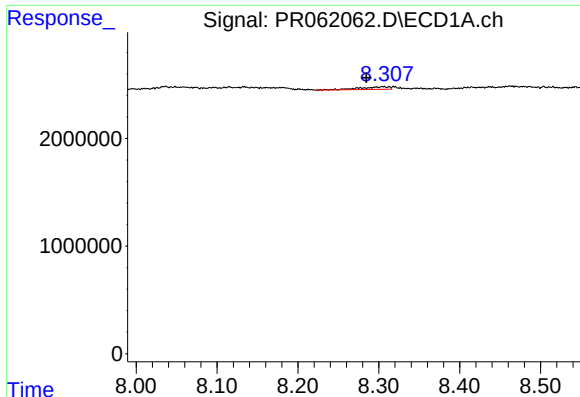
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

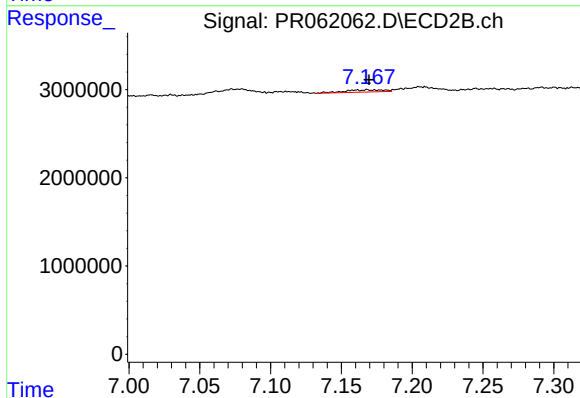
R.T.: 7.111 min
Delta R.T.: 0.010 min
Response: 330908
Conc: 1.76 ng/ml



#39 AR-1262-4

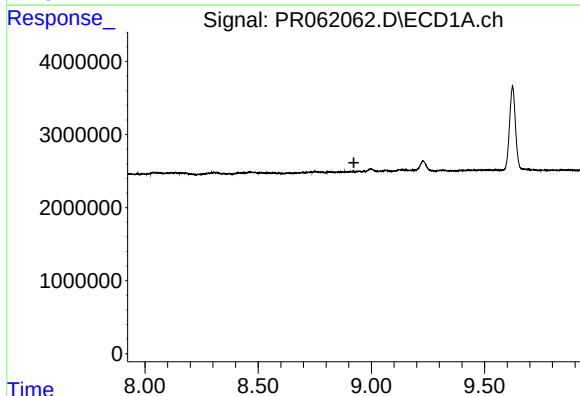
R.T.: 8.305 min
Delta R.T.: 0.020 min
Response: 587007
Conc: 10.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



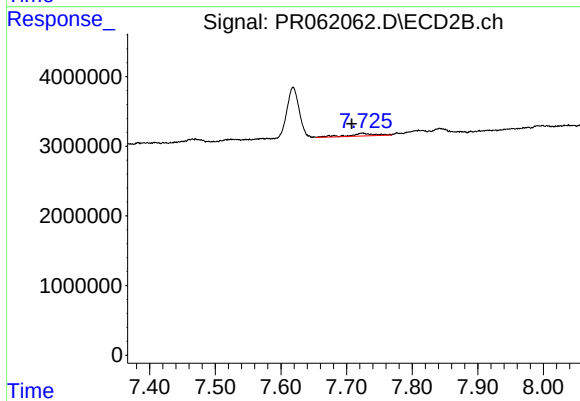
#39 AR-1262-4

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 458033
Conc: 1.29 ng/ml



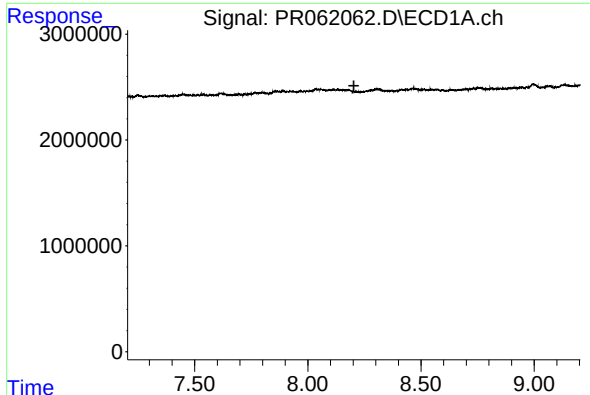
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



#40 AR-1262-5

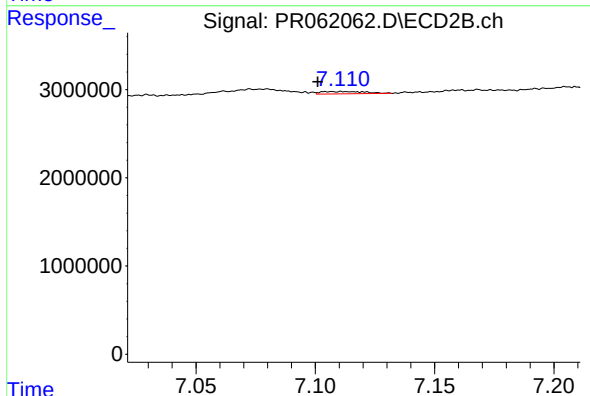
R.T.: 7.724 min
Delta R.T.: 0.016 min
Response: 1066661
Conc: 6.05 ng/ml



#41 AR-1268-1

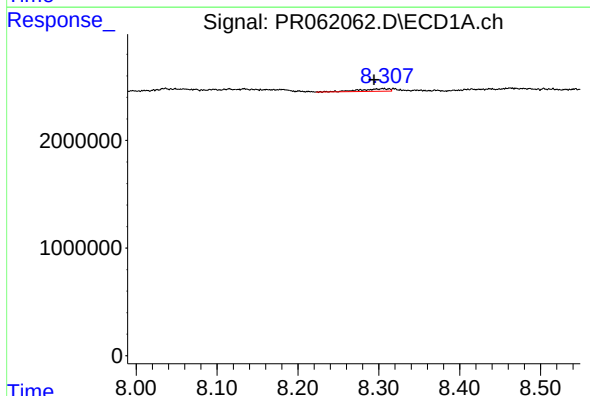
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



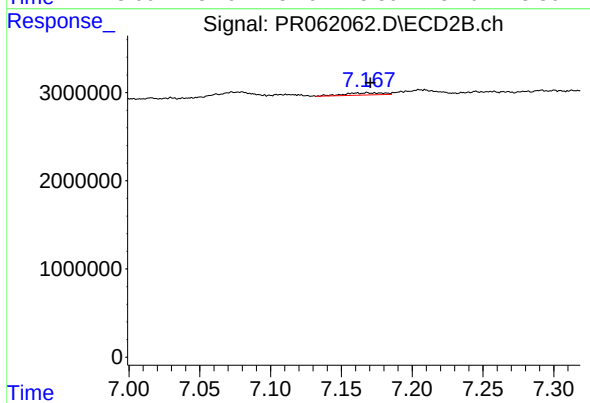
#41 AR-1268-1

R.T.: 7.111 min
Delta R.T.: 0.010 min
Response: 330908
Conc: 0.76 ng/ml



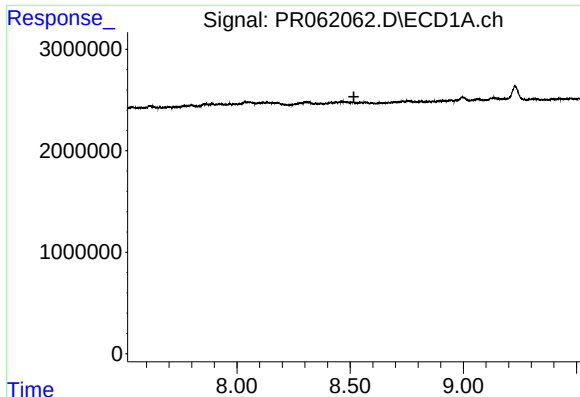
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: 0.011 min
Response: 587007
Conc: 3.75 ng/ml



#42 AR-1268-2

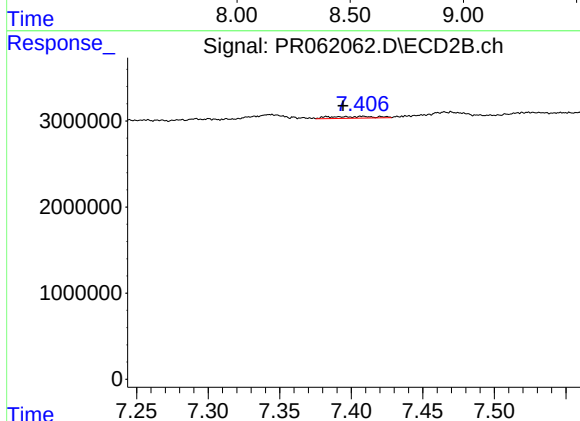
R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 458033
Conc: 1.13 ng/ml



#43 AR-1268-3

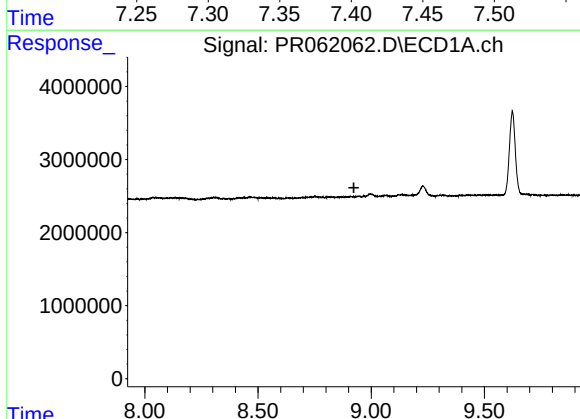
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



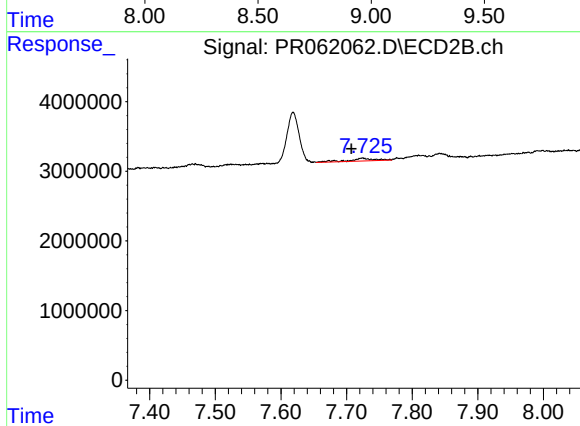
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: 0.014 min
Response: 458363
Conc: 1.31 ng/ml



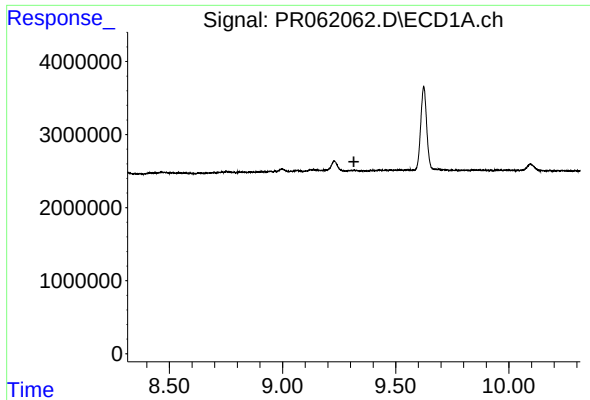
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



#44 AR-1268-4

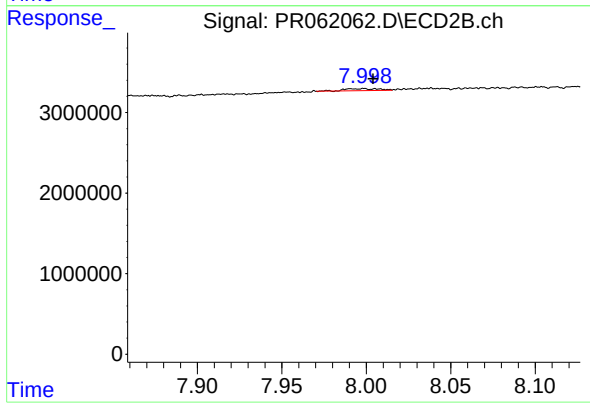
R.T.: 7.724 min
Delta R.T.: 0.017 min
Response: 1066661
Conc: 6.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 338656
Conc: 0.30 ng/ml